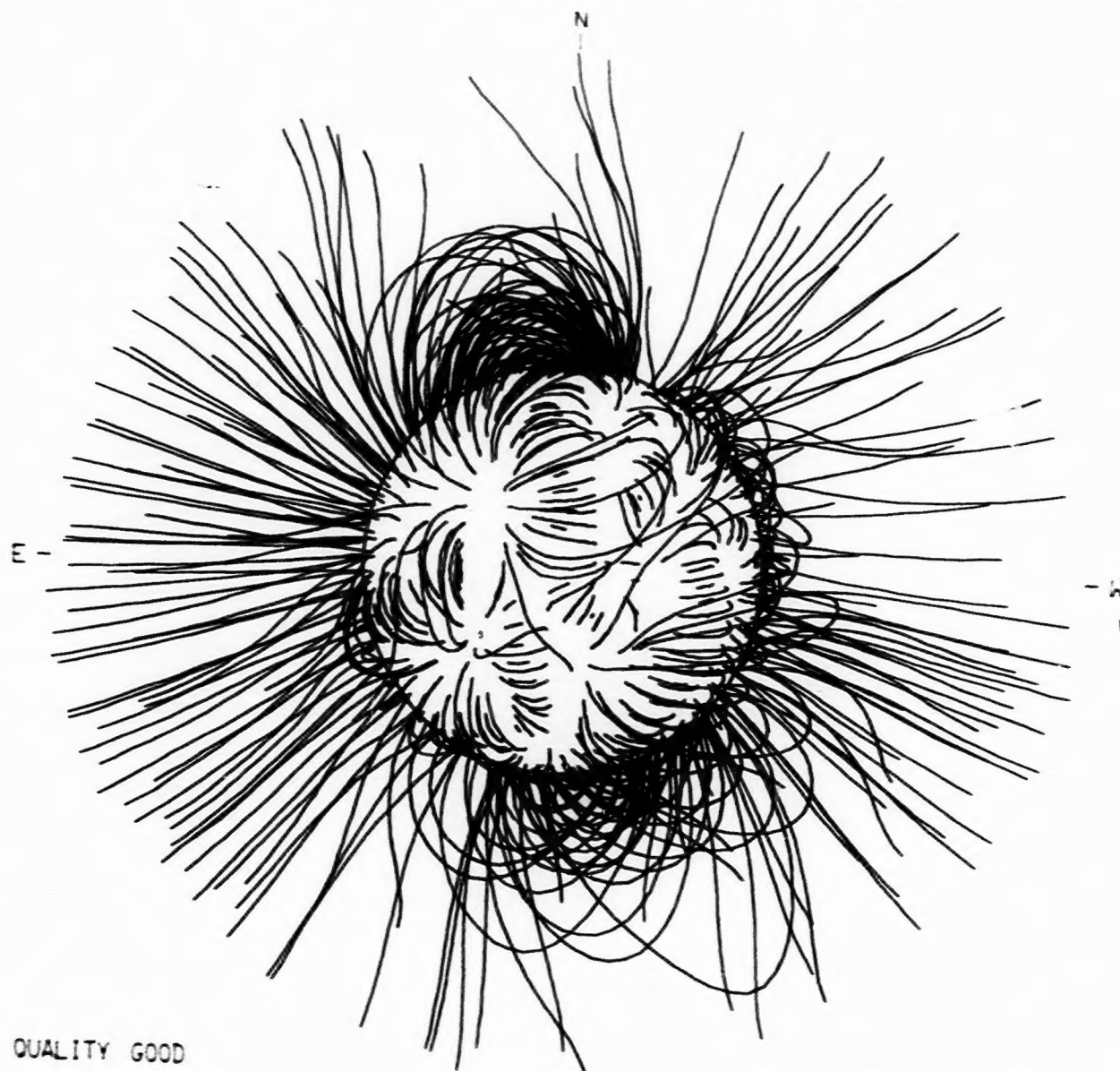


HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

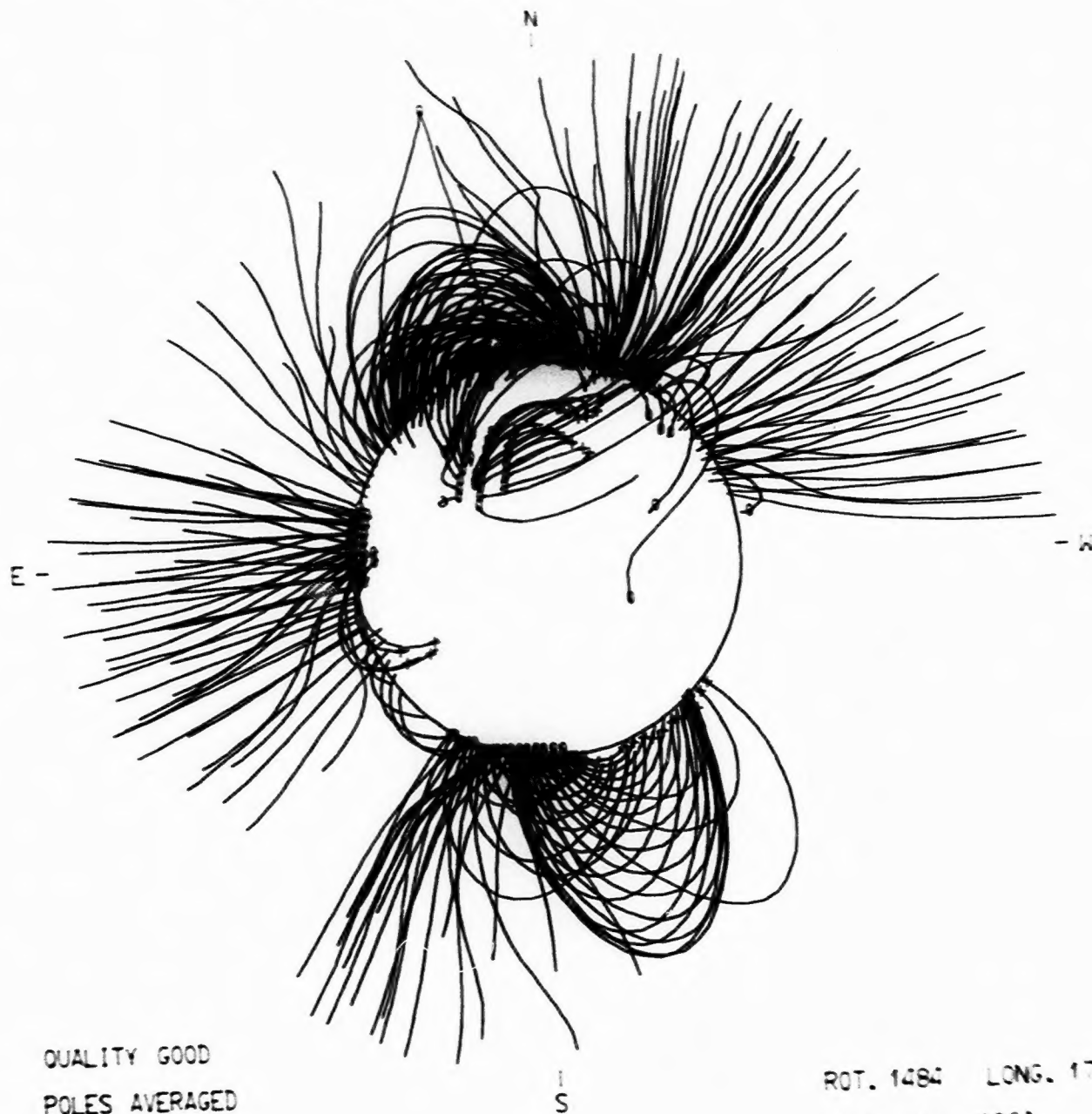
DATA WINDOW 1484.00

1  
S

ROT. 1484 LONG. 170°

23.4 AUG 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

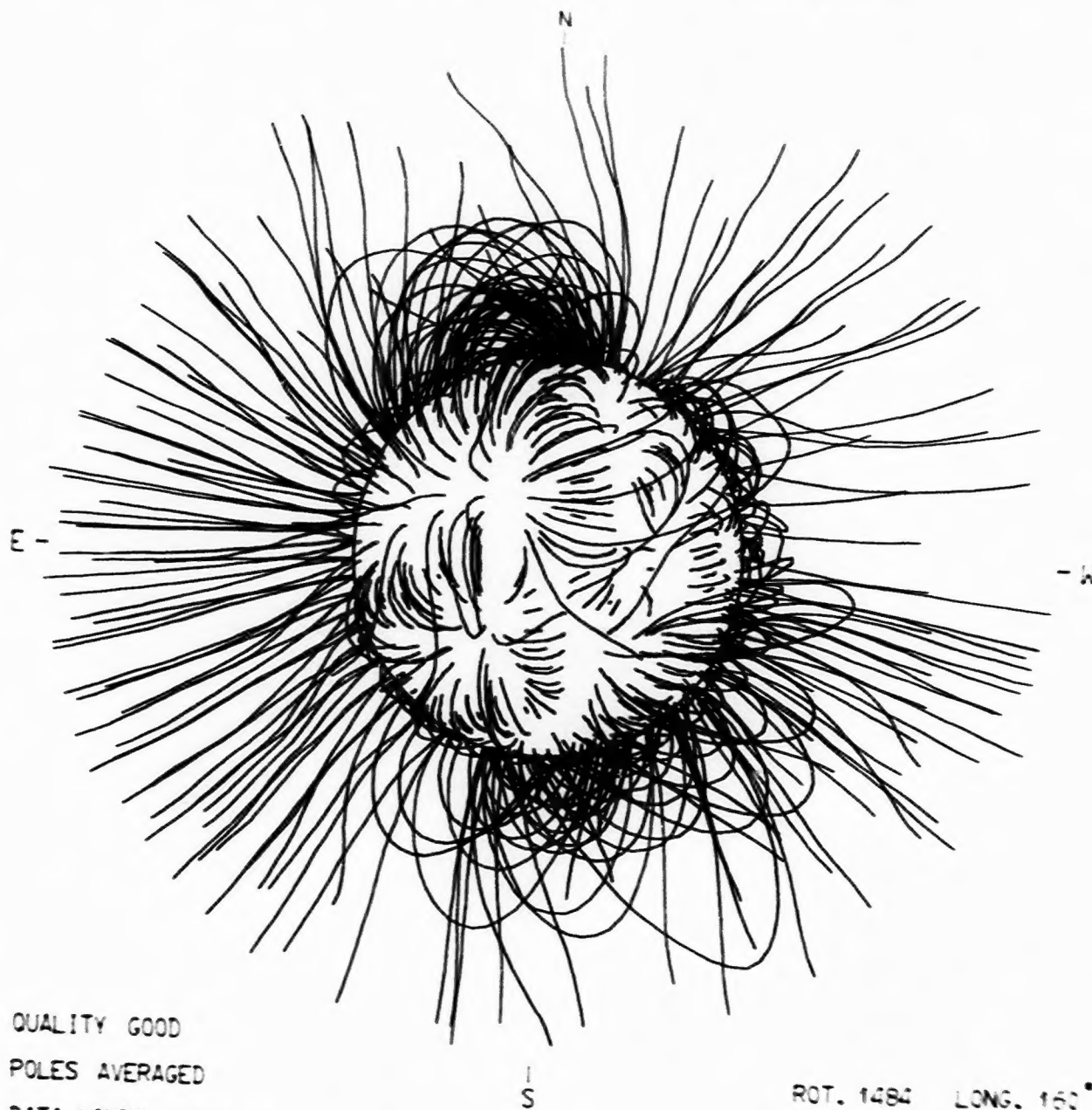


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 170°  
23.4 AUG 1962



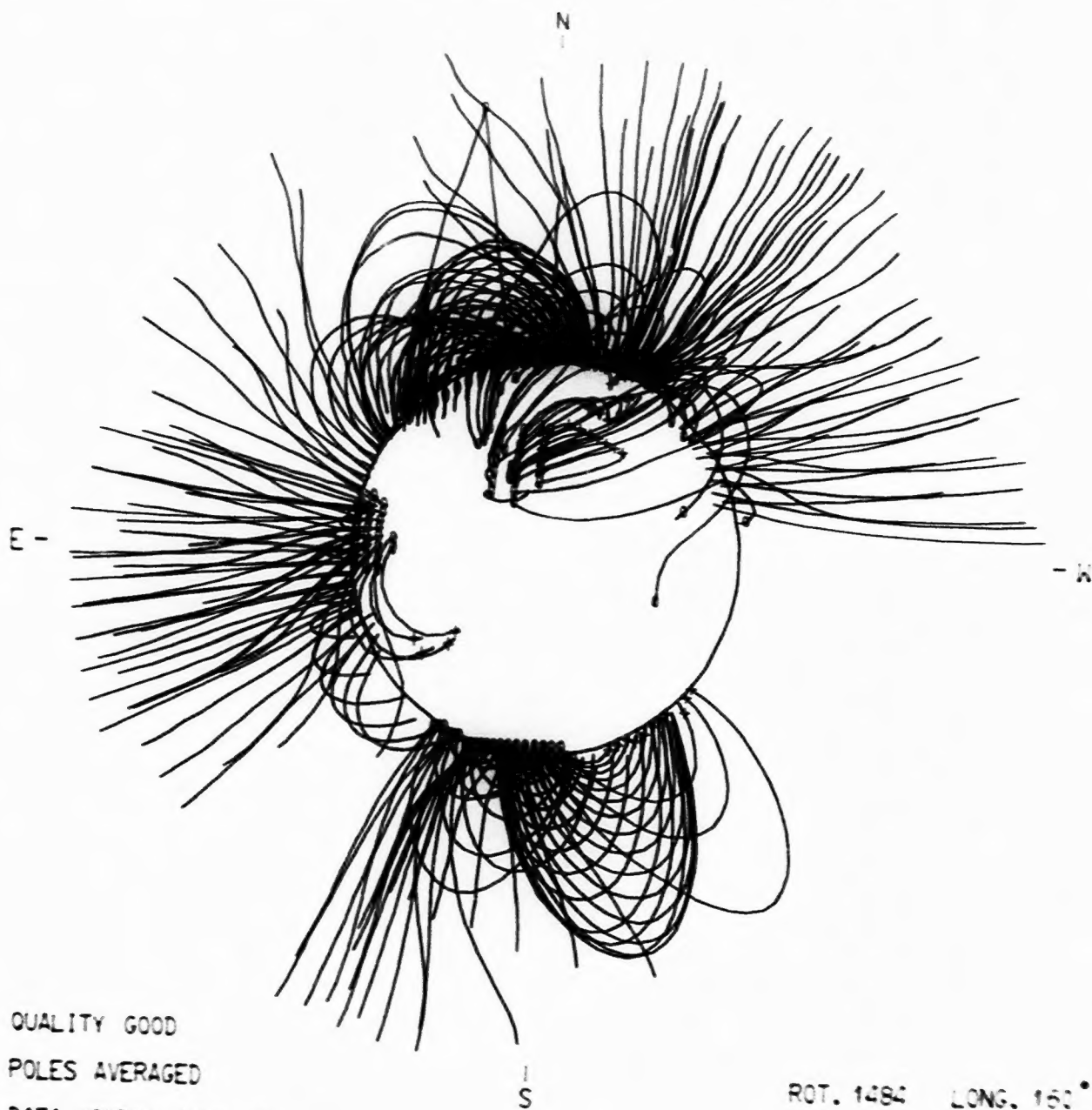
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 160°  
24.2 AUG 1962

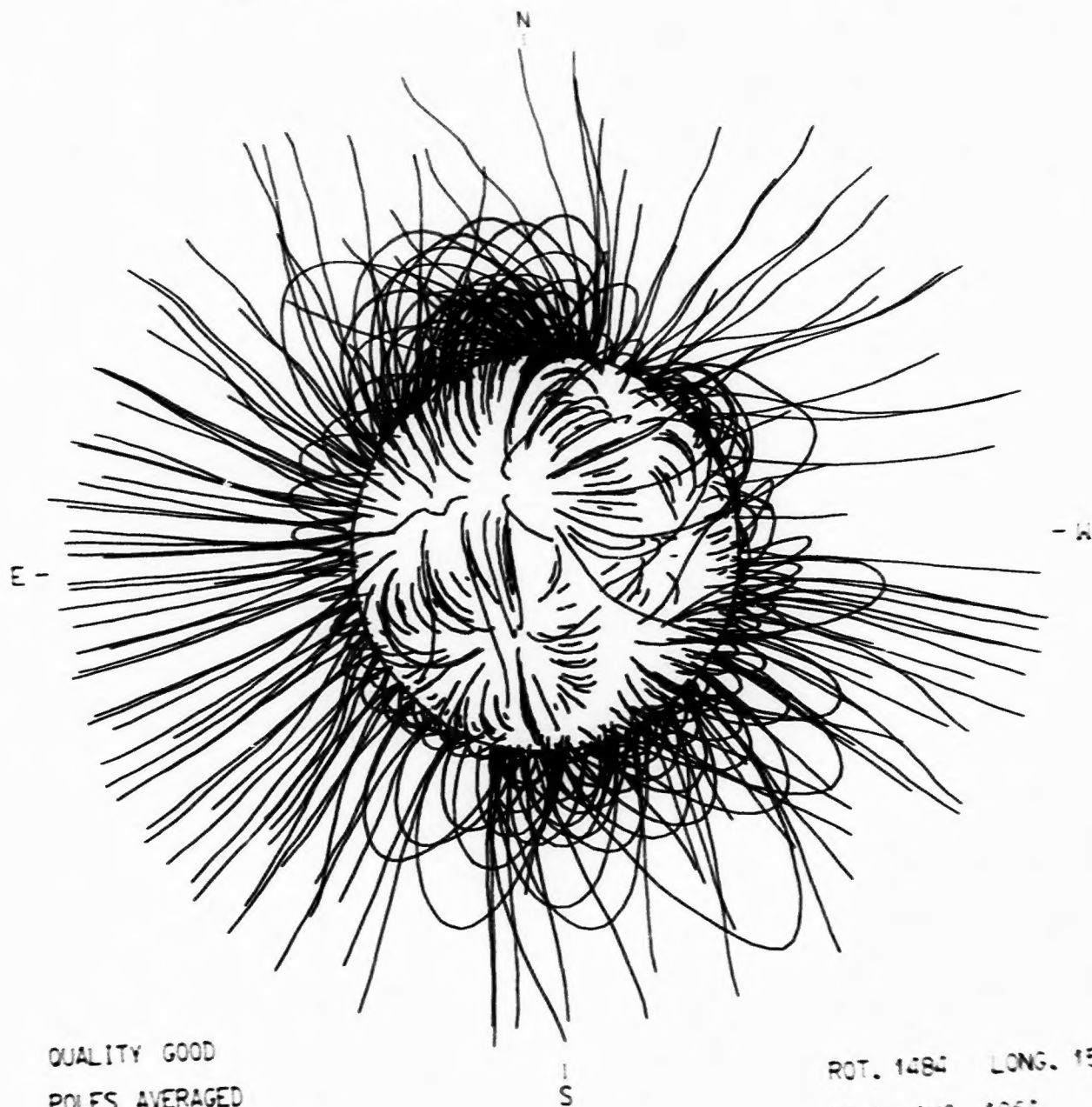
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 150°  
24.2 AUG 1962

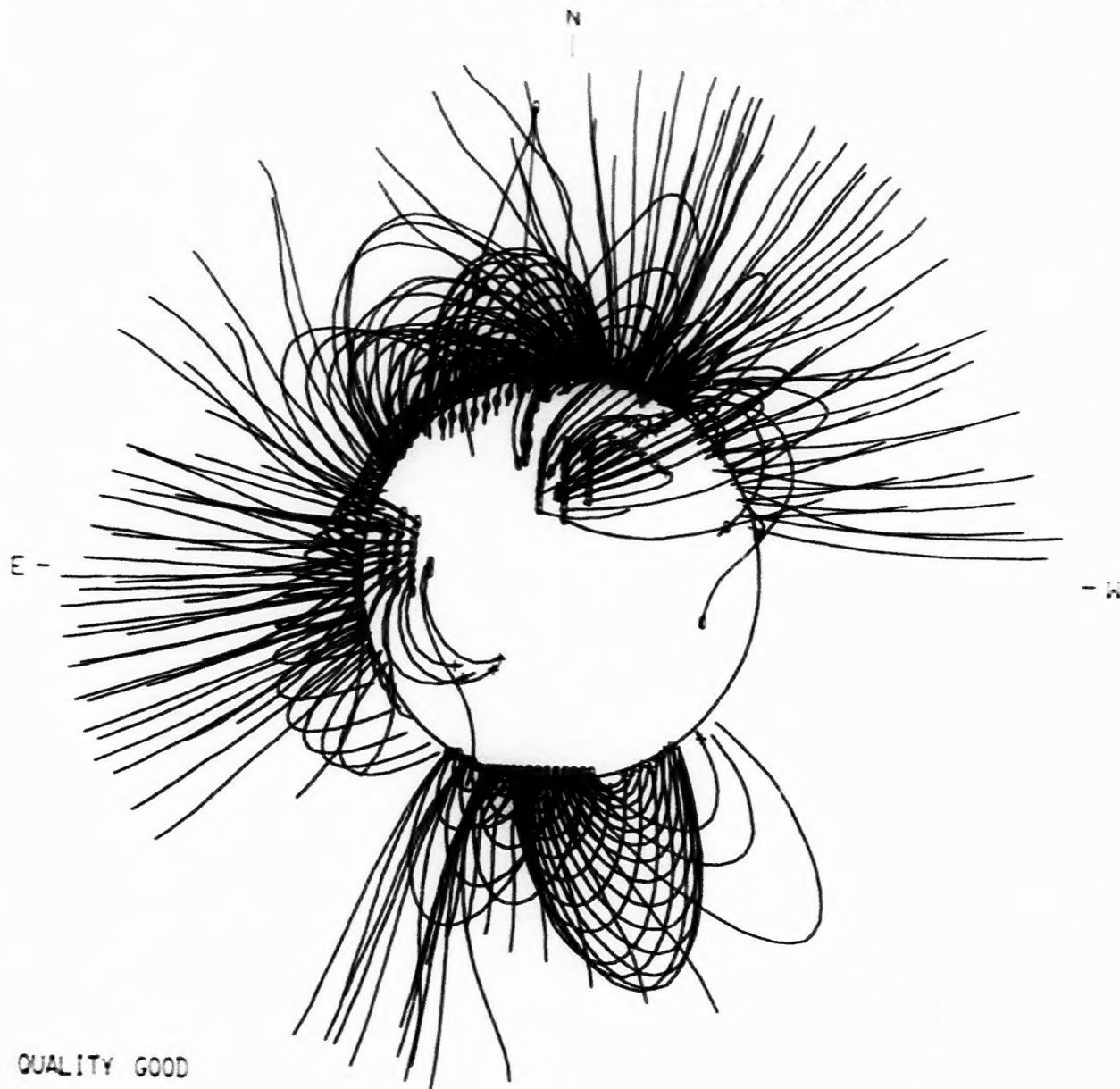
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 150°  
24.9 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

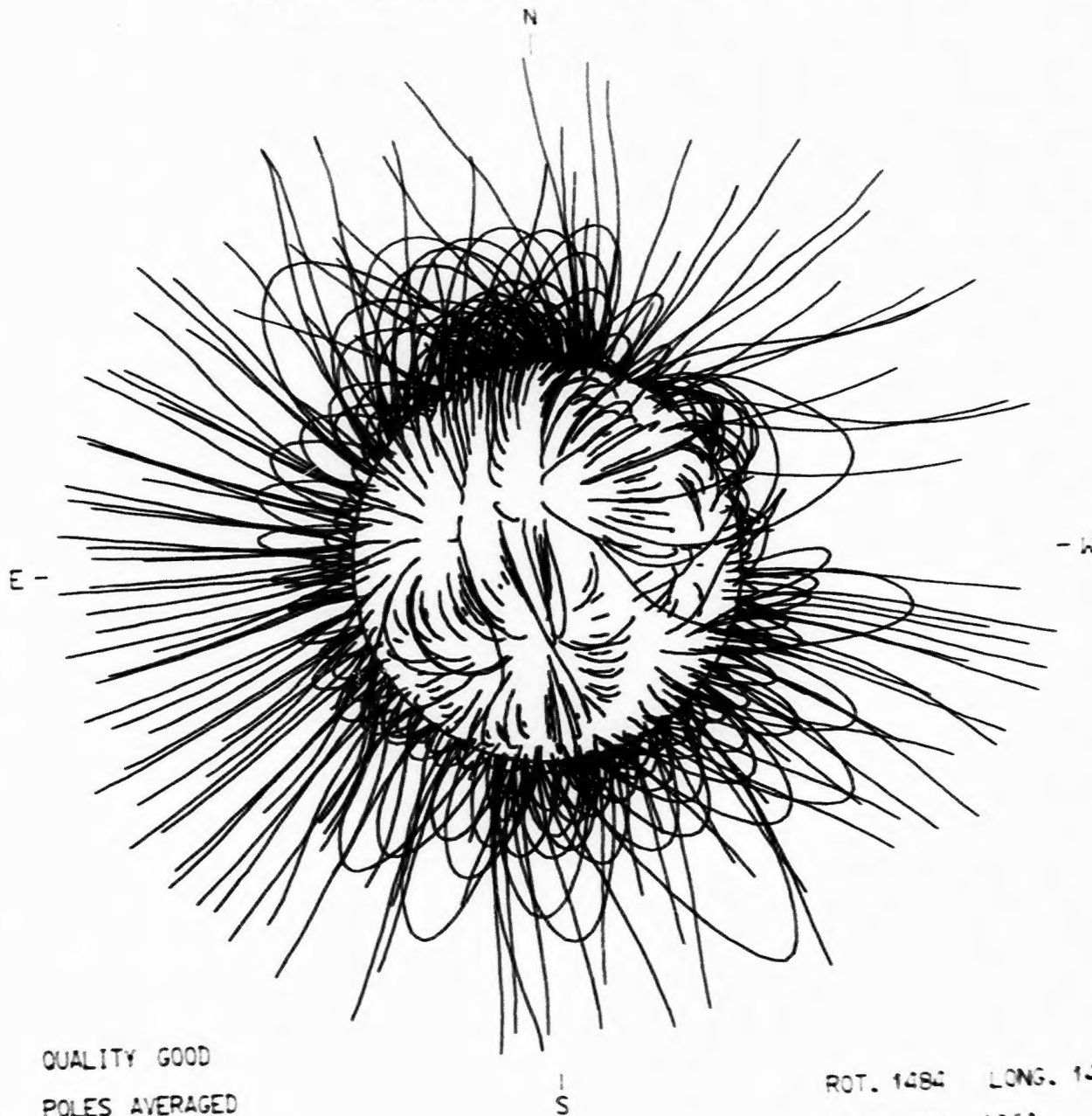


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

S

ROT. 1484 LONG. 150°  
24.9 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 140°  
25.7 AUG 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



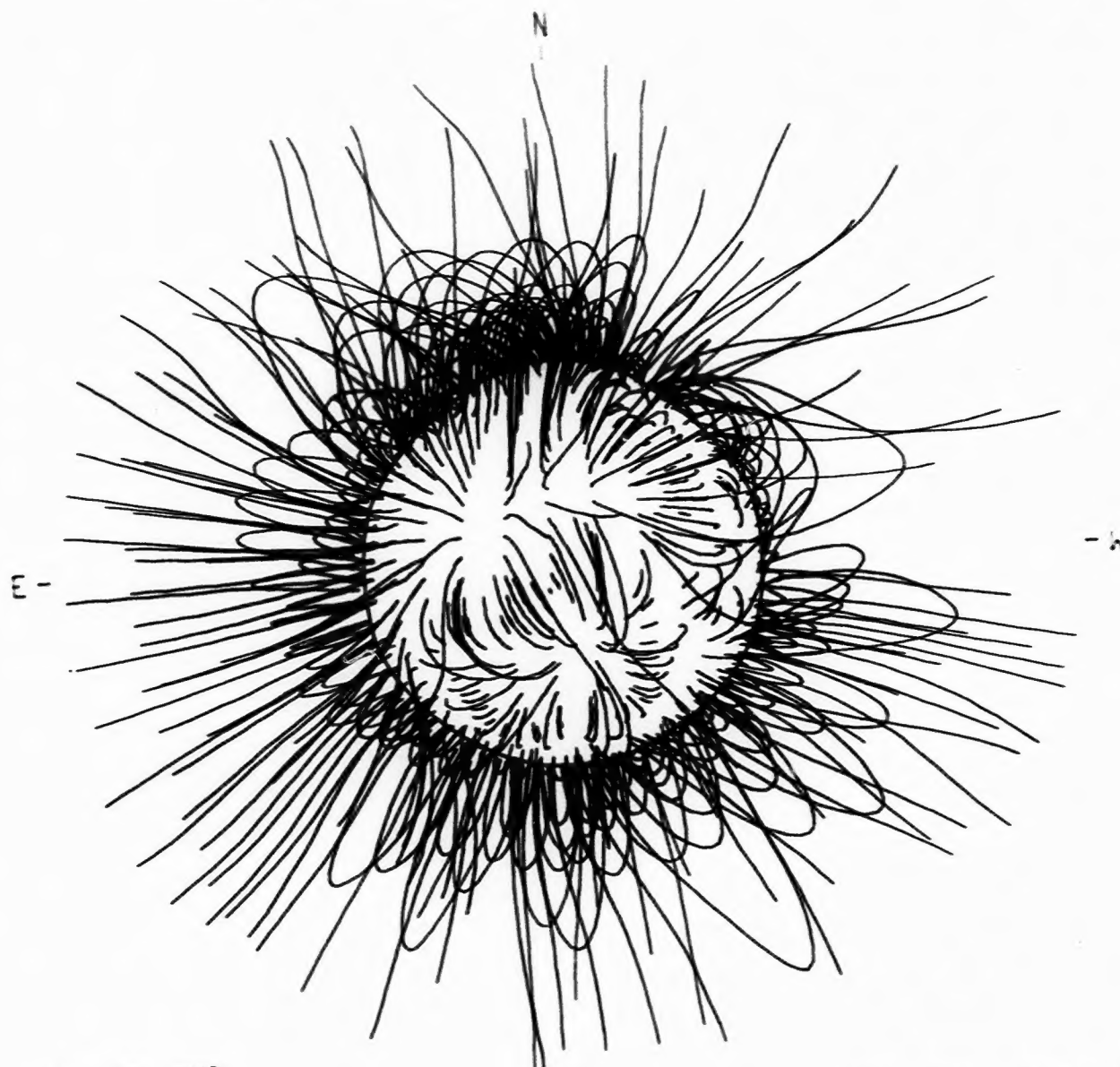
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

I  
S

ROT. 1484 LONG. 140°  
25.7 AUG 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

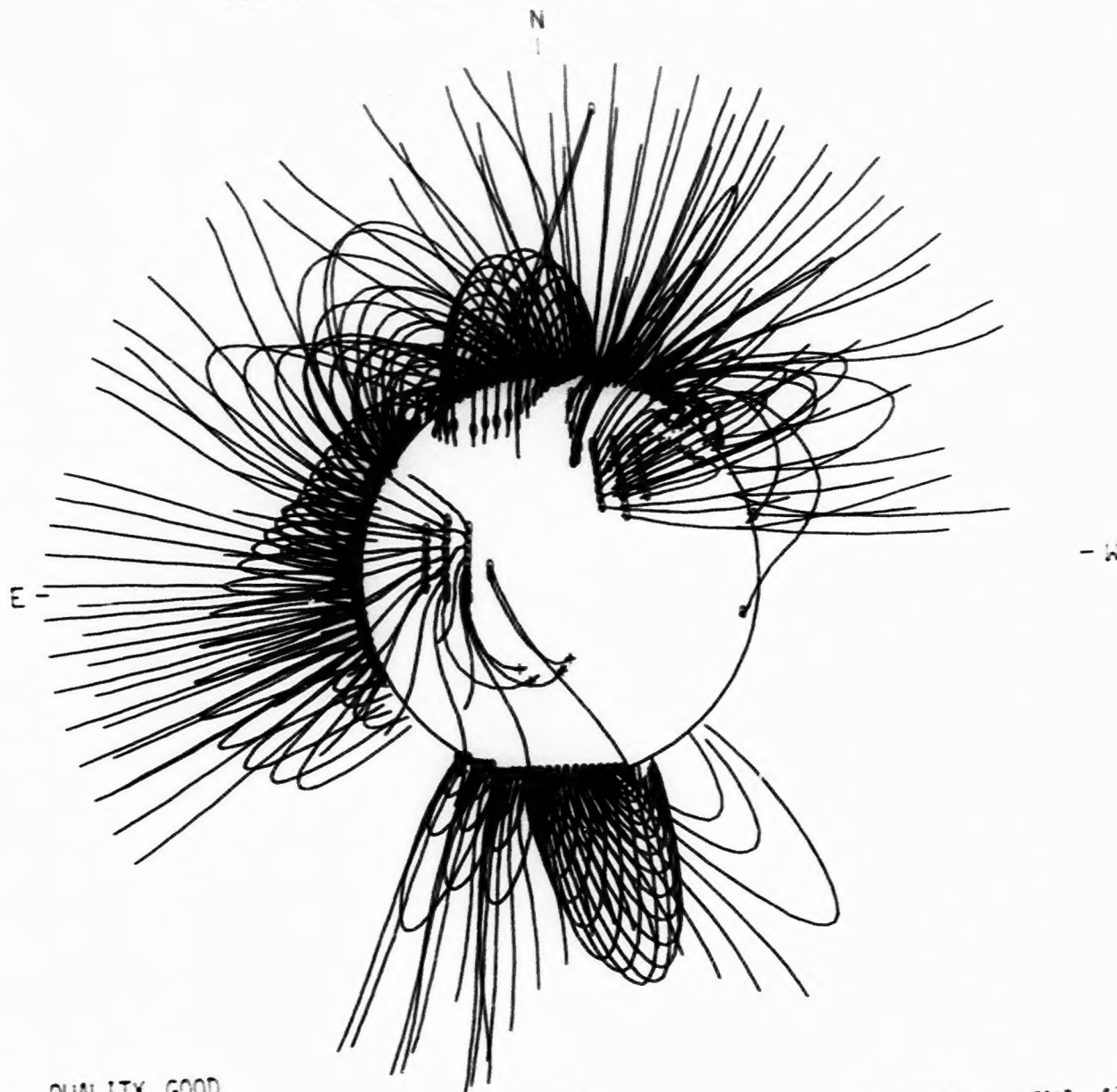


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

1  
S

ROT. 1484 LONG. 150°  
26.4 AUG 1962

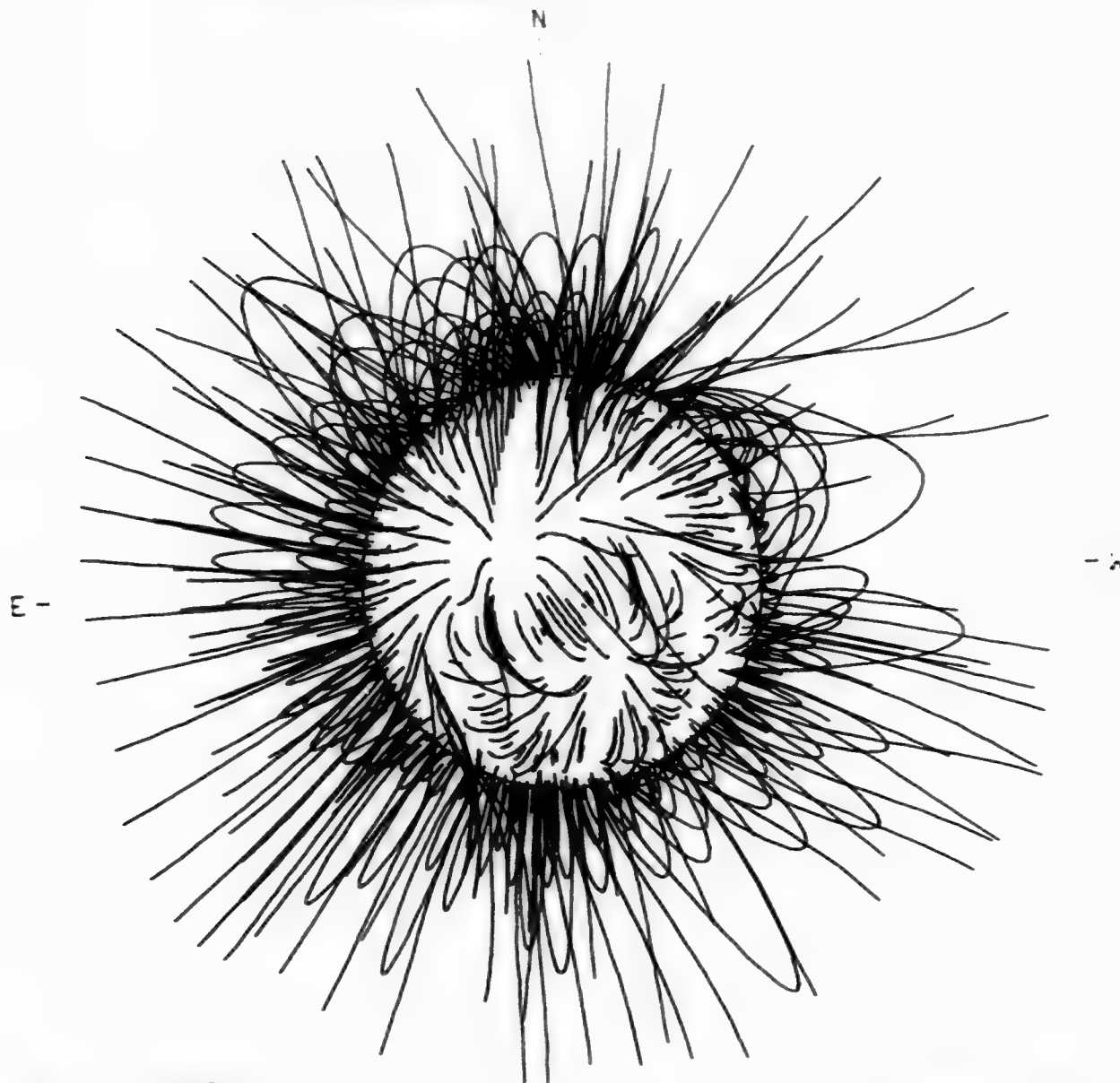
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 150°  
26.4 AUG 1962

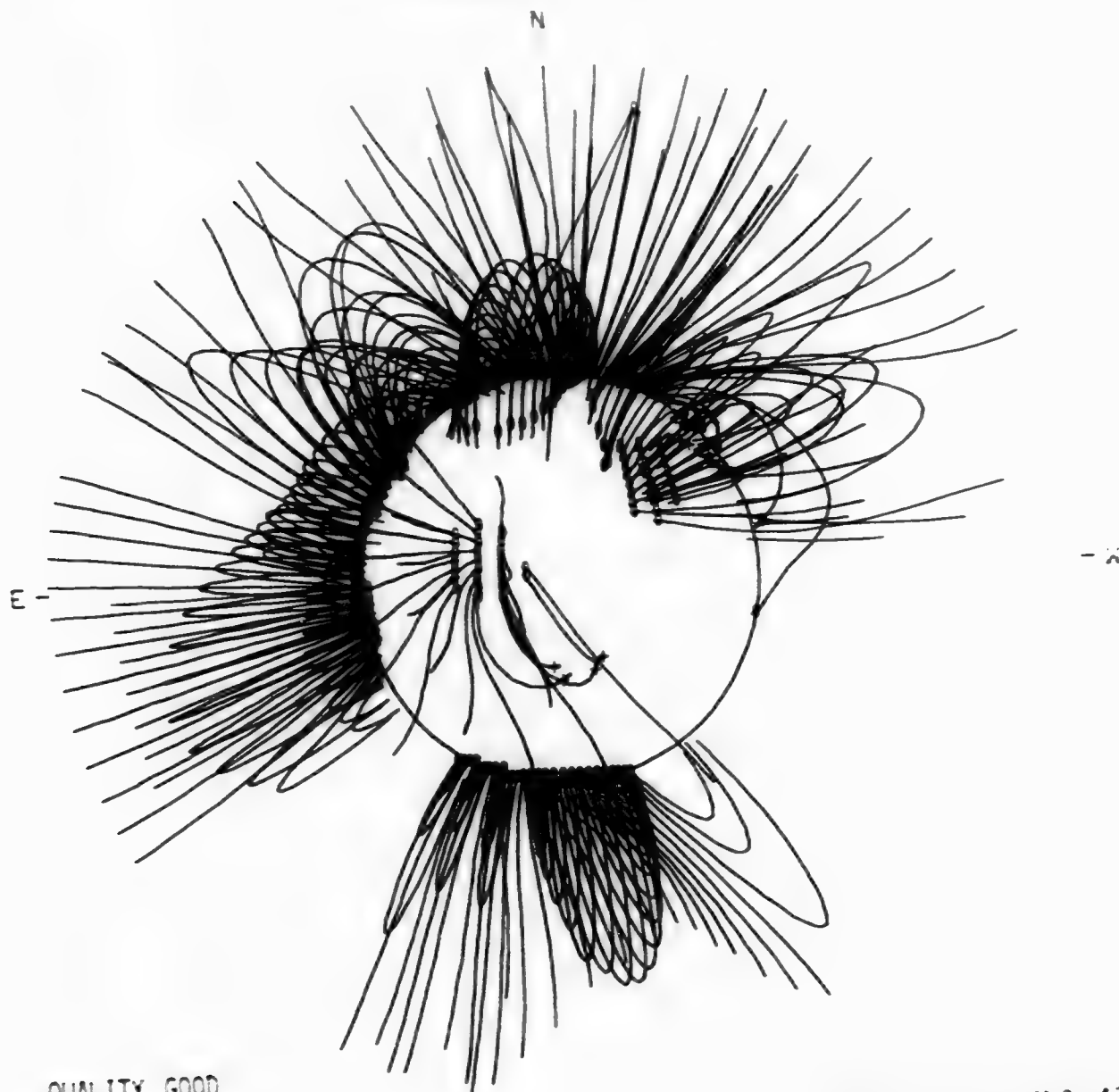
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 120°  
27.2 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

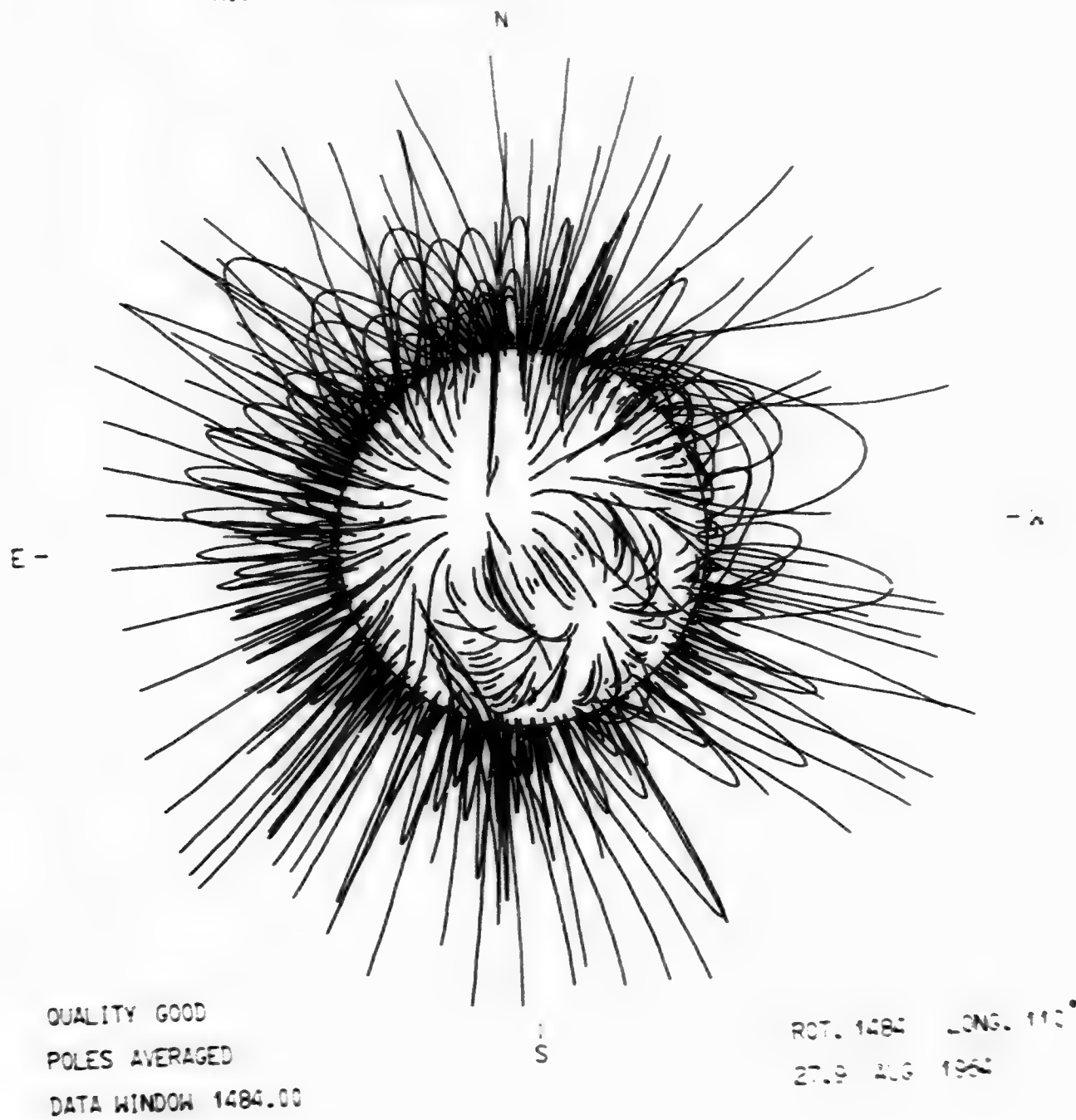


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

S

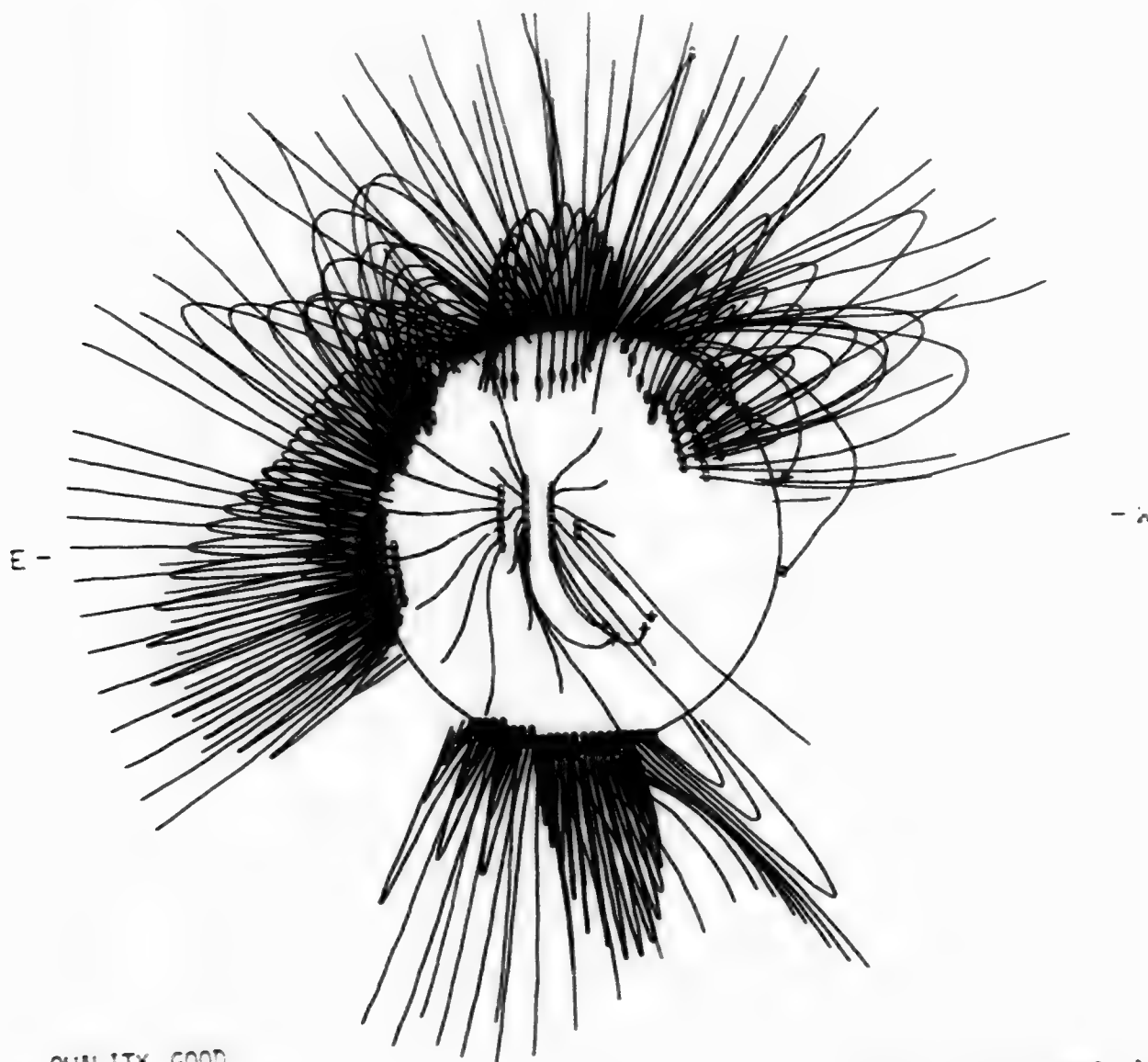
ROT. 1484 LONG. 120°  
27.2 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



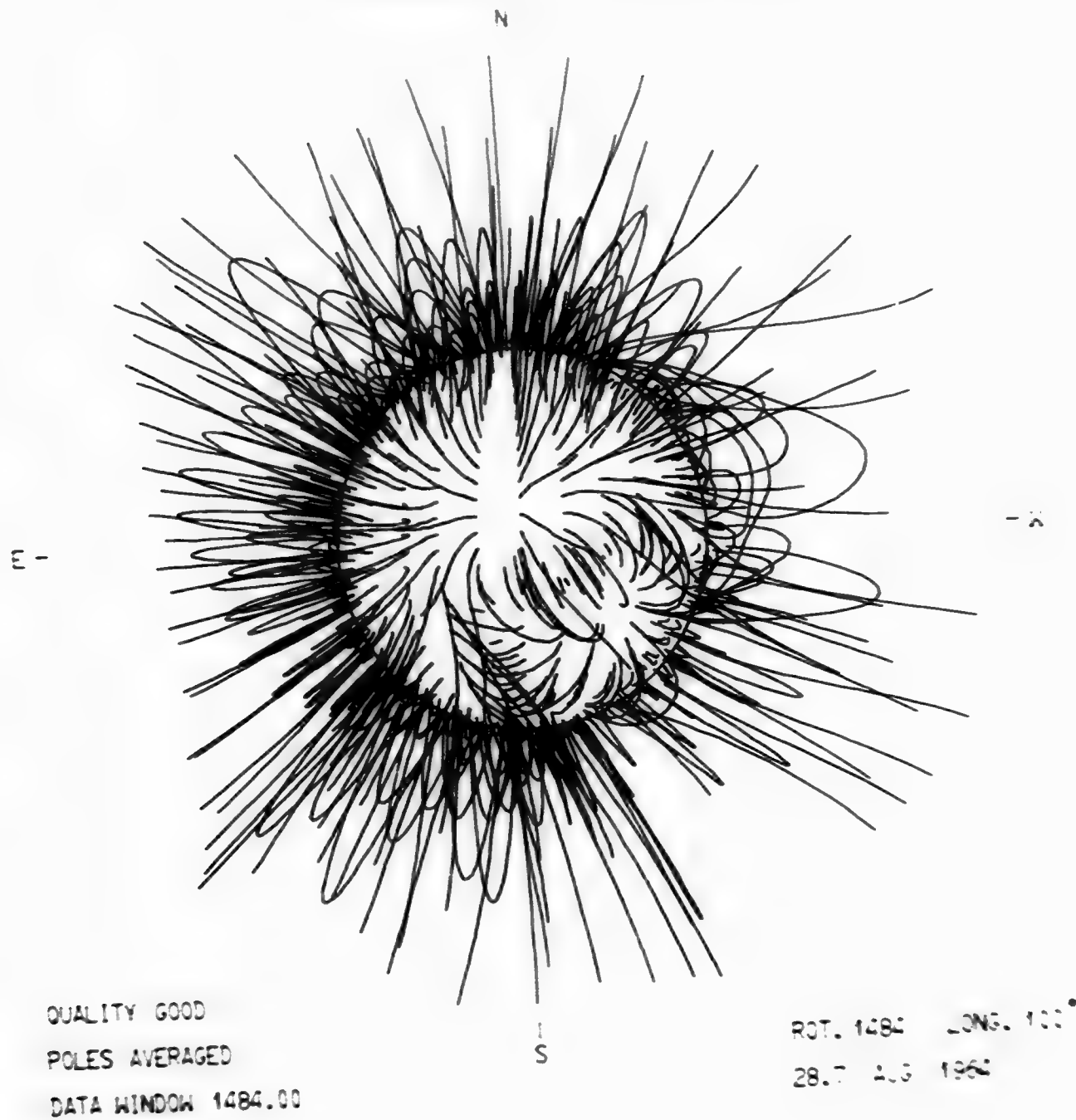
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

S

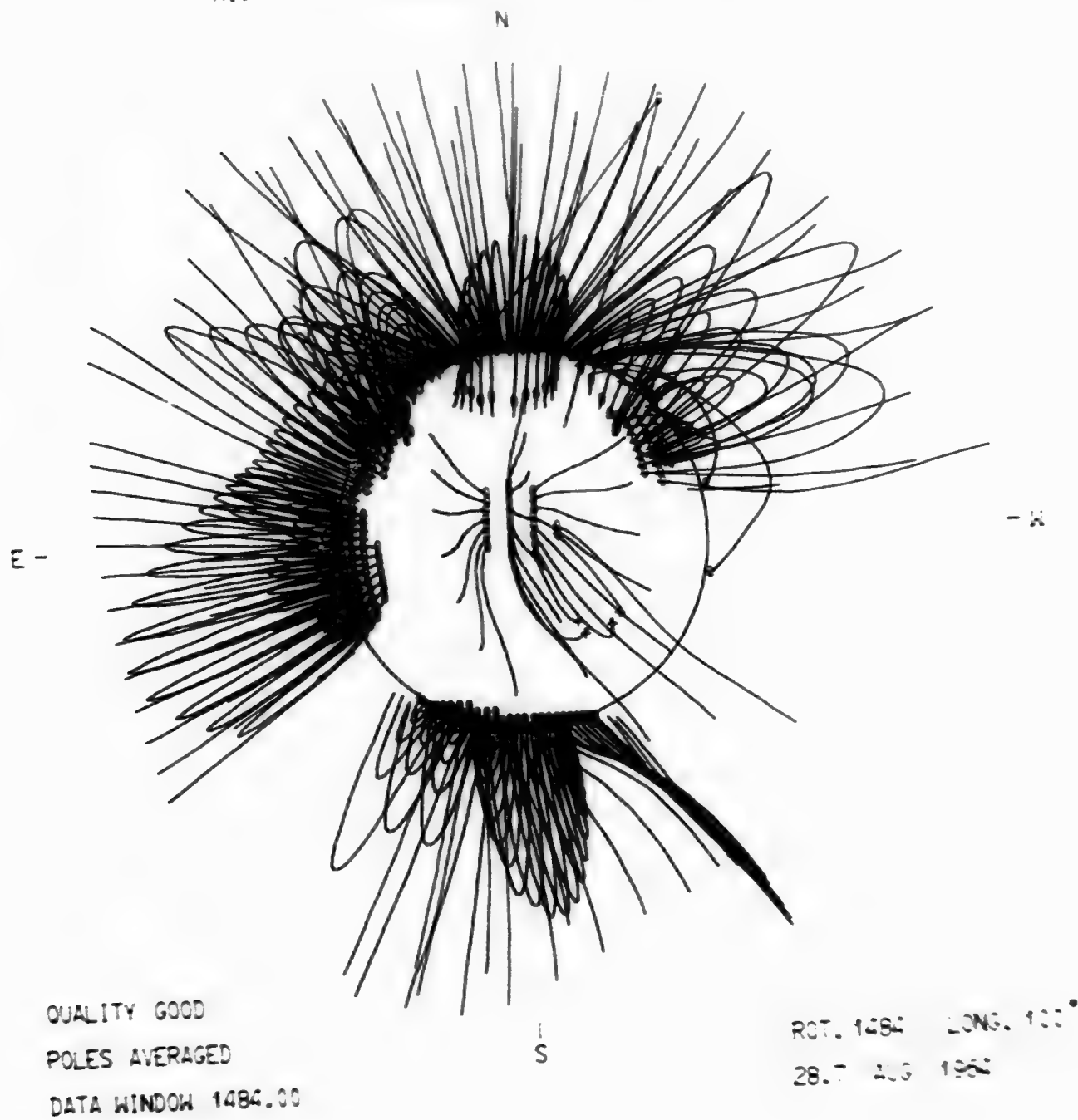
ROT. 1484 LONG. 110°  
27.9 2.3 1964



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



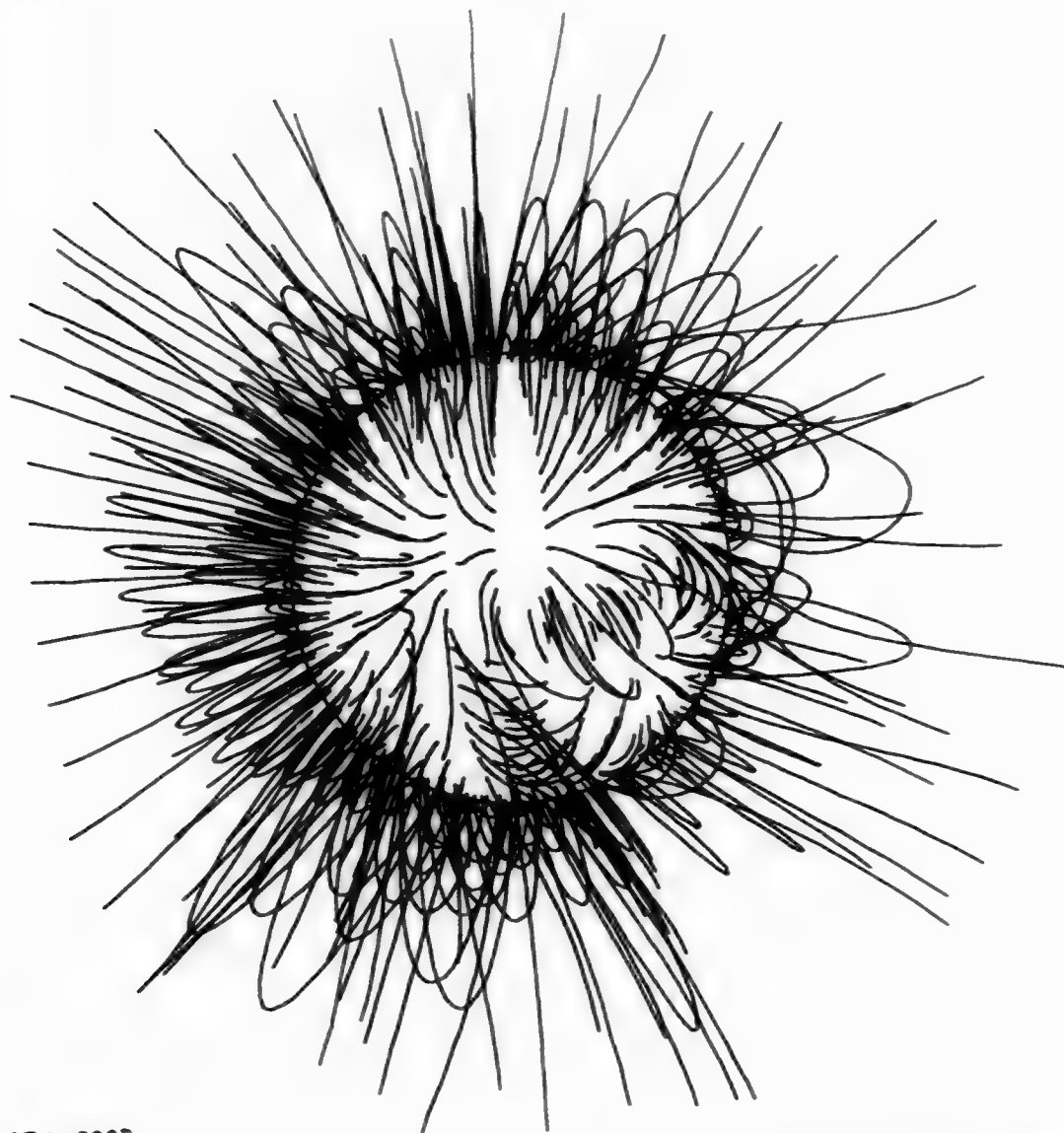
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -



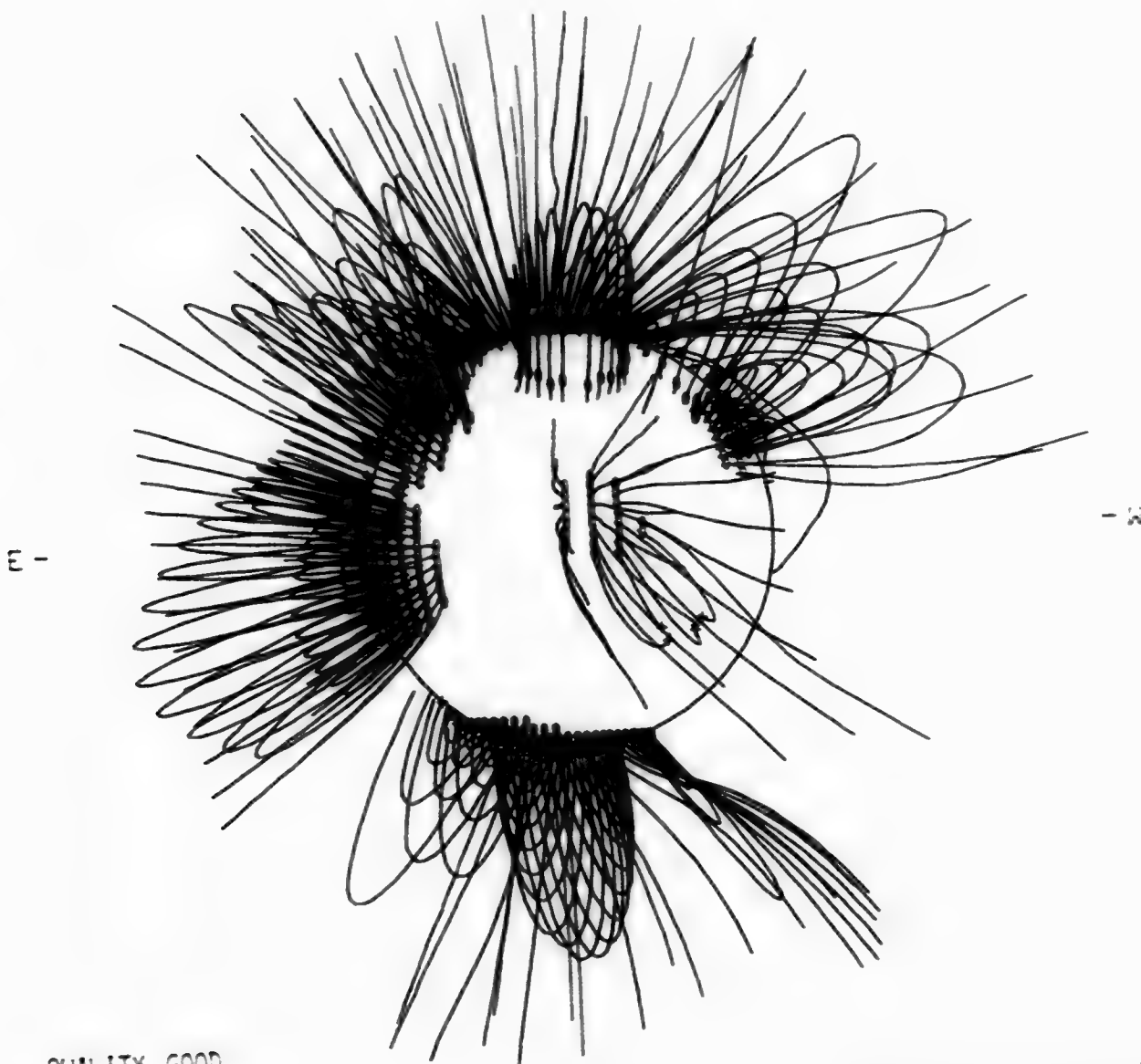
S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

ROT. 1484 LONG. 90°  
29.5 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



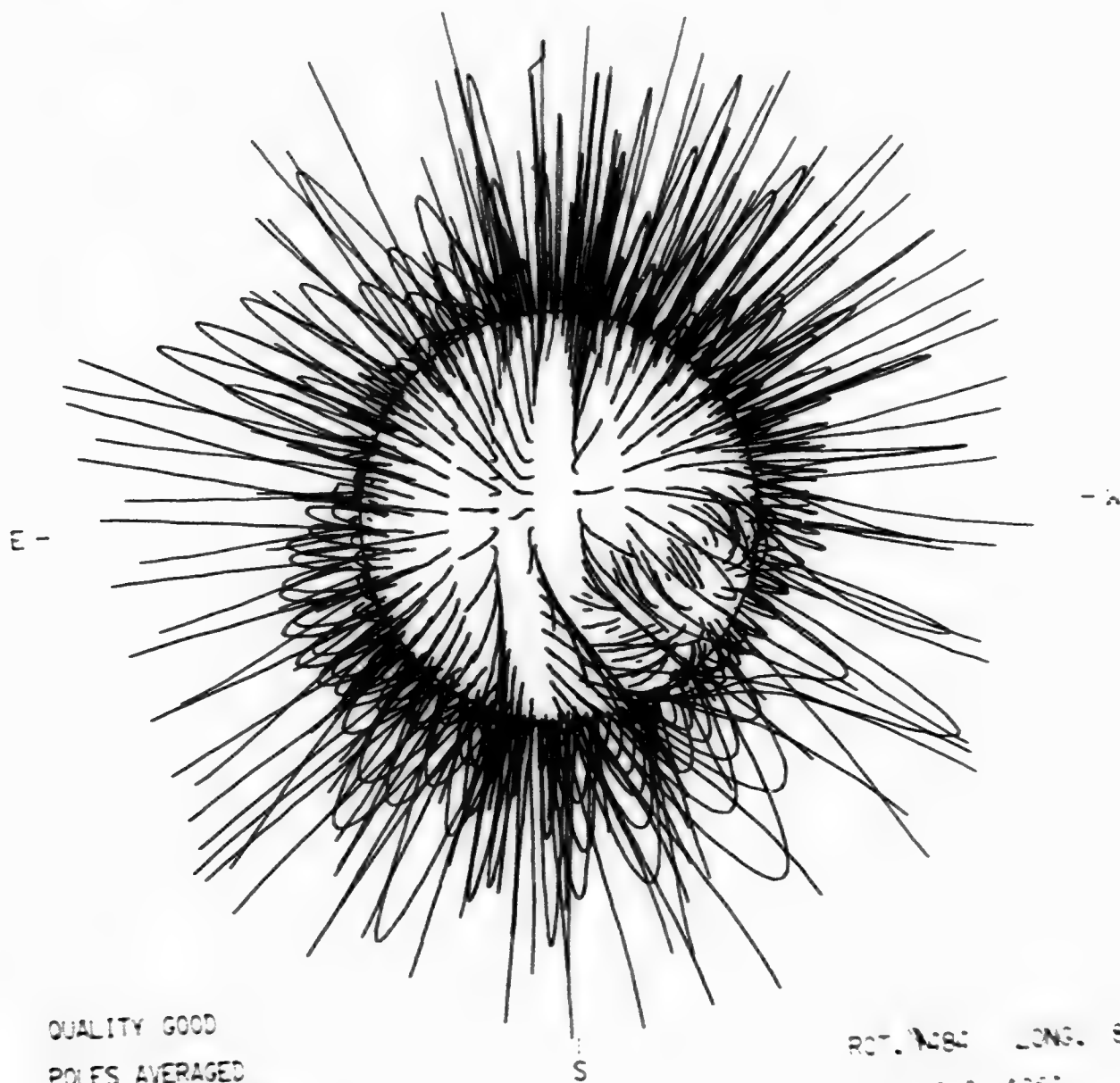
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.00

S

ROT. 1484 LONG. 90°  
29.5 AUG 1960

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

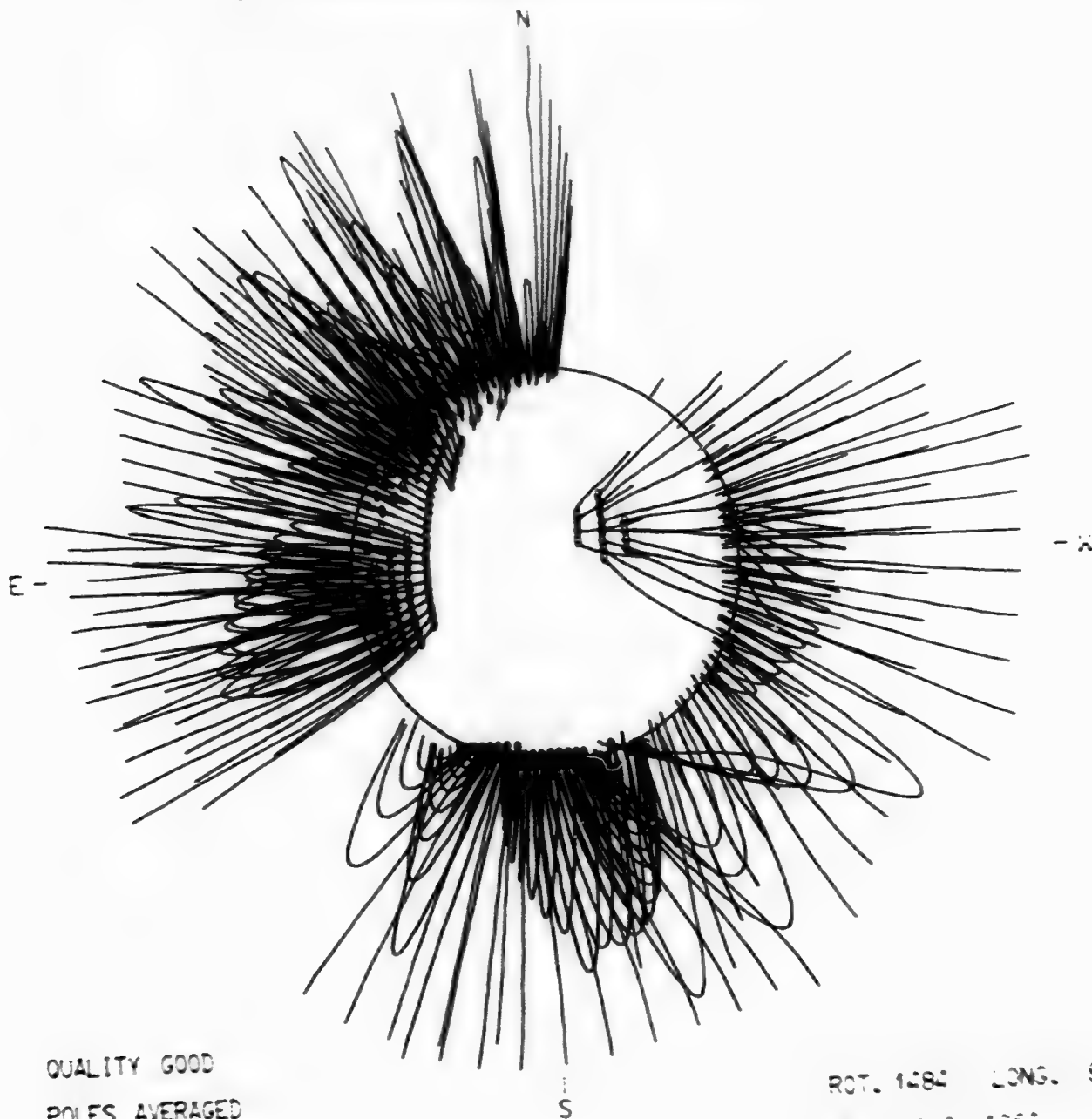
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 61°  
30.2 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

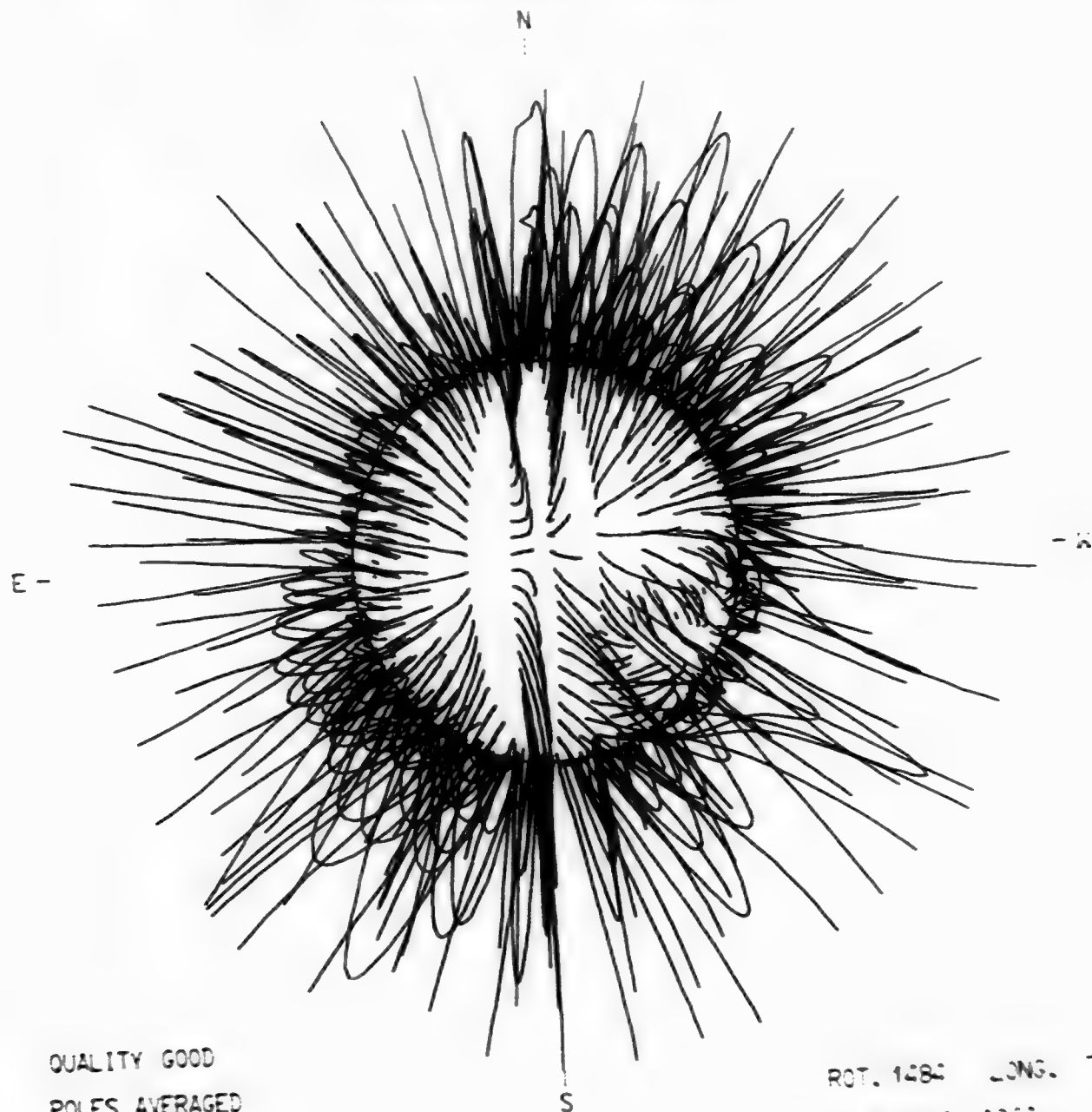


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 90°  
30.2 2.0 1962



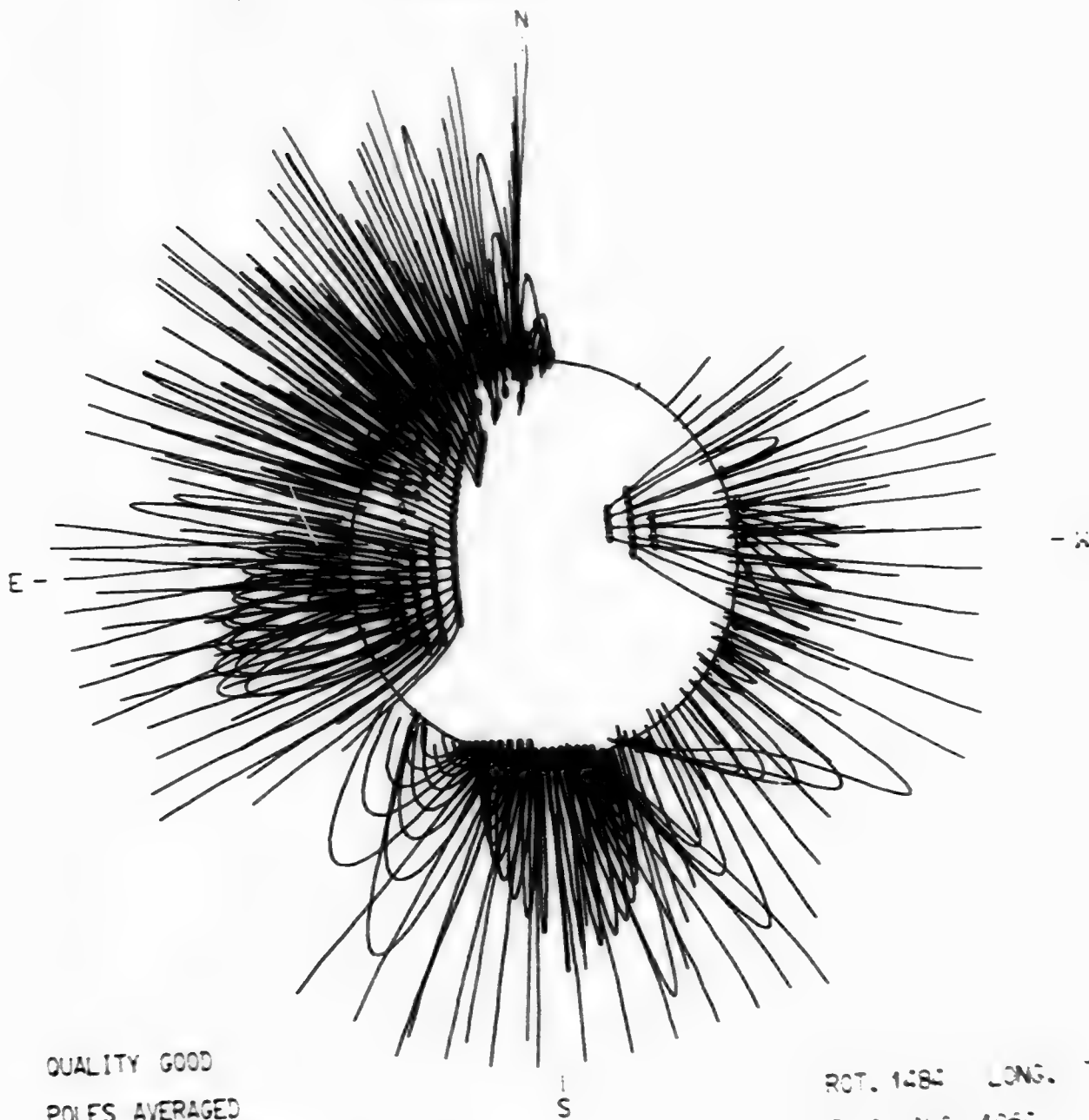
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 70°  
31.0 AUG 1982

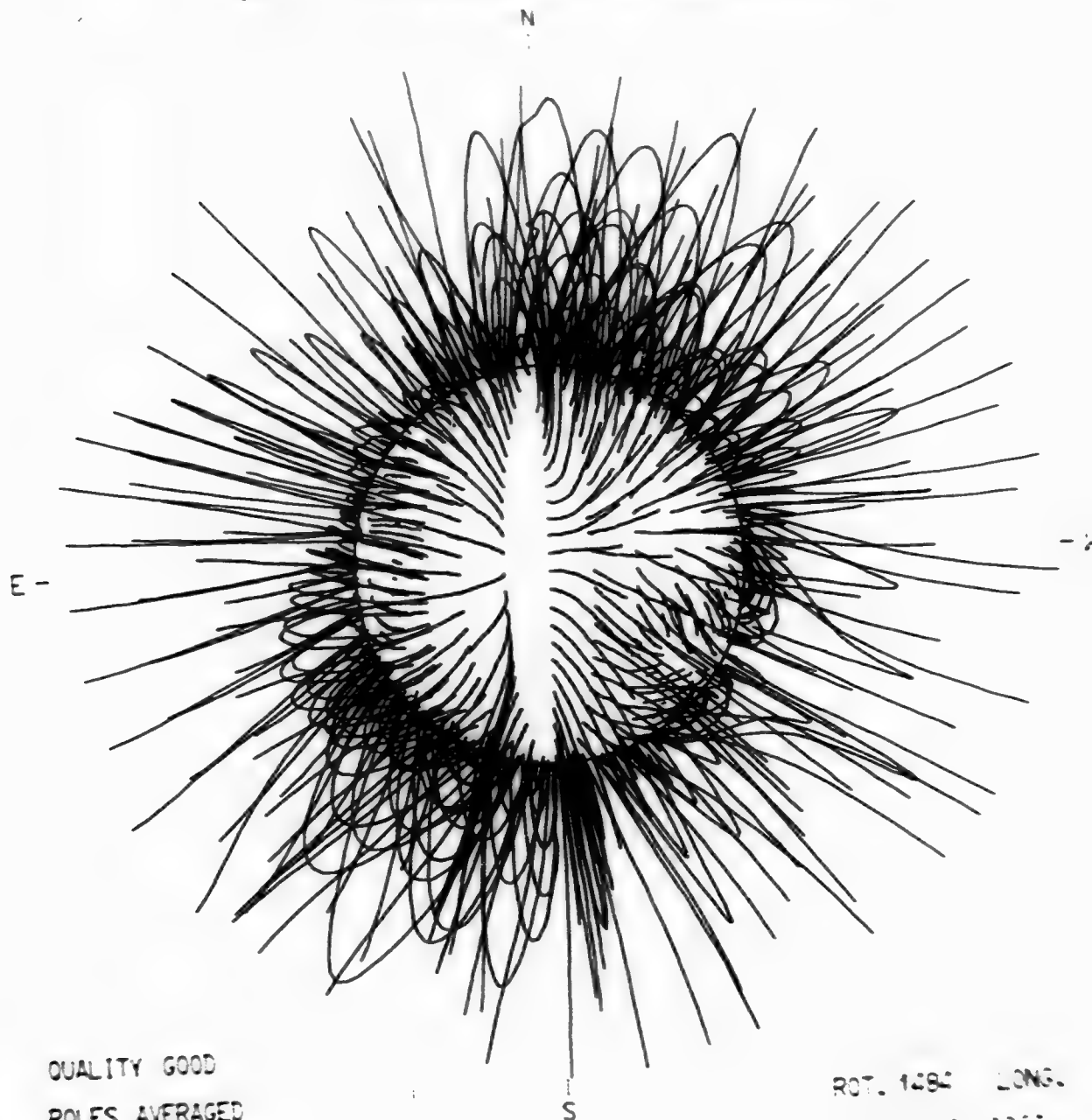
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 70°  
31.0 AUG 1962

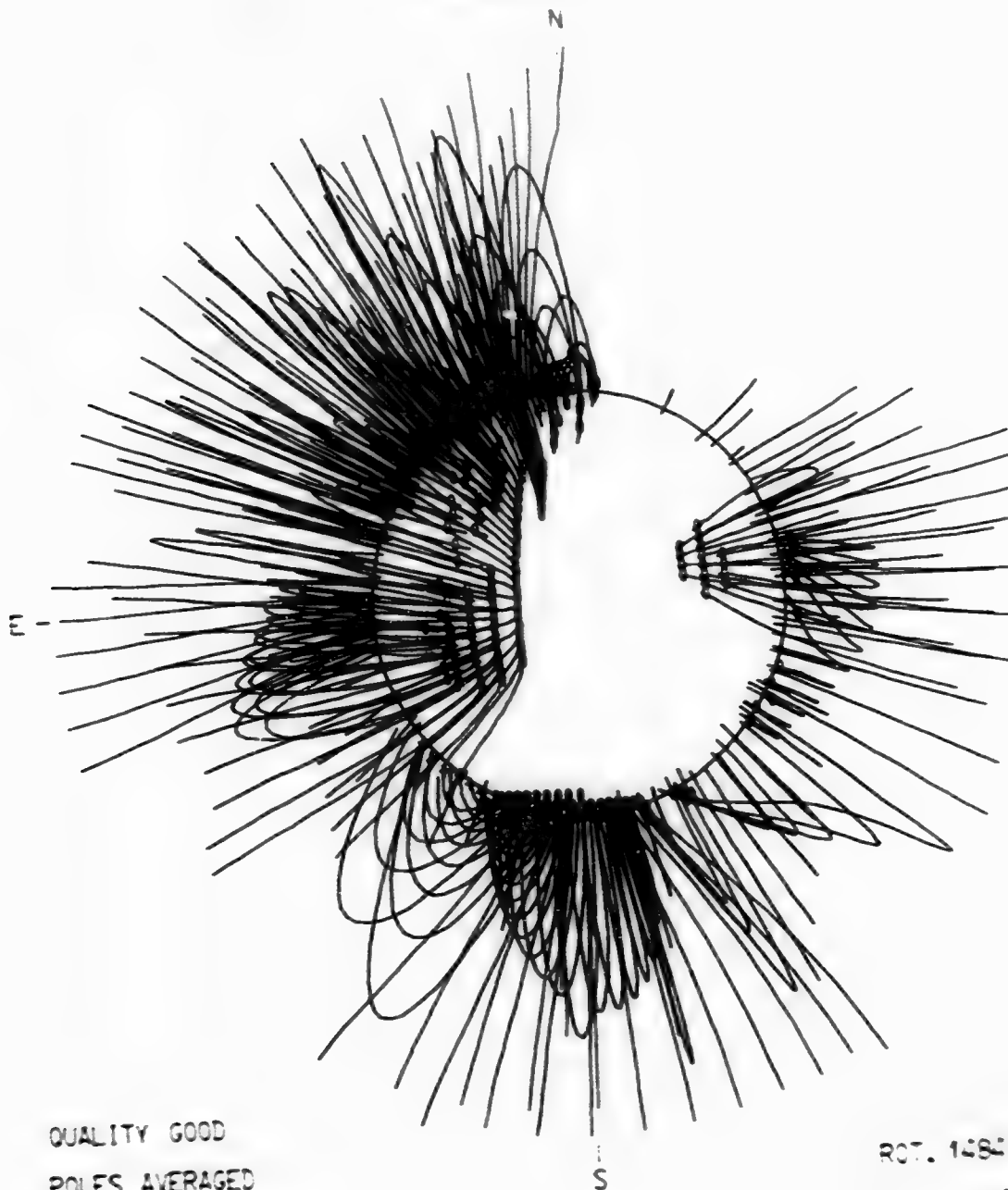
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 50°  
31.7 206 1982

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

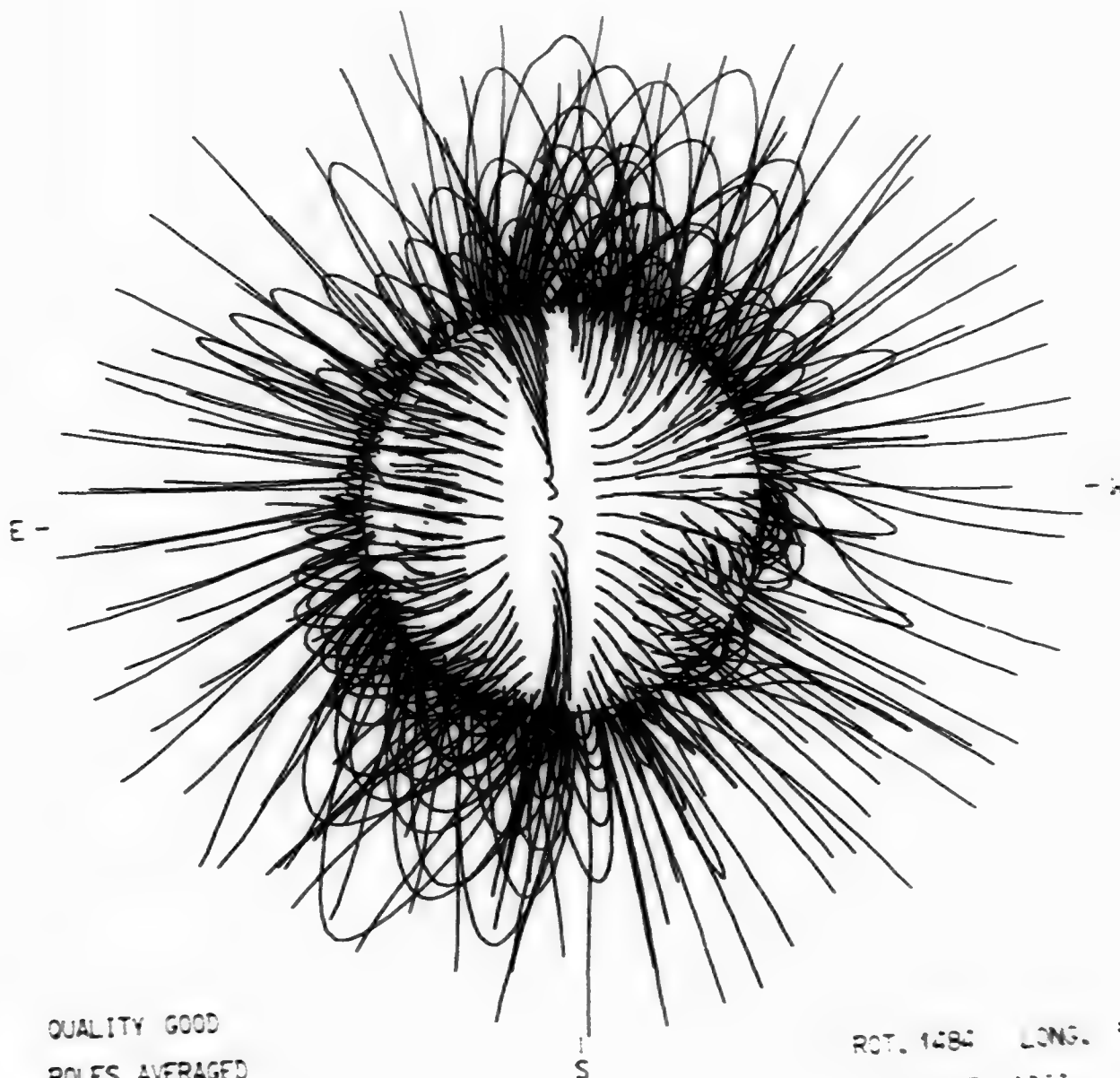


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 60°  
31.7 AUG 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

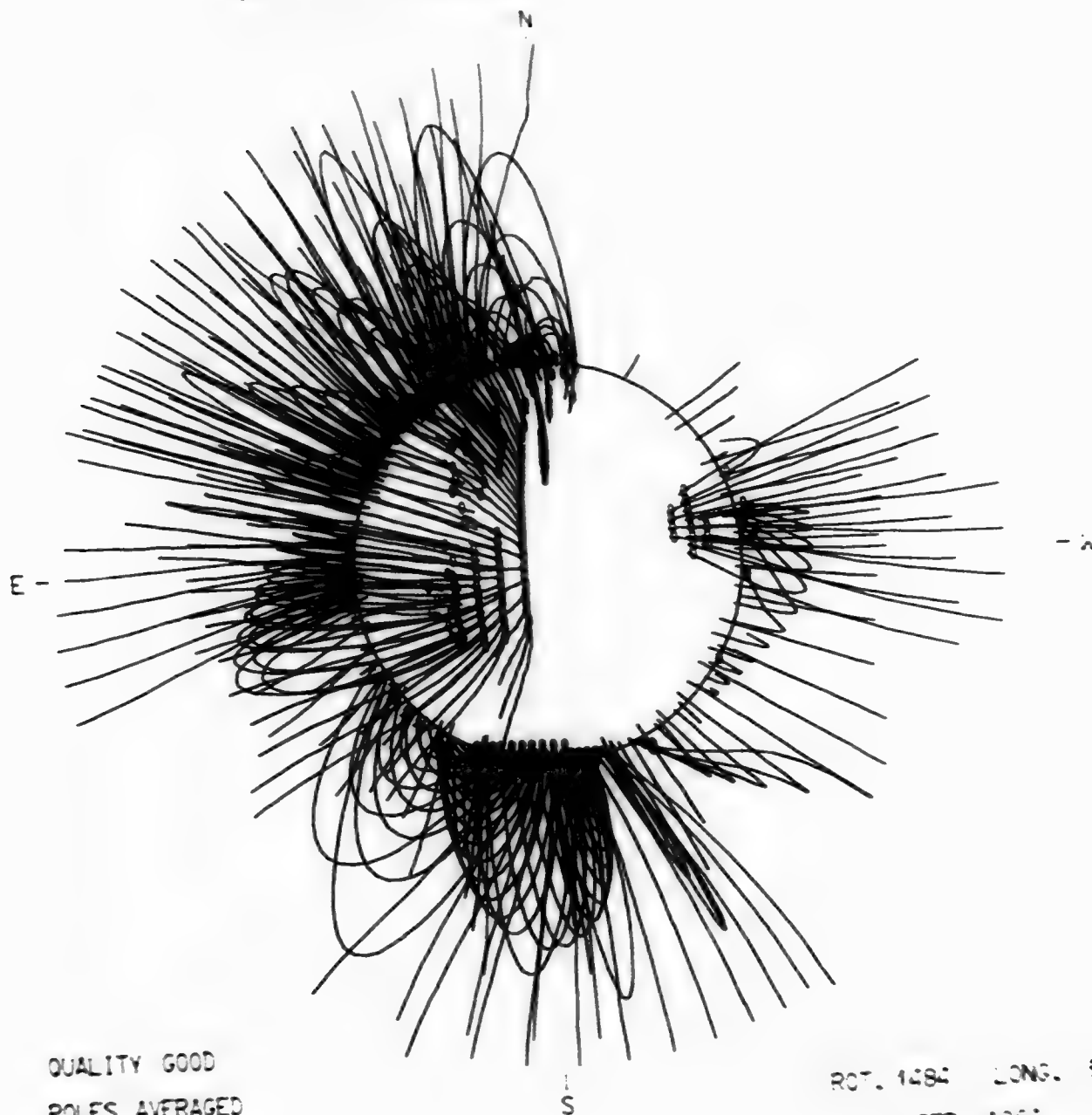
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 50°  
1.5 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

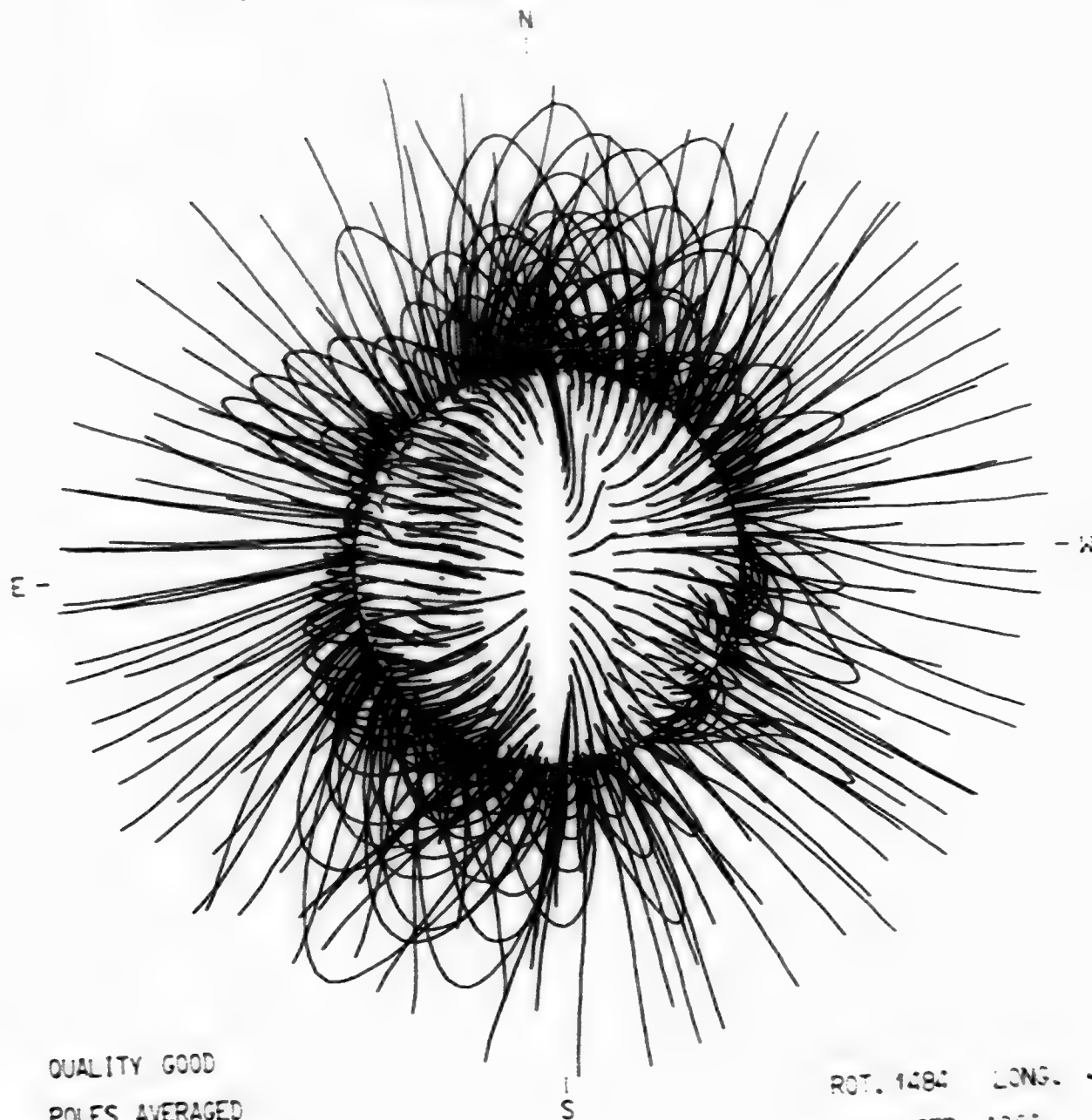


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 50°  
1.5 SEP 1962



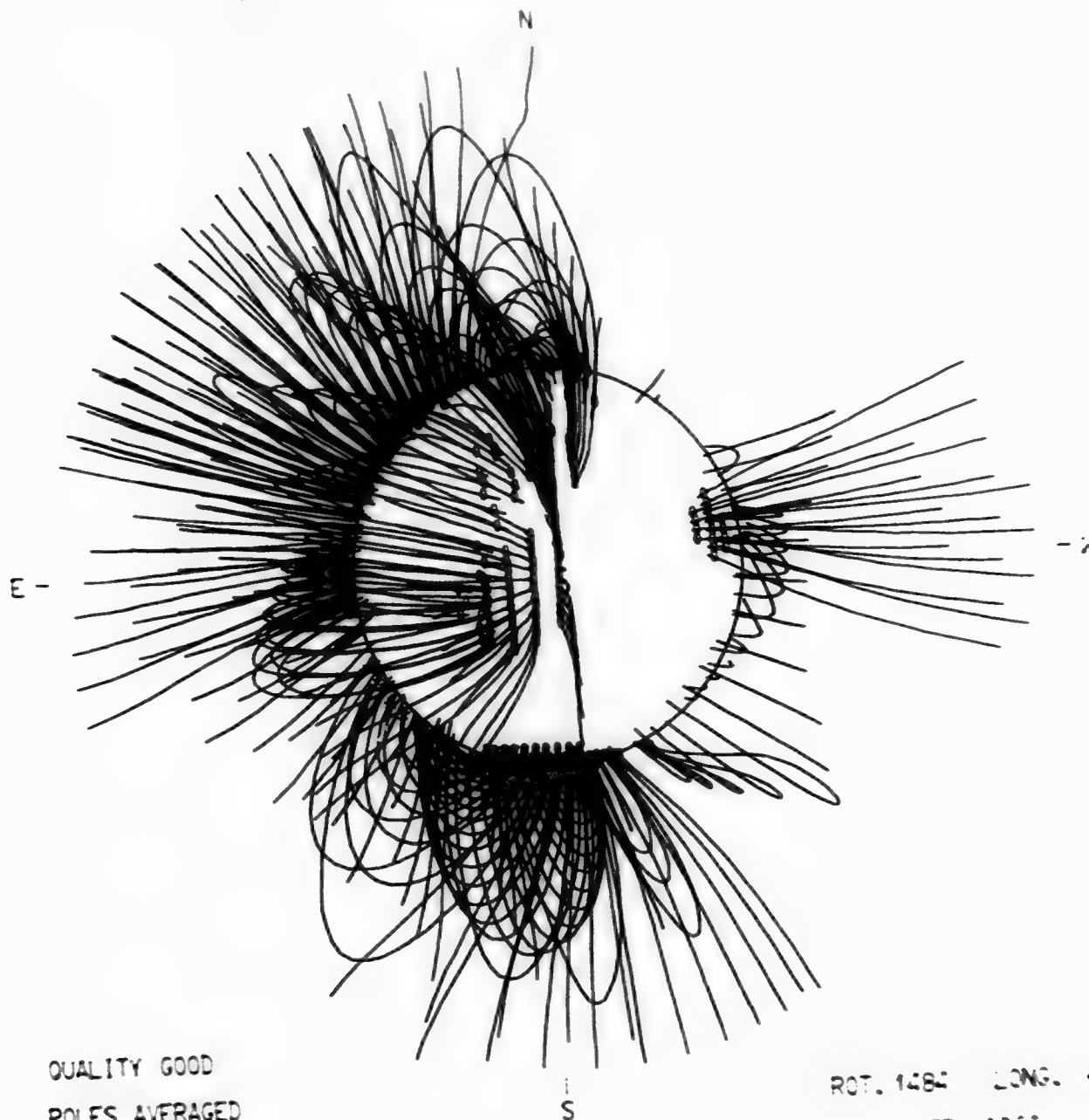
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 22°  
2.2 SEP 1962

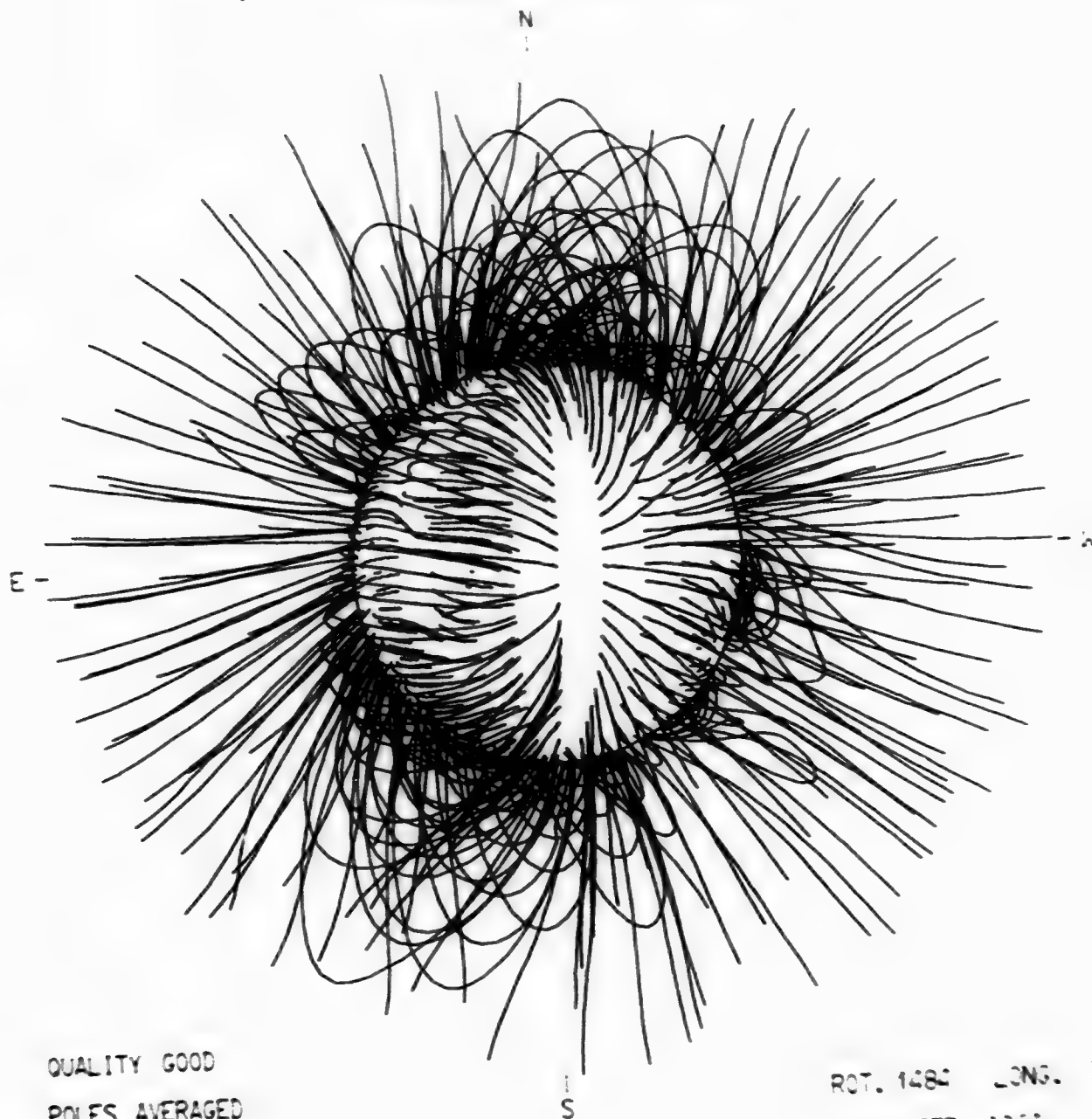
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 40°  
2.2 SEP 1962

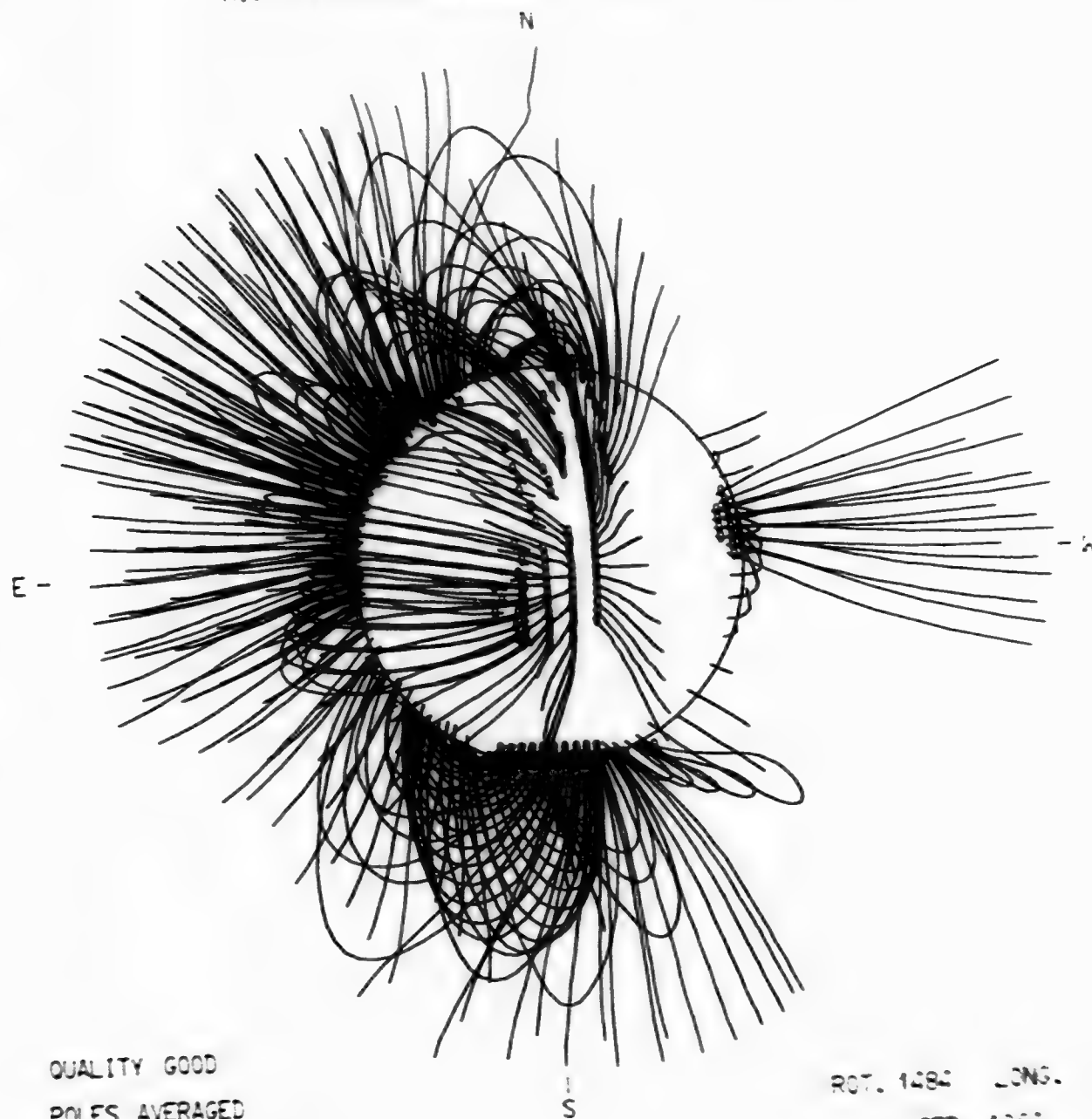
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1482 LONG. 51°  
3.0 SEP 1962

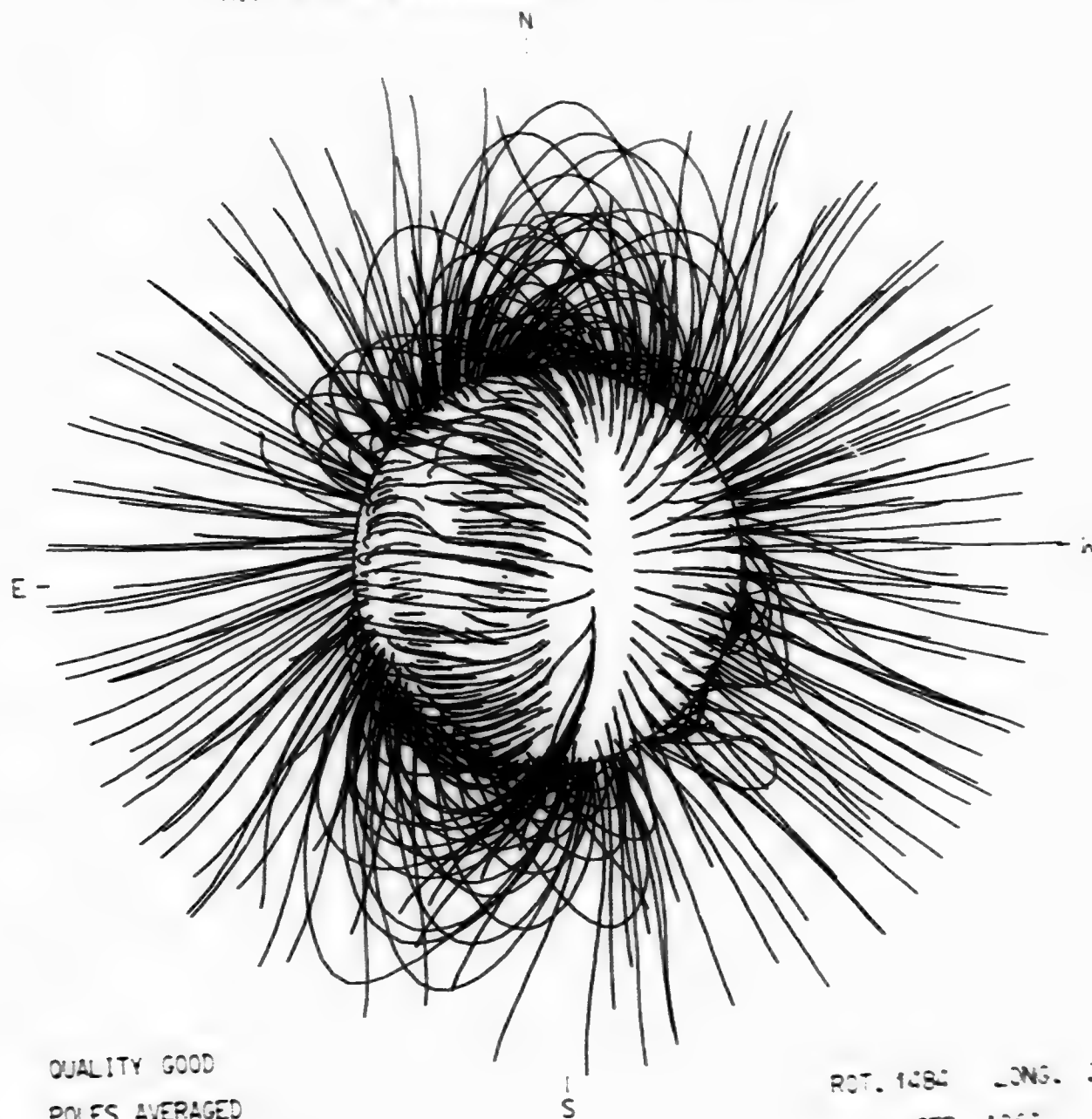
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 30°  
3.0 SEP 1962

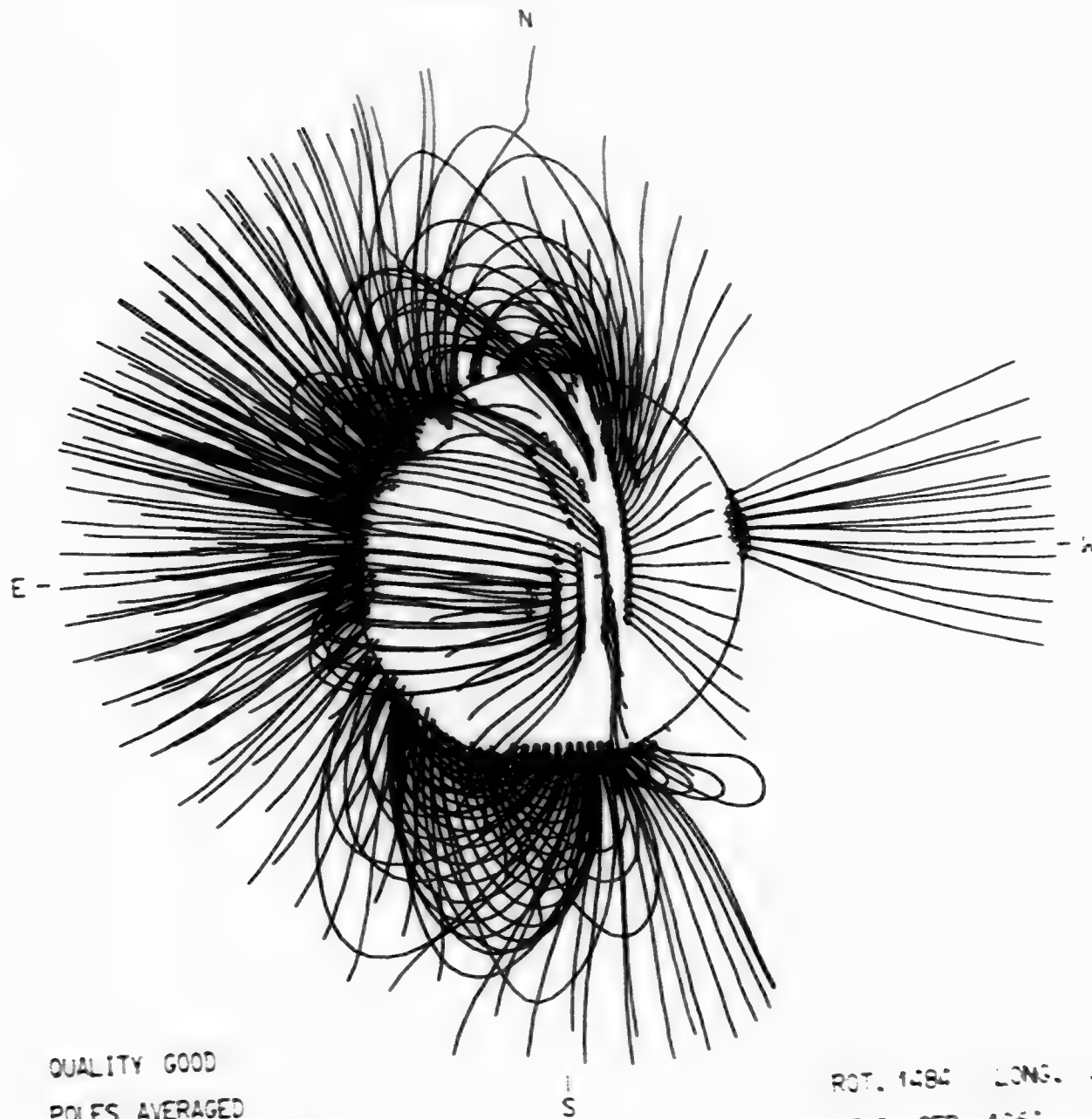
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 21°  
3.8 SEP 1962

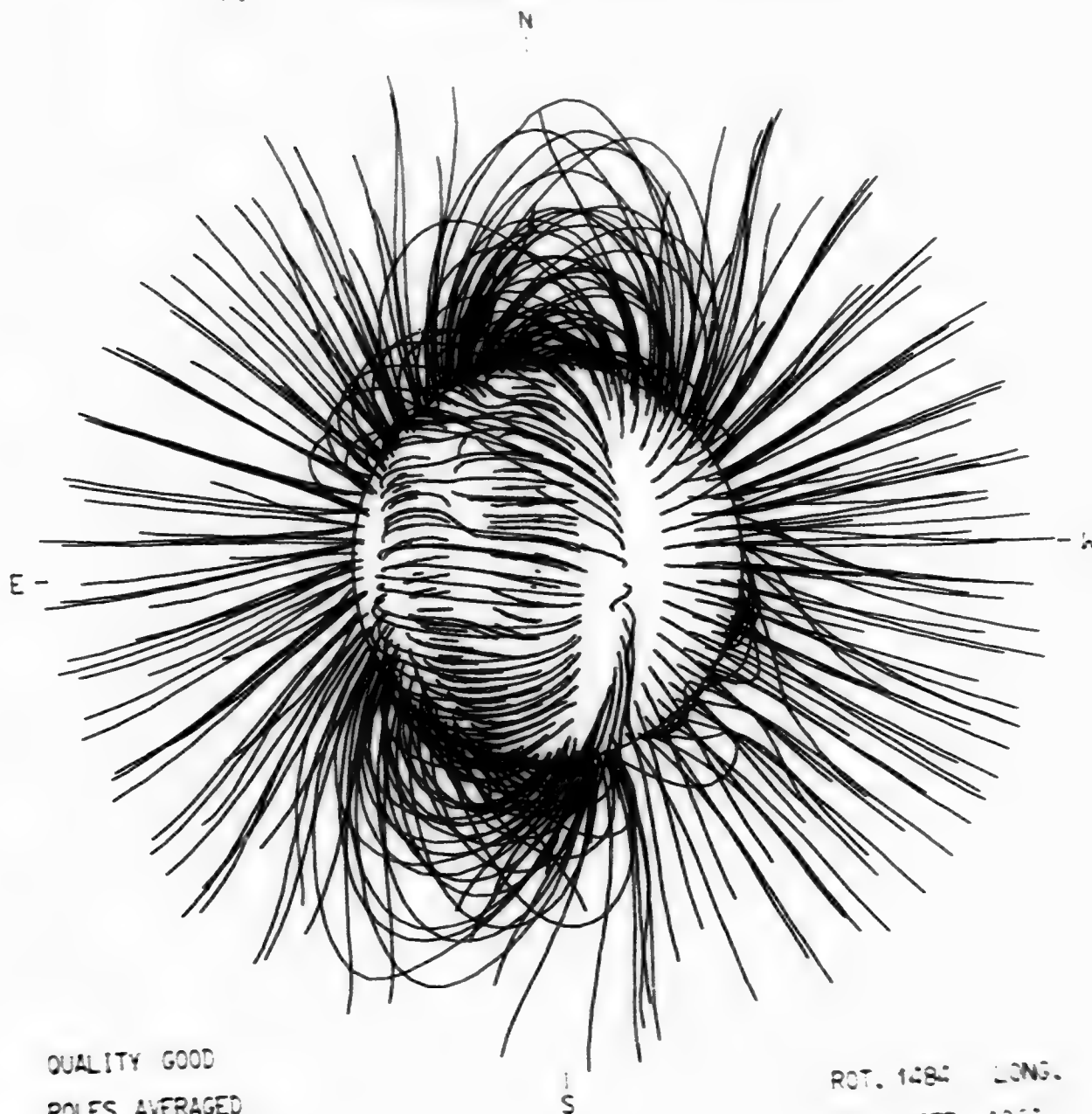
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 20°  
3.8 SEP 1962

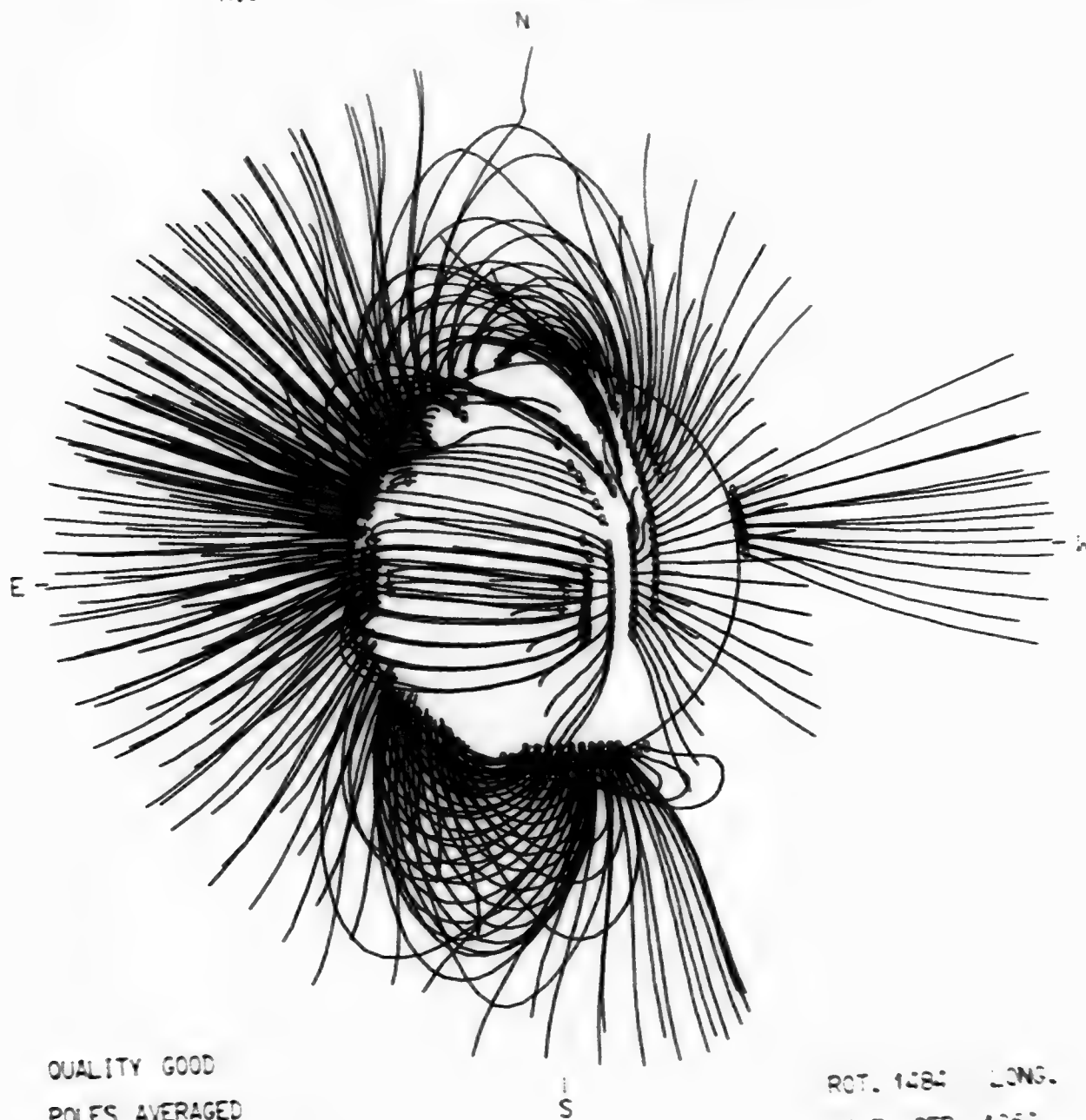
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 10°  
4.5 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

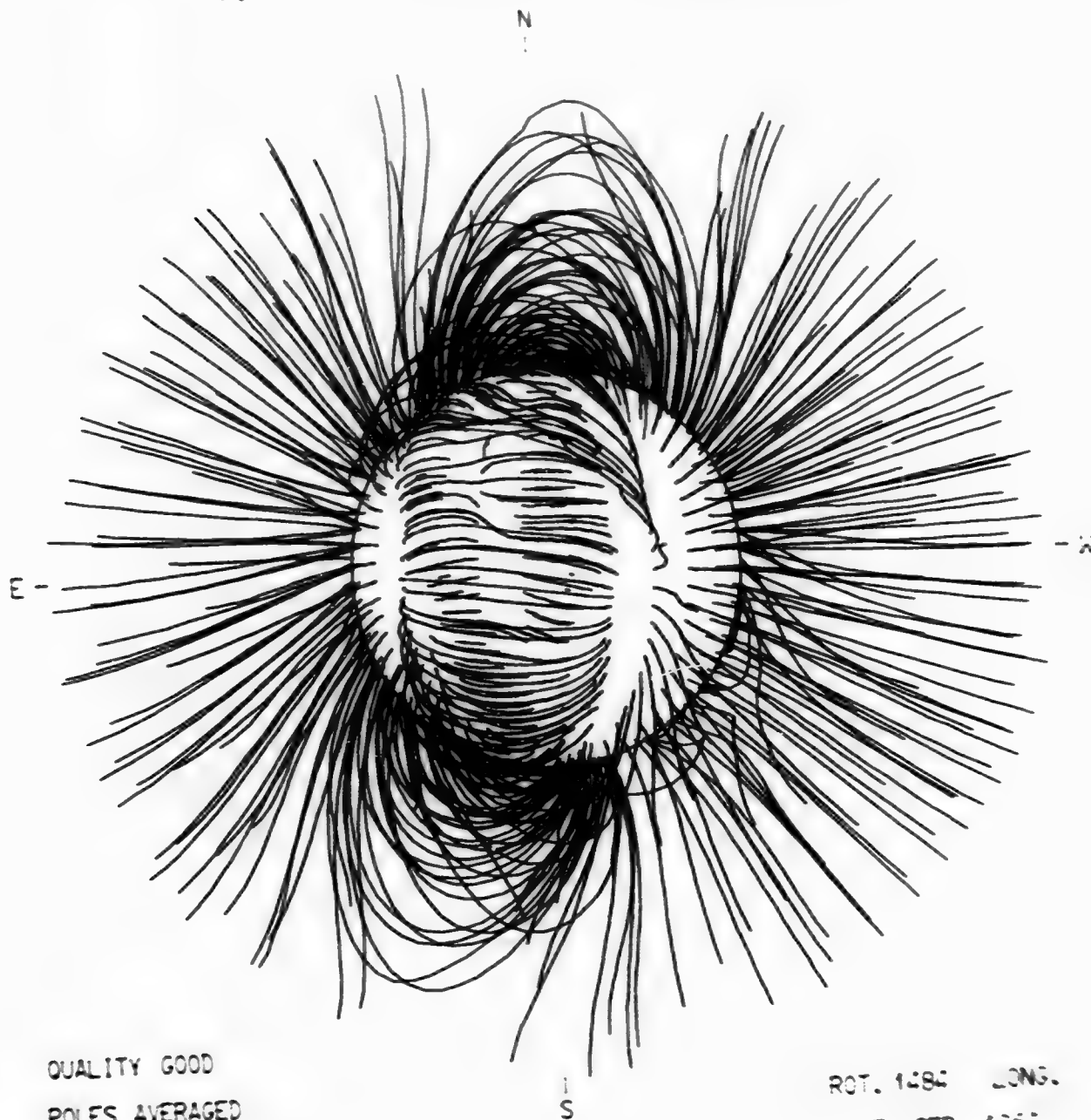


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 10°  
4.5 SEP 1962



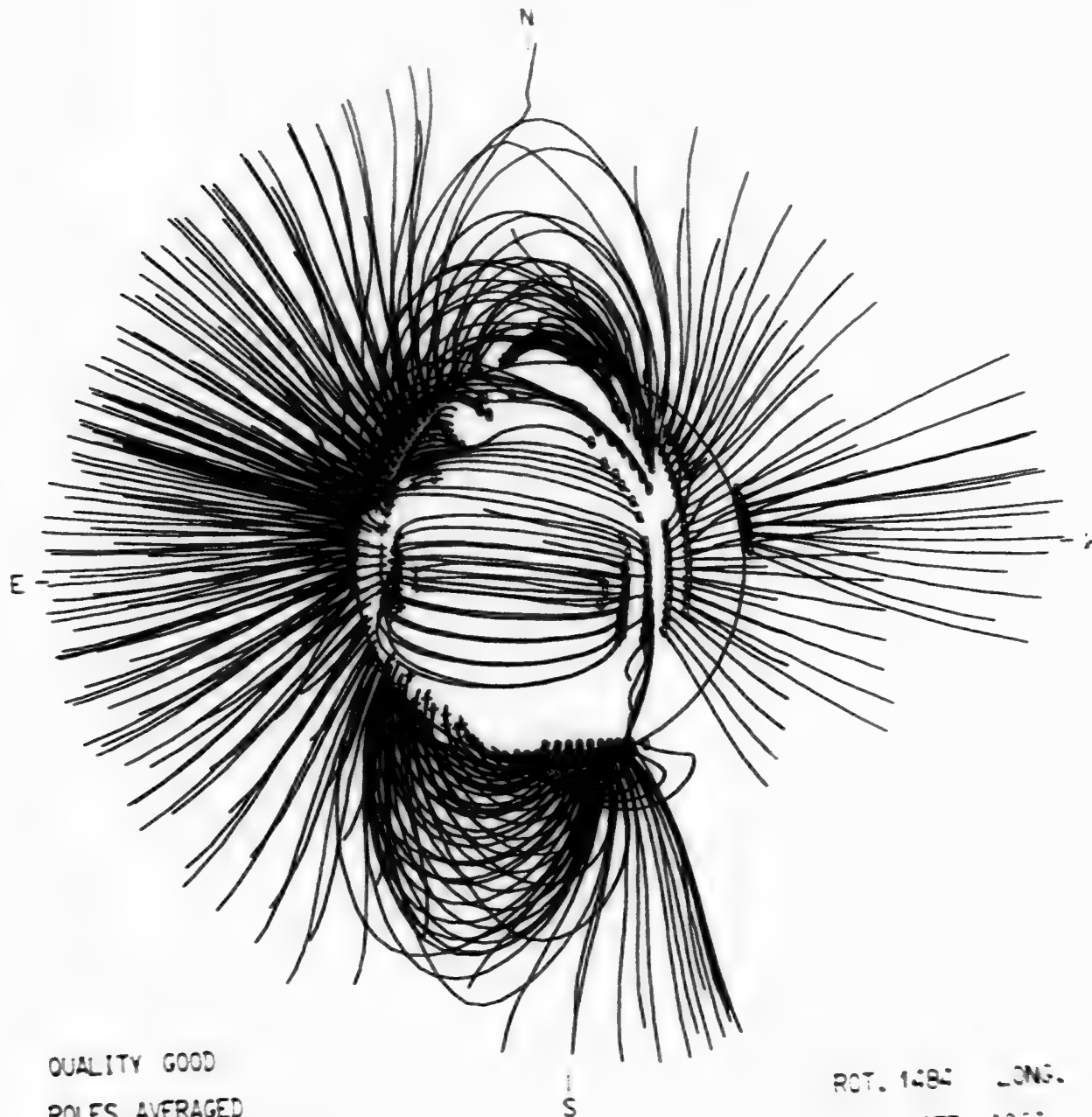
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1484 LONG. 1°  
5.3 SEP 1962

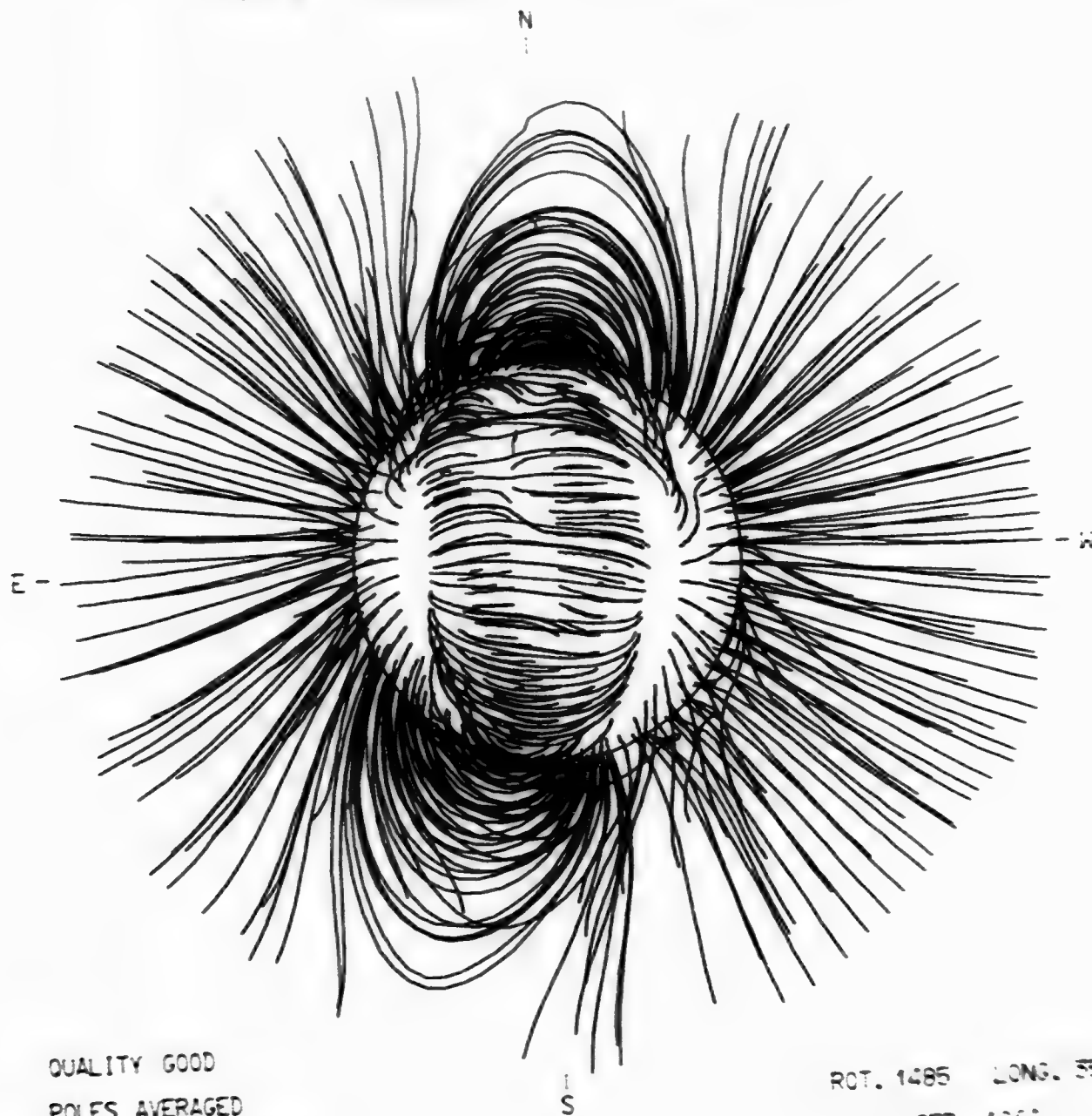
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1482 LONG. 0°  
5.3 SEP 1962

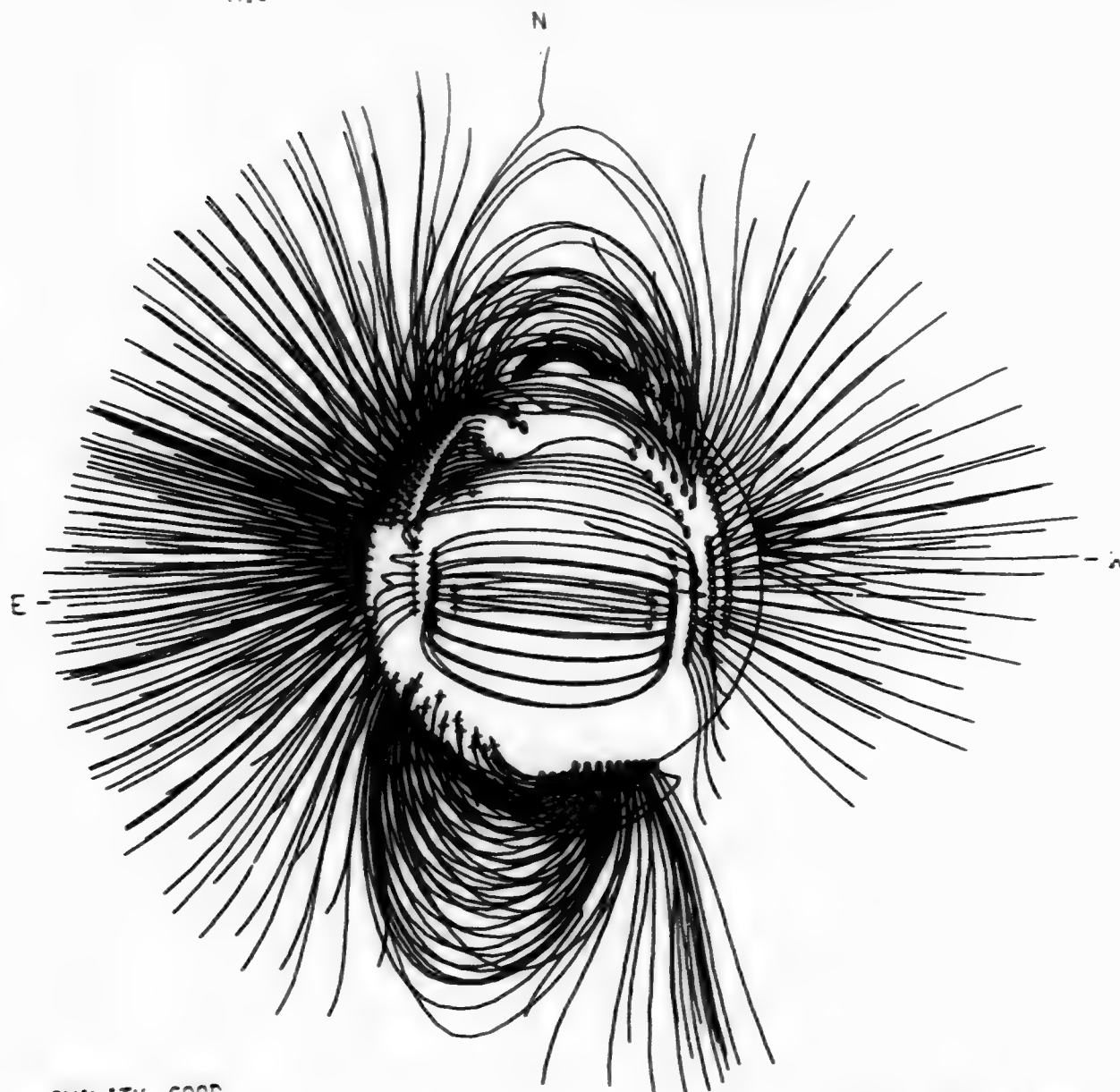
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 351°  
6.0 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

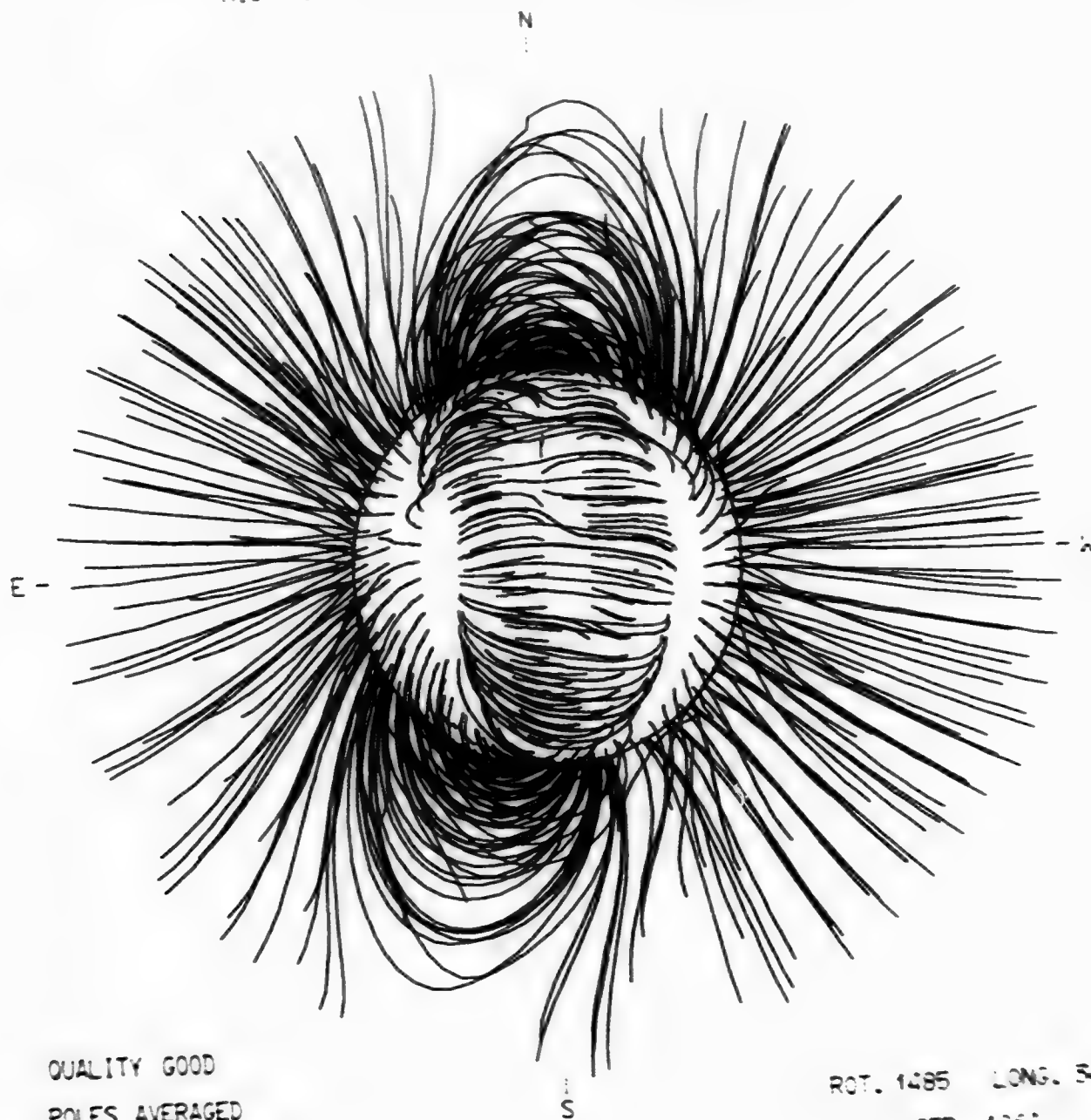


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

S

ROT. 1485 LONG. 55°  
6.0 SEP 1962

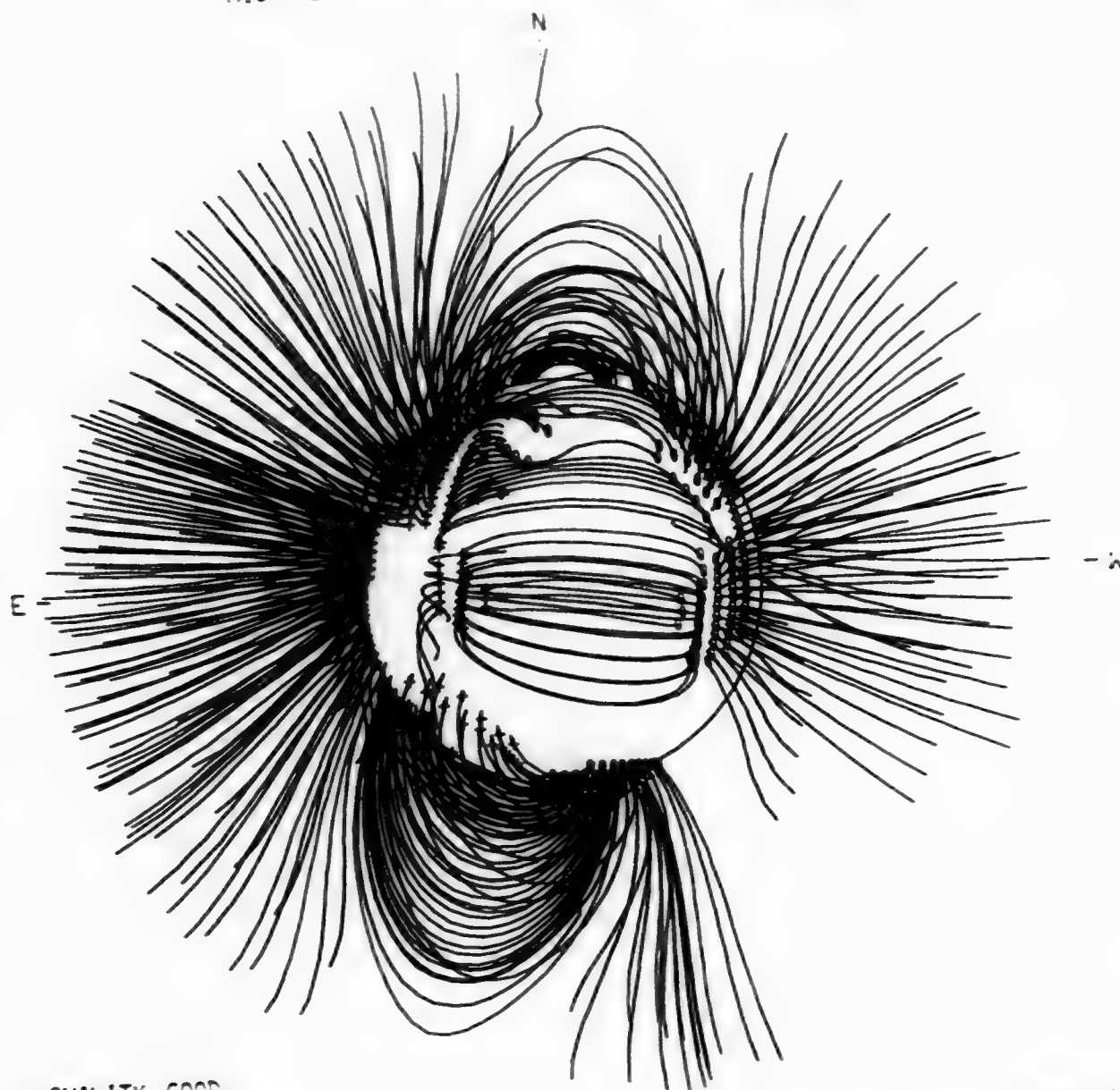
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 520°  
6.8 SEP 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

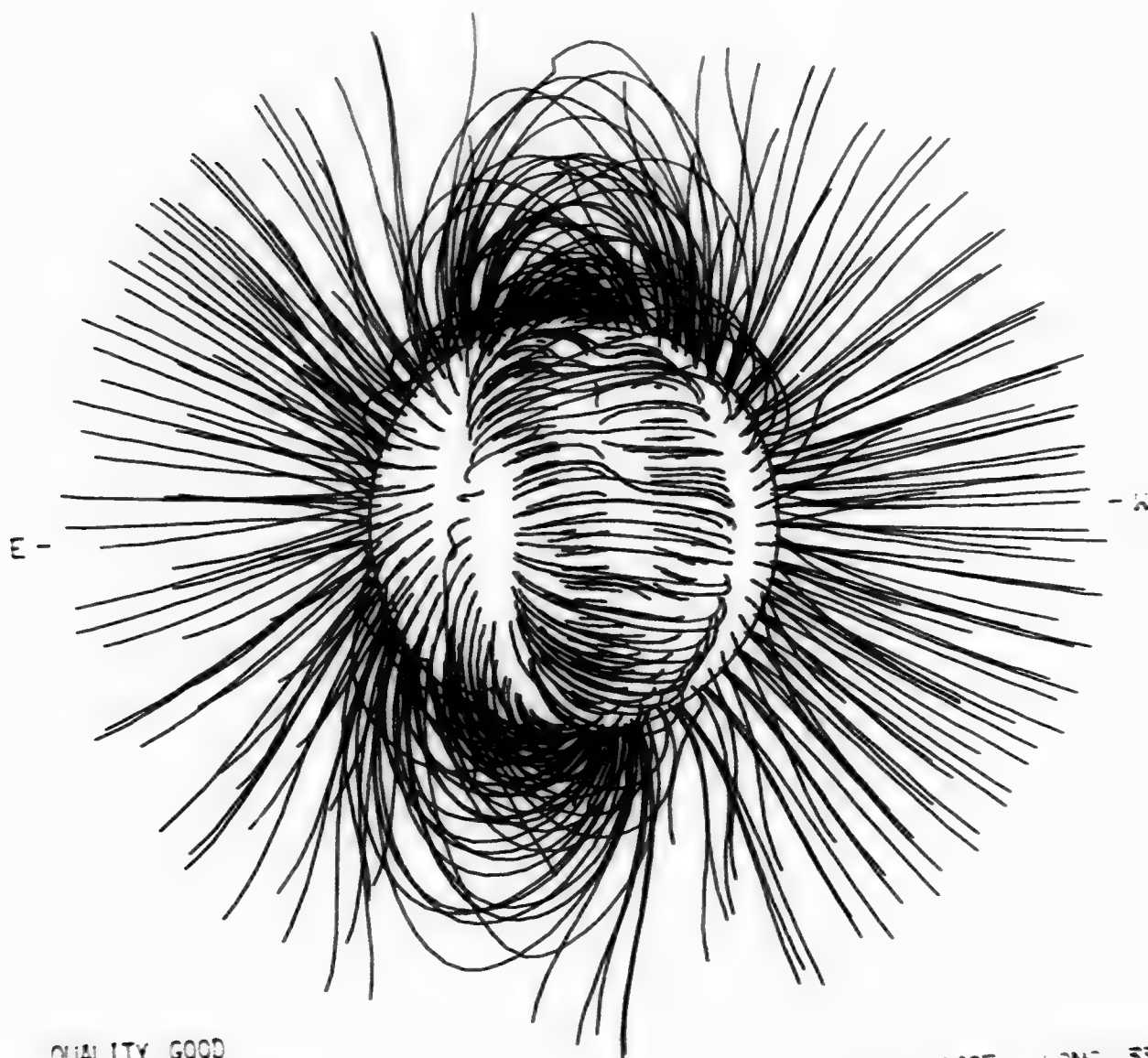


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 500°  
6.8 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

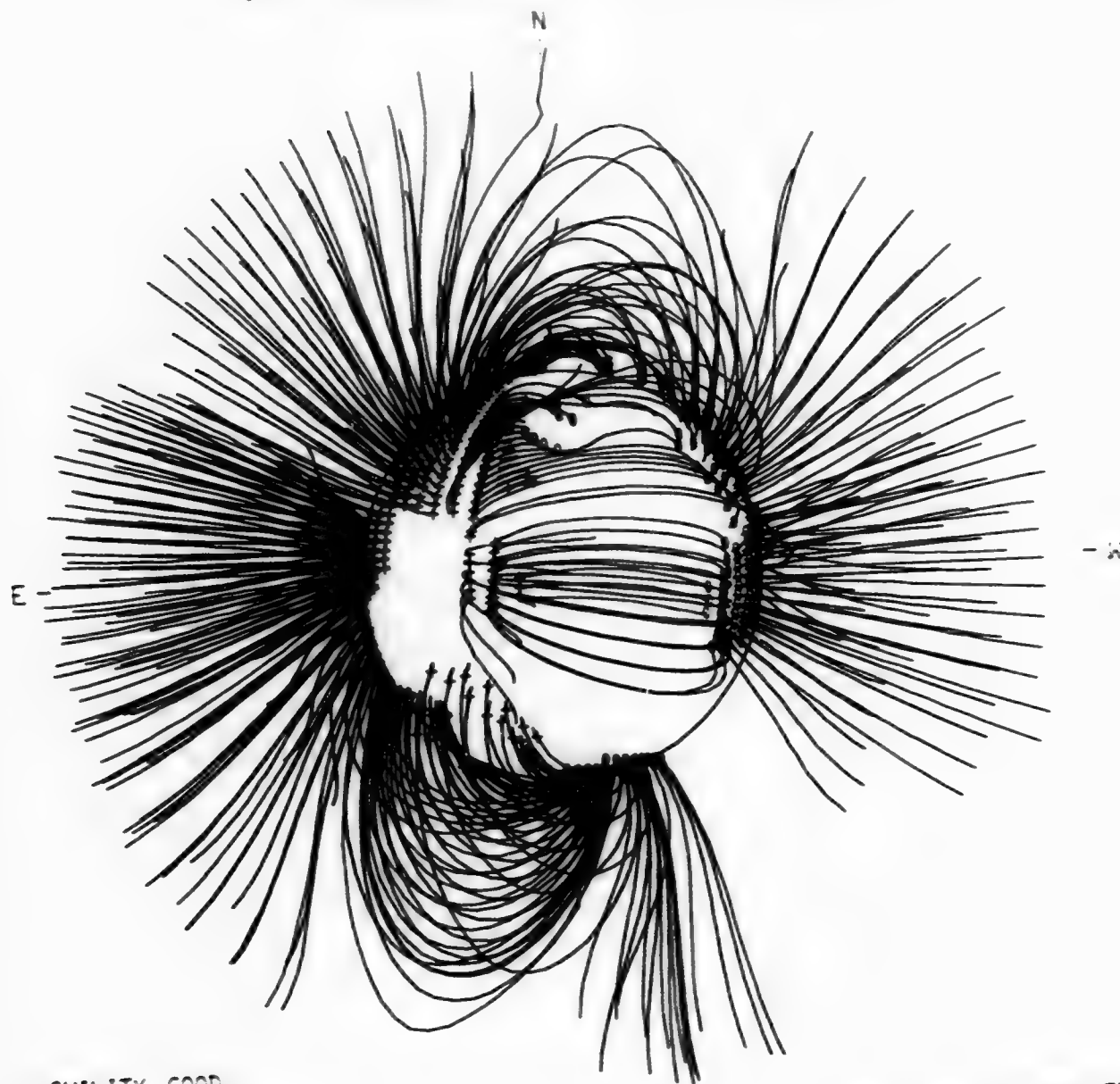
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 330°  
7.5 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

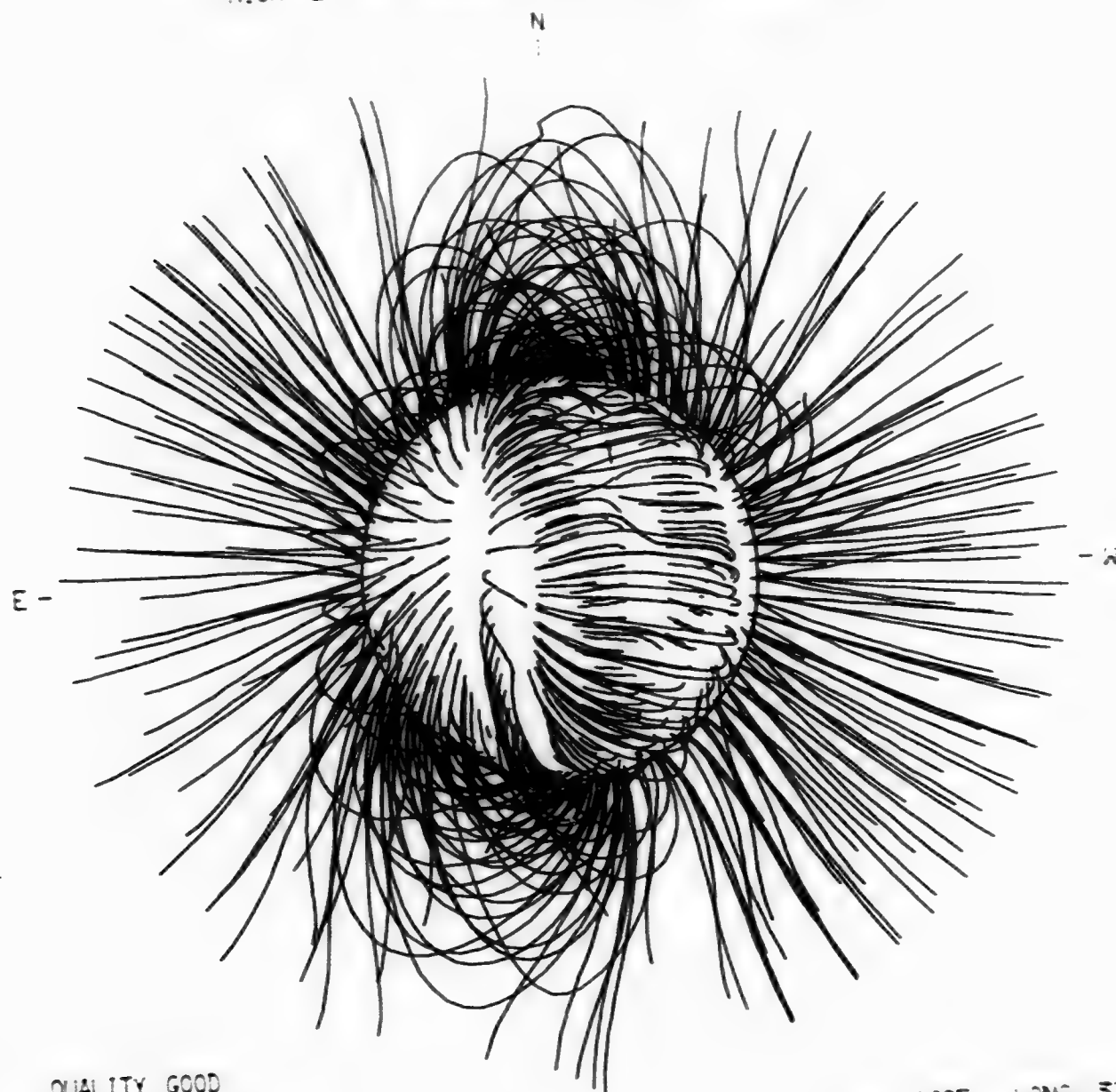


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 33°  
7.5 SEP 1962



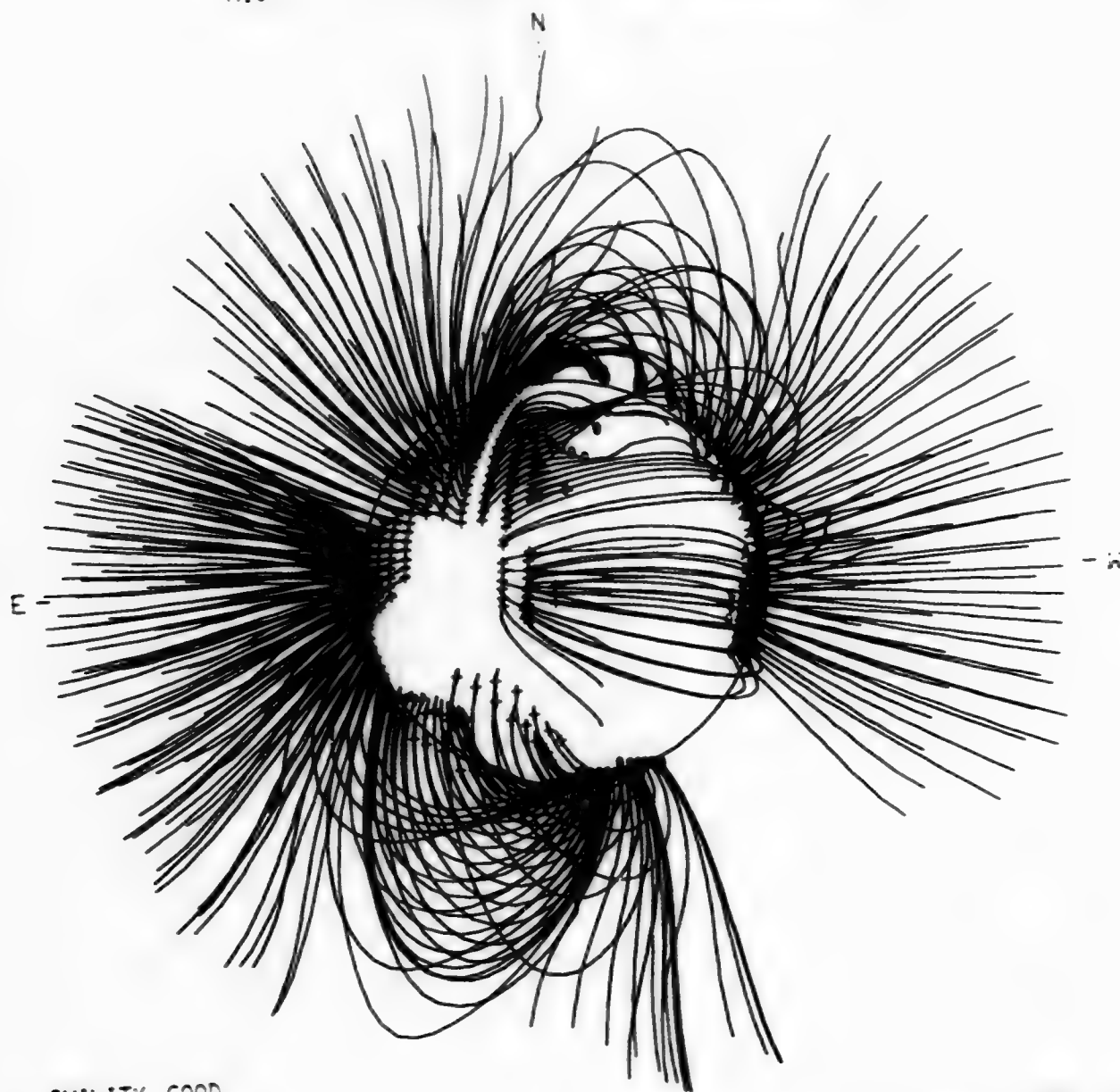
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 501°  
8.3 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

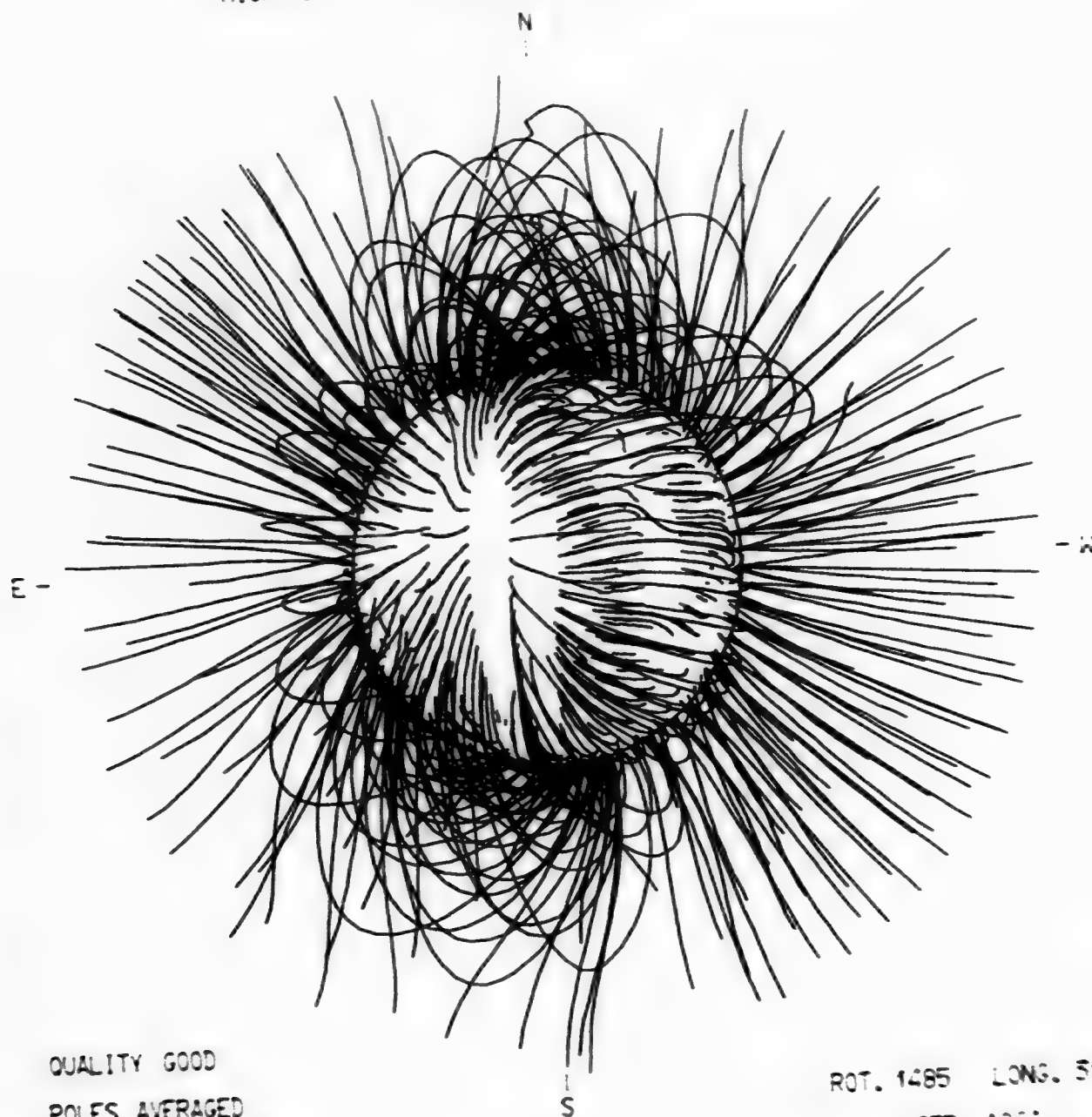


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

1  
S

ROT. 1485 LONG. 321°  
8.3 SEP 1962

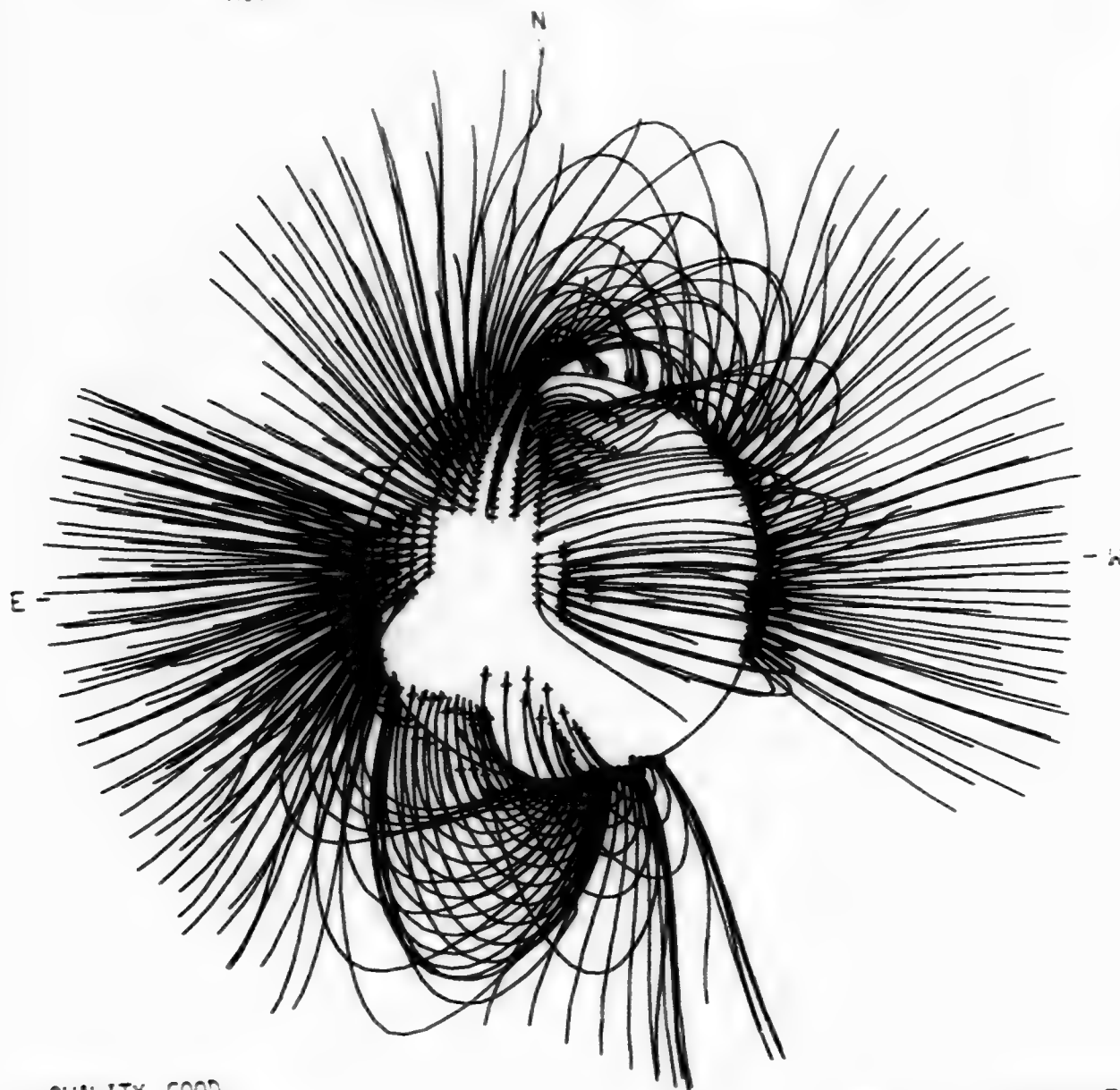
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 310°  
9.1 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

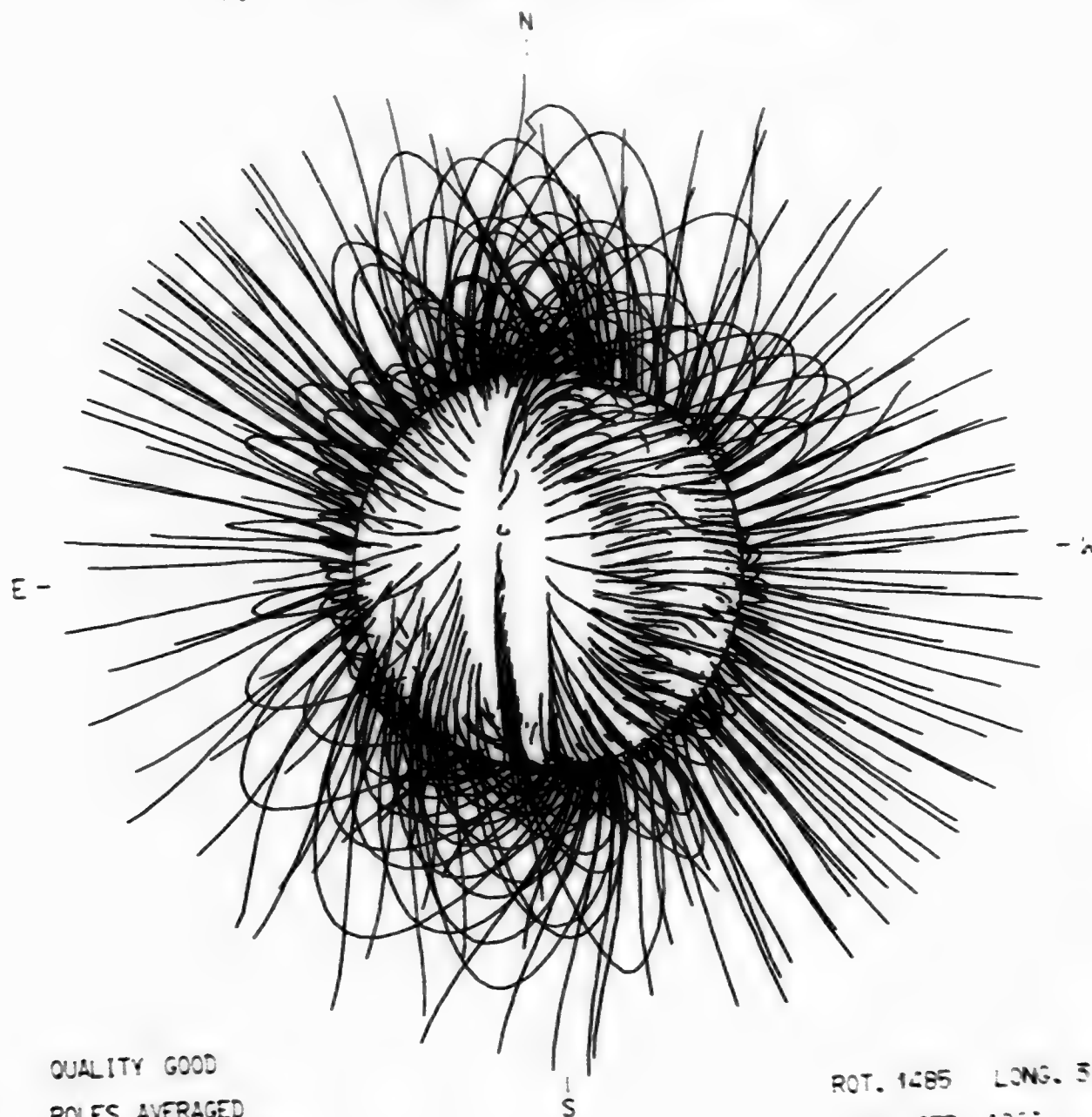


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

S

ROT. 1485 LONG. 310°  
9.1 SEP 1962

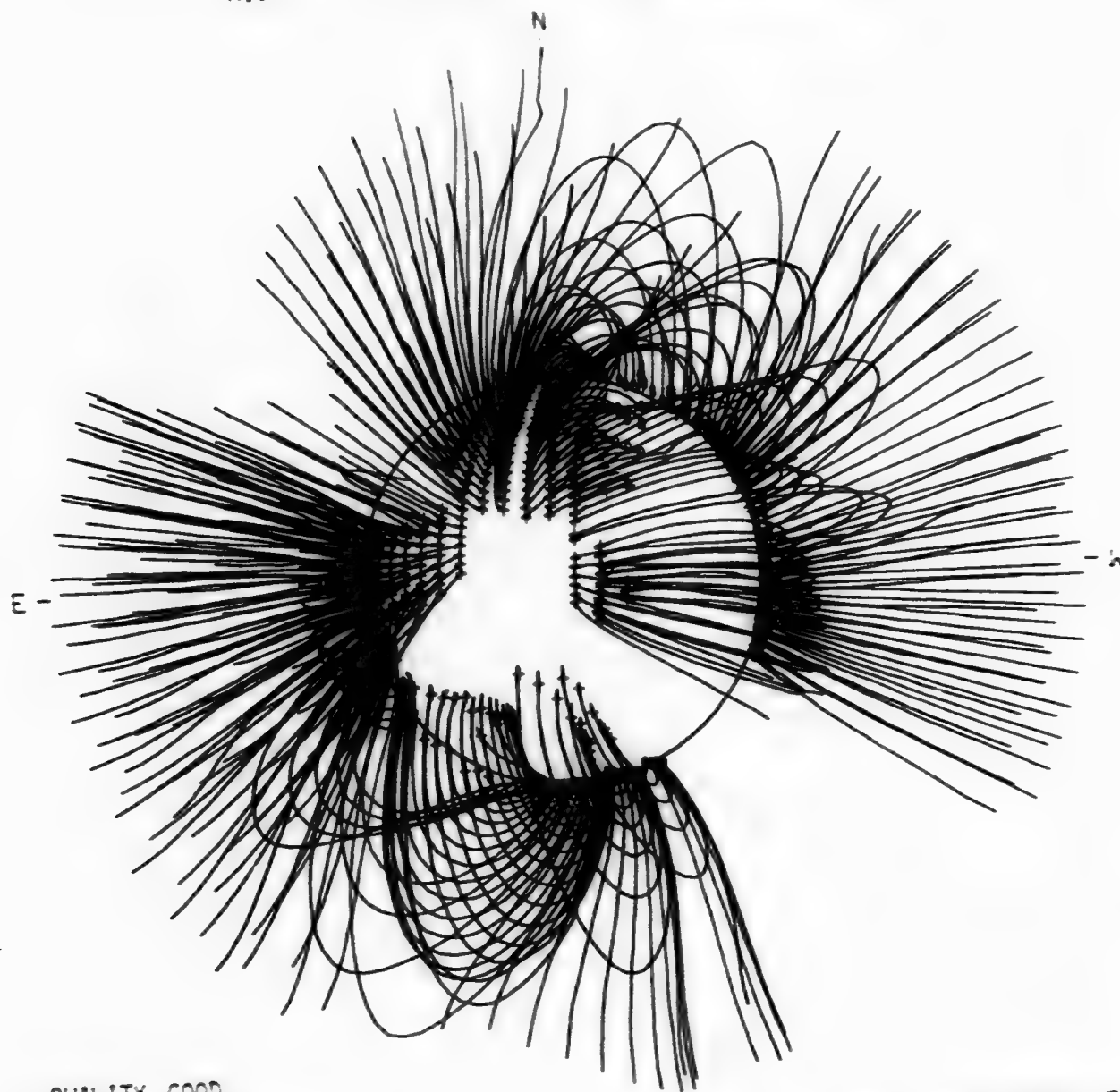
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 300°  
9.8 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

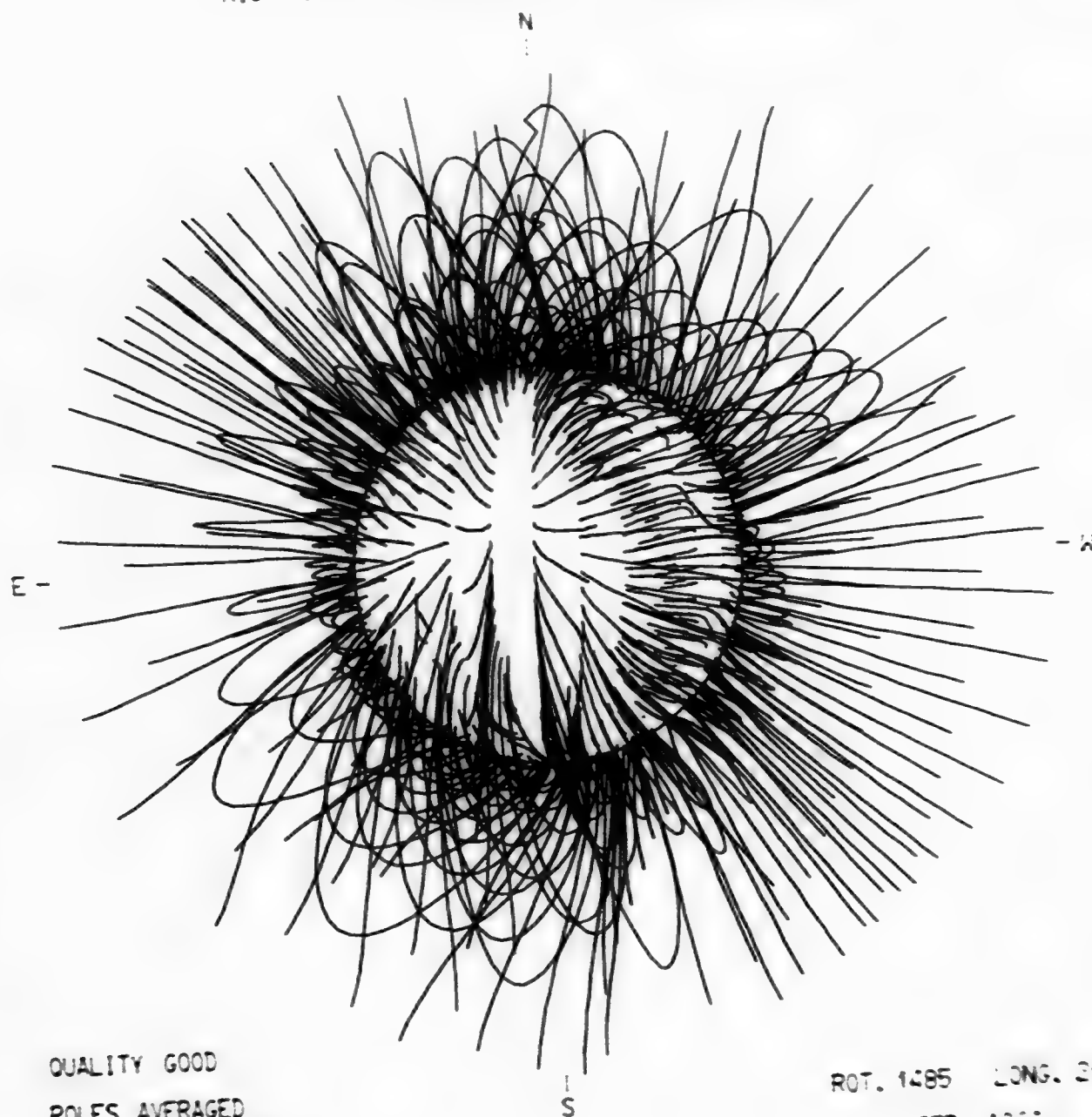


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

S

ROT. 1485 LONG. 500°  
9.8 SEP 1962

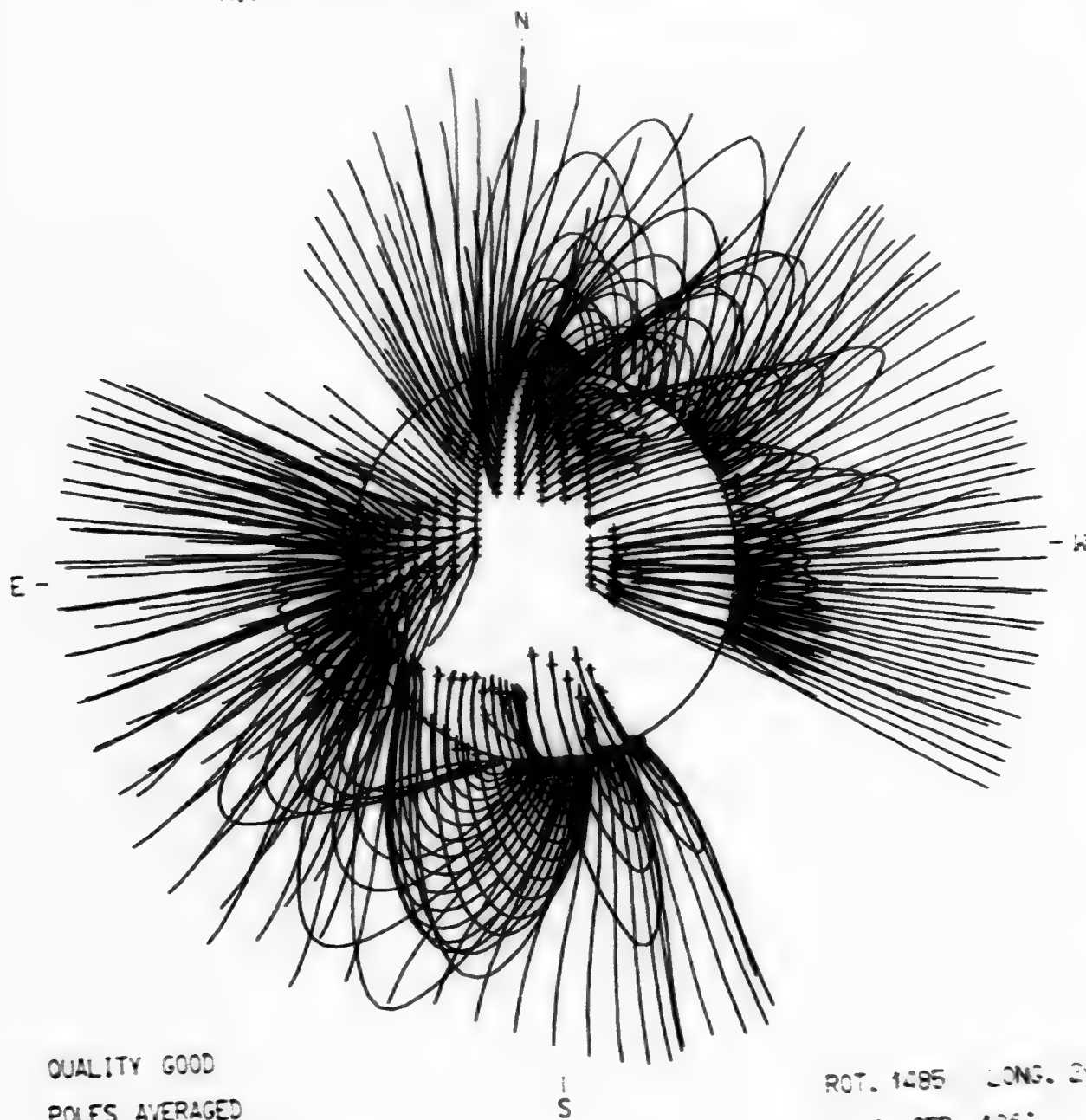
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 291°  
10.6 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

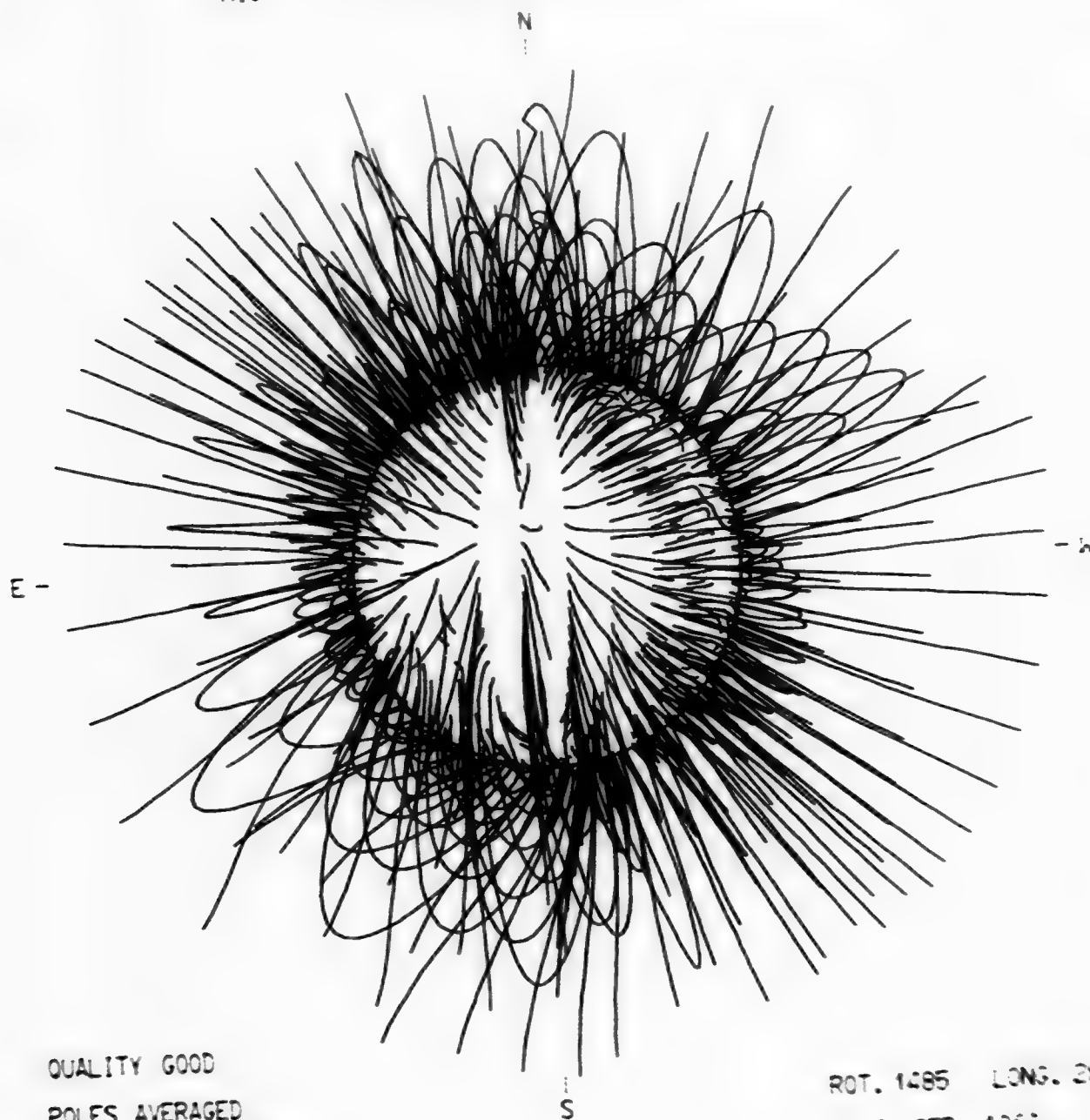


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 290°  
10.6 SEP 1962



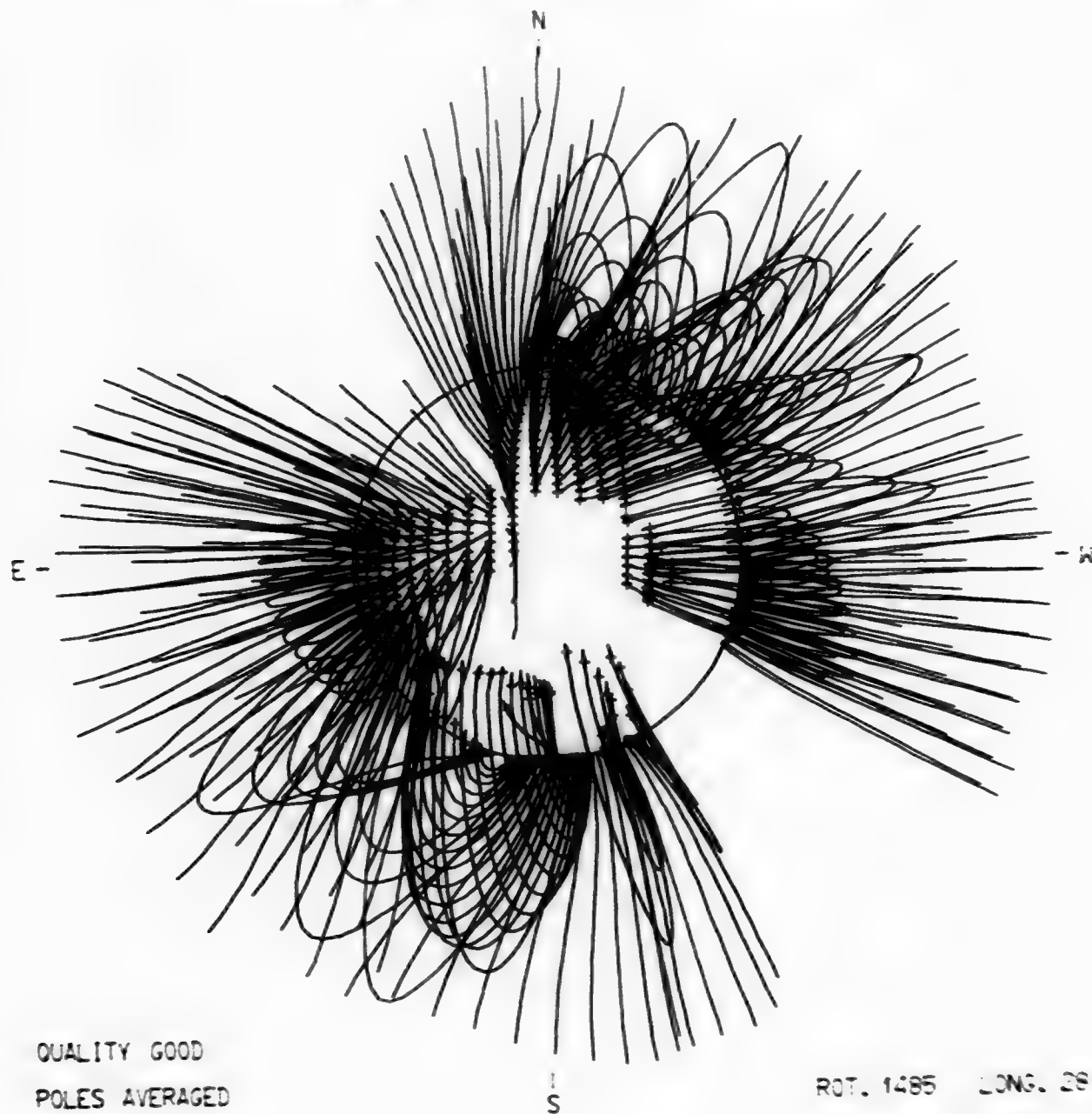
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 281°  
11.3 SEP 1962

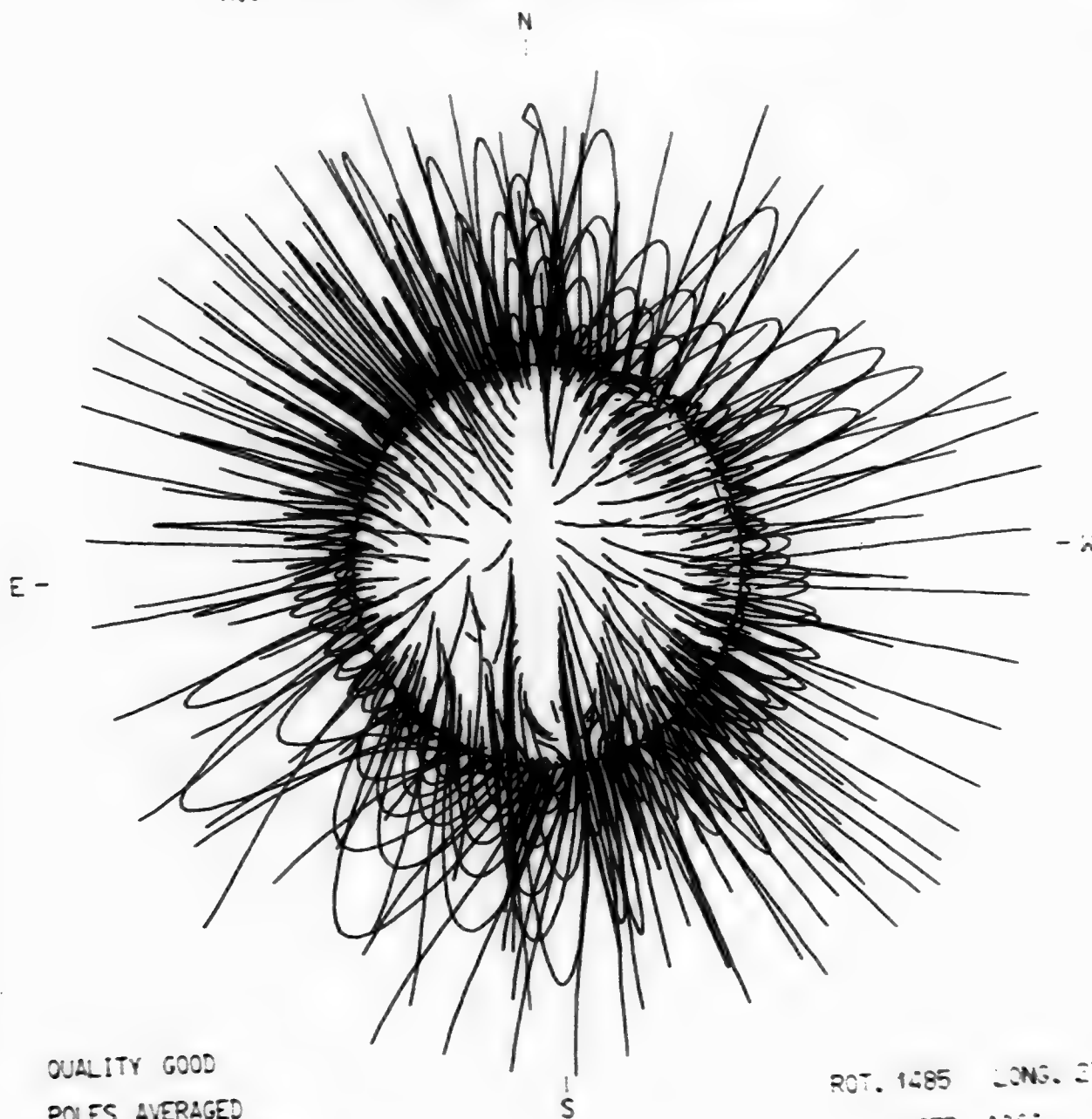
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 281°  
11.5 SEP 1962

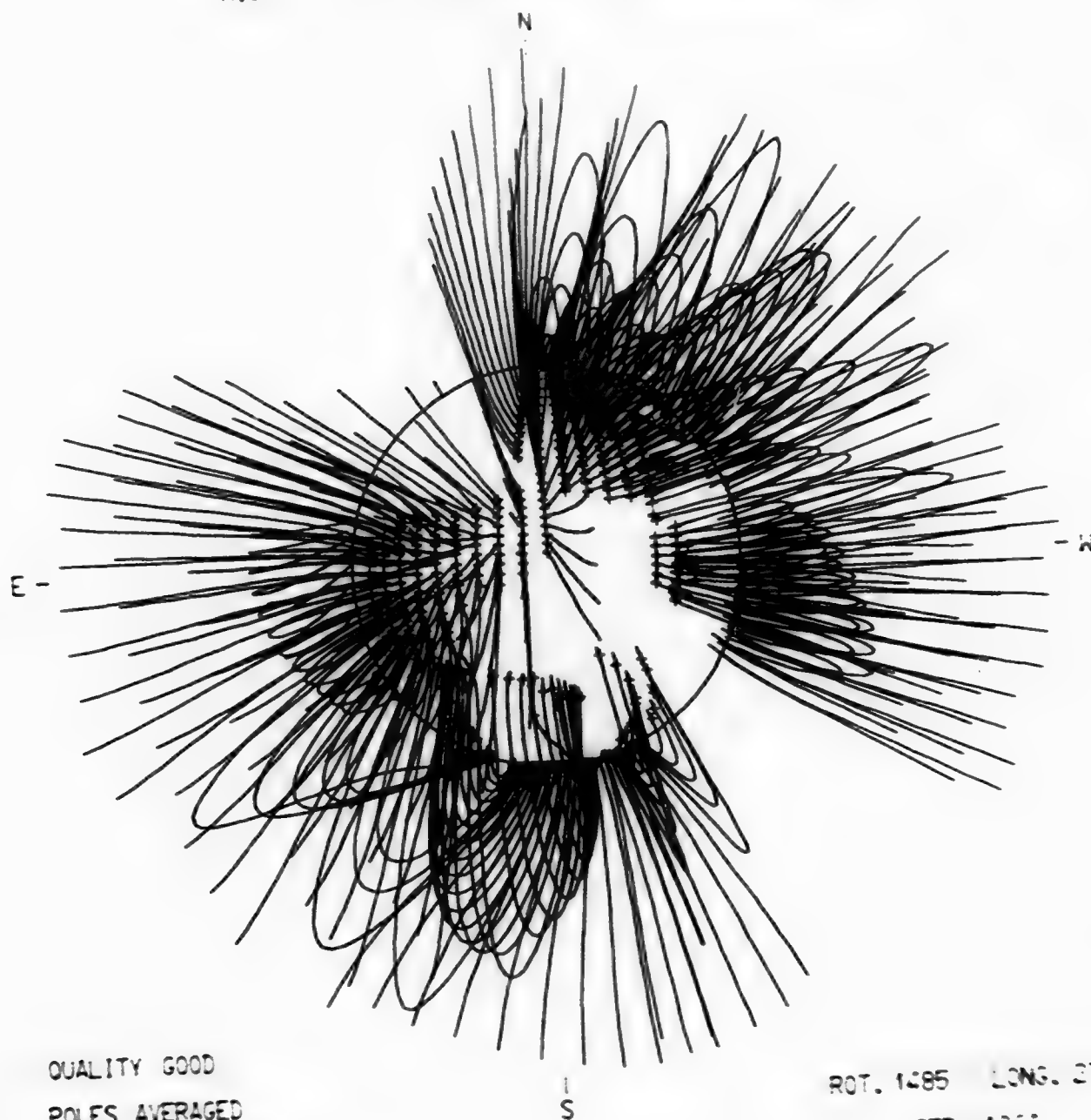
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1485 LONG. 270°  
12.1 SEP 1962

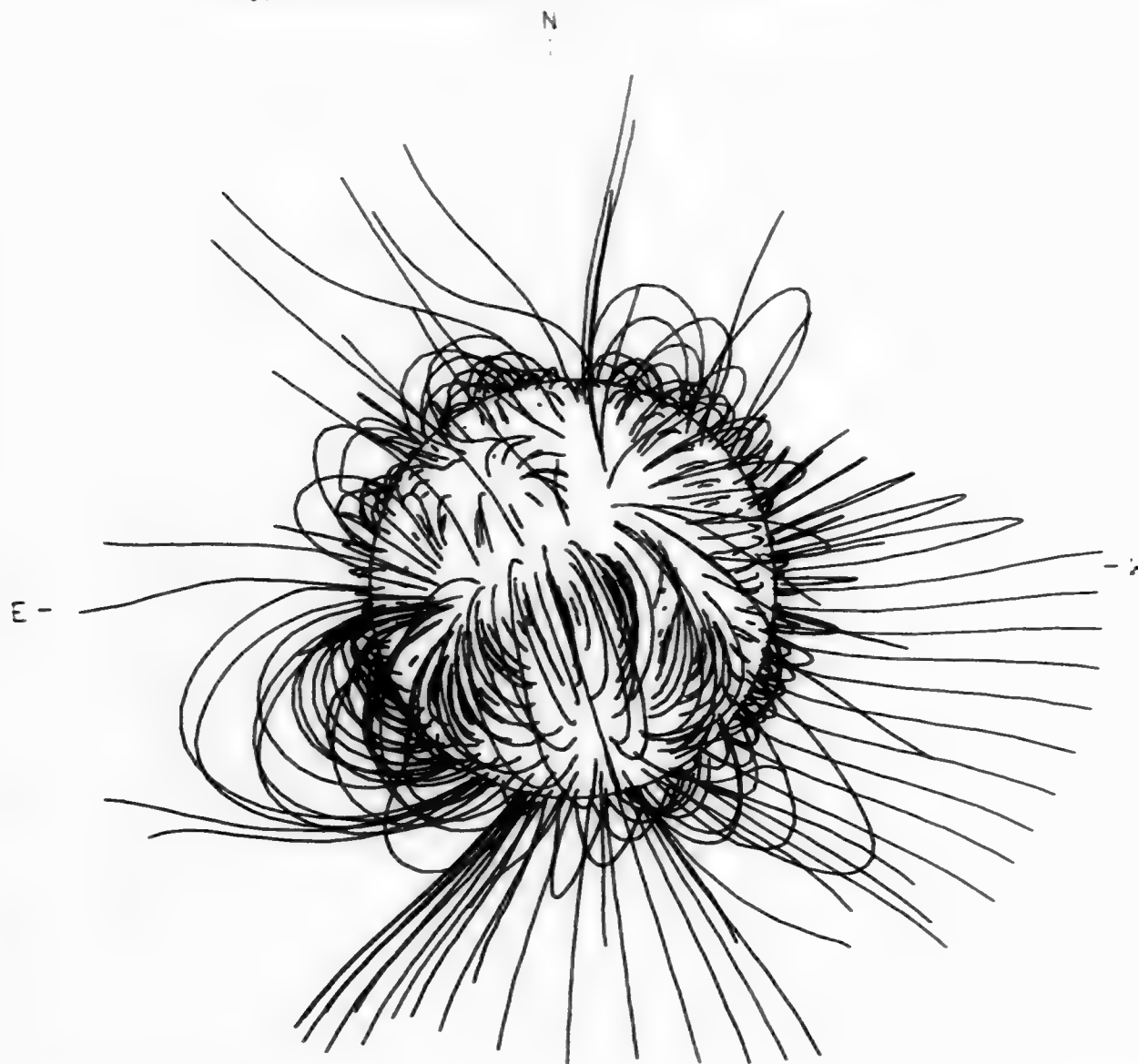
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1484.47

ROT. 1285 LONG. 270°  
12.1 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



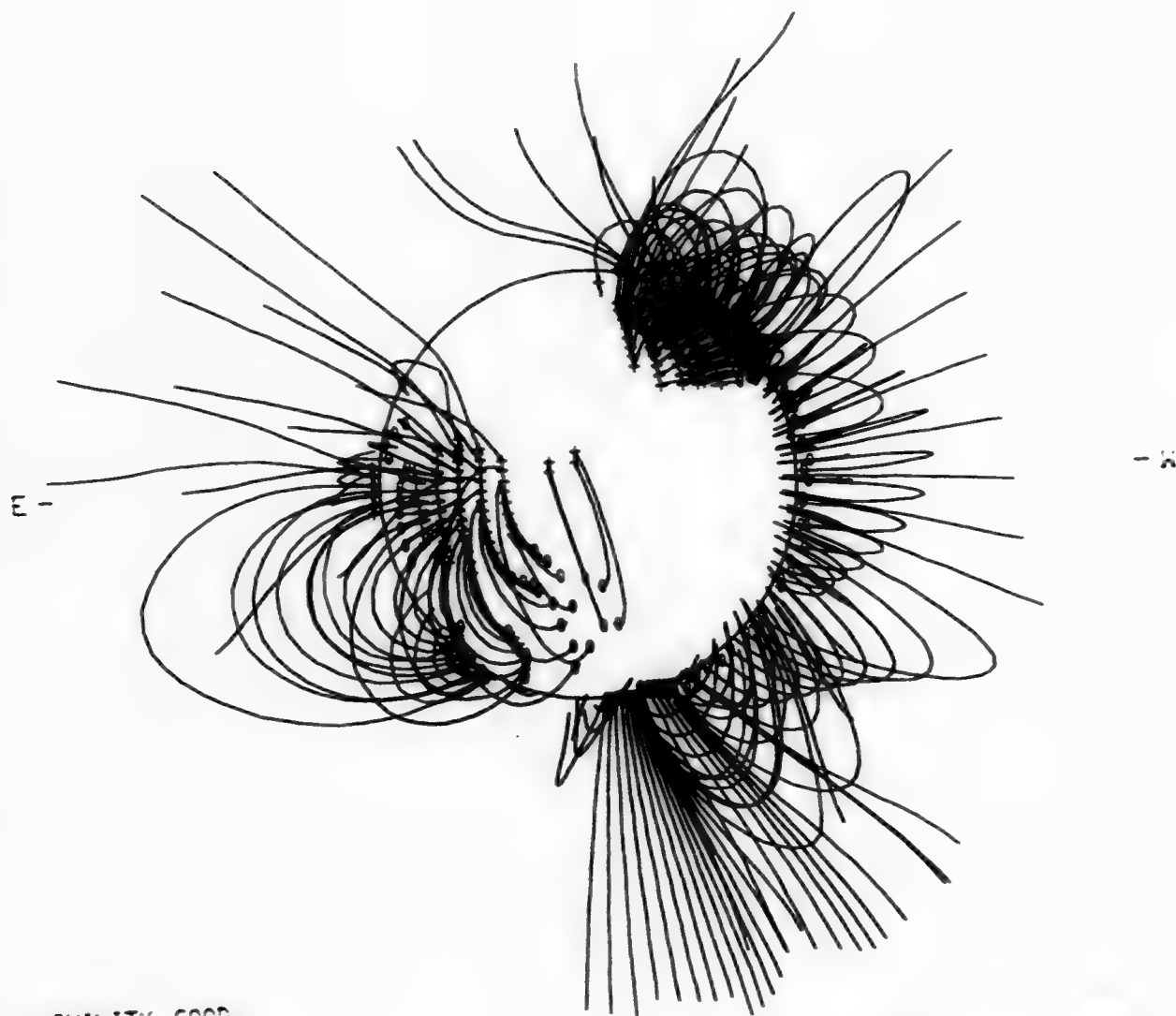
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 261°  
12.8 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

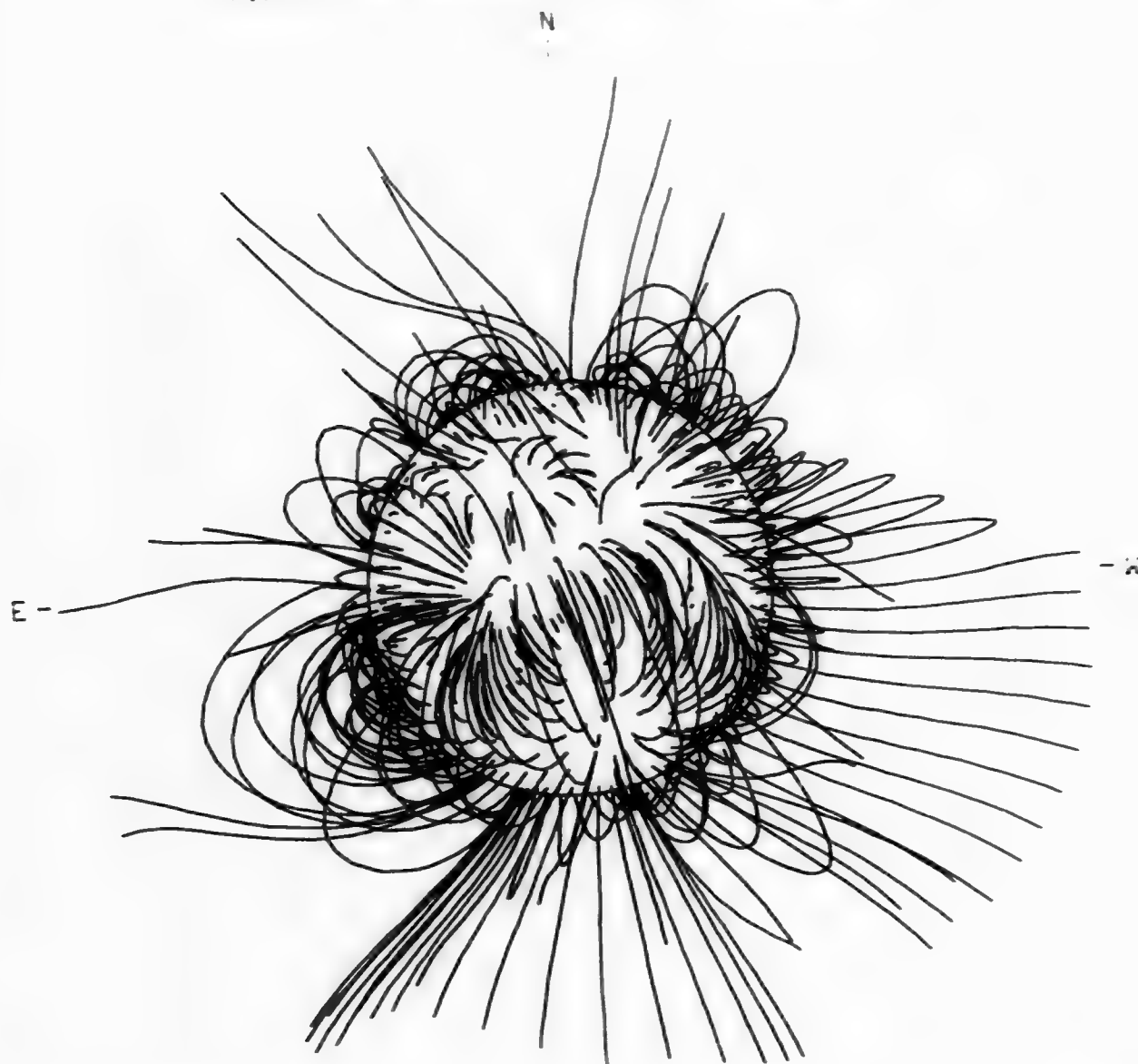


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 260°  
12.8 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



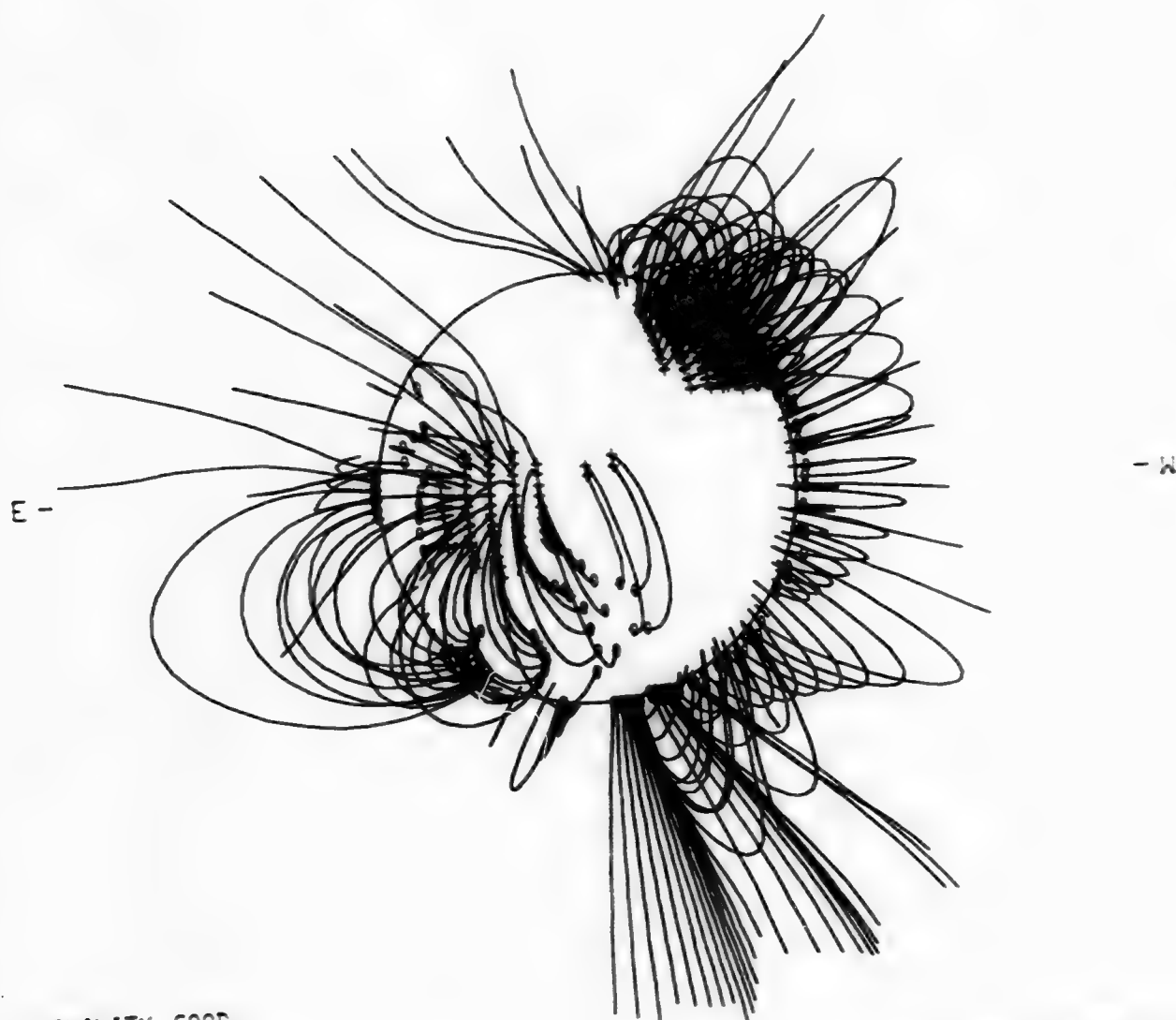
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

1  
S

ROT. 1485 LONG. 250°  
13.6 SEP 1960

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



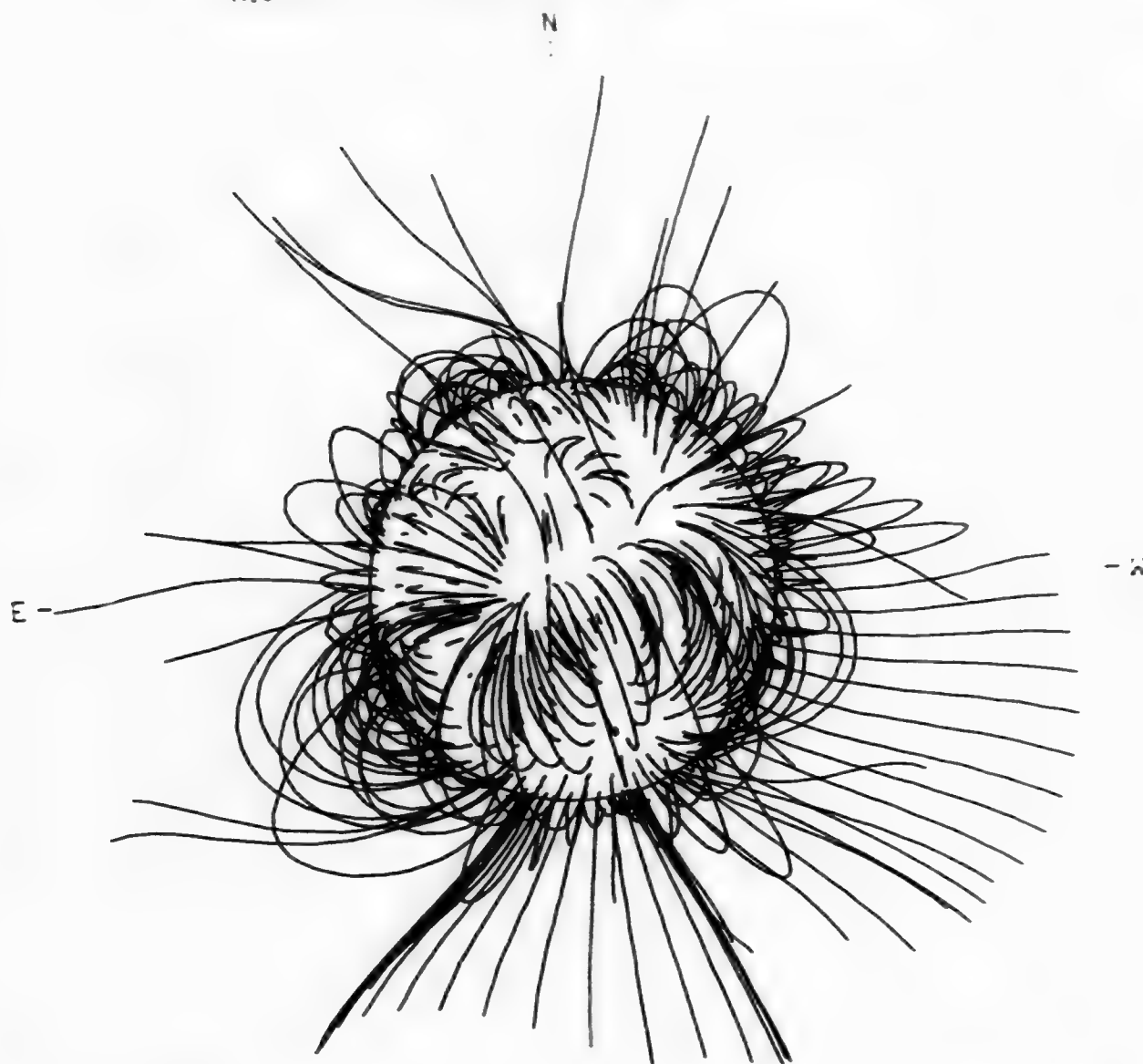
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 250°  
13.6 SEP 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



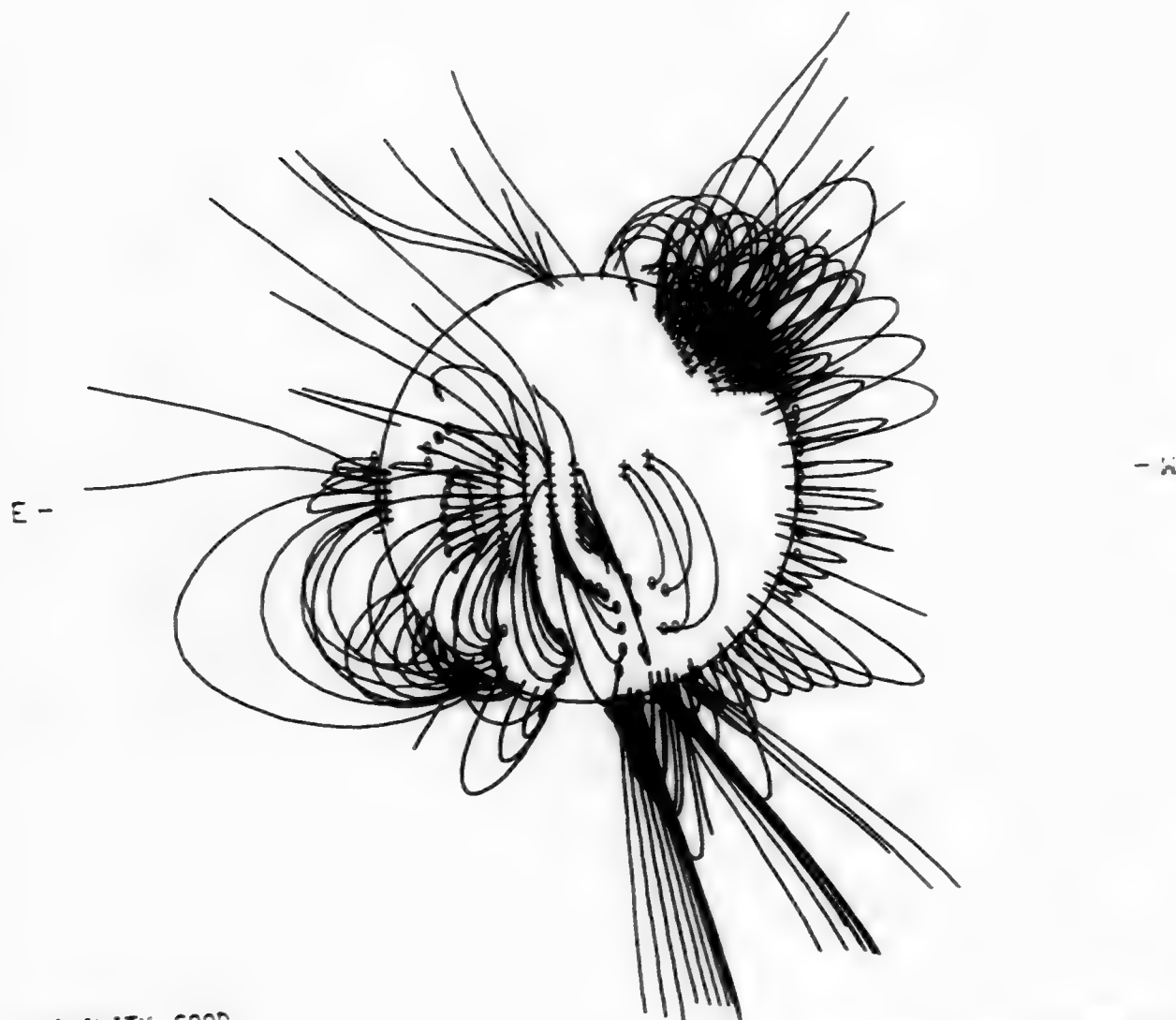
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 240°  
14.4 SEP 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

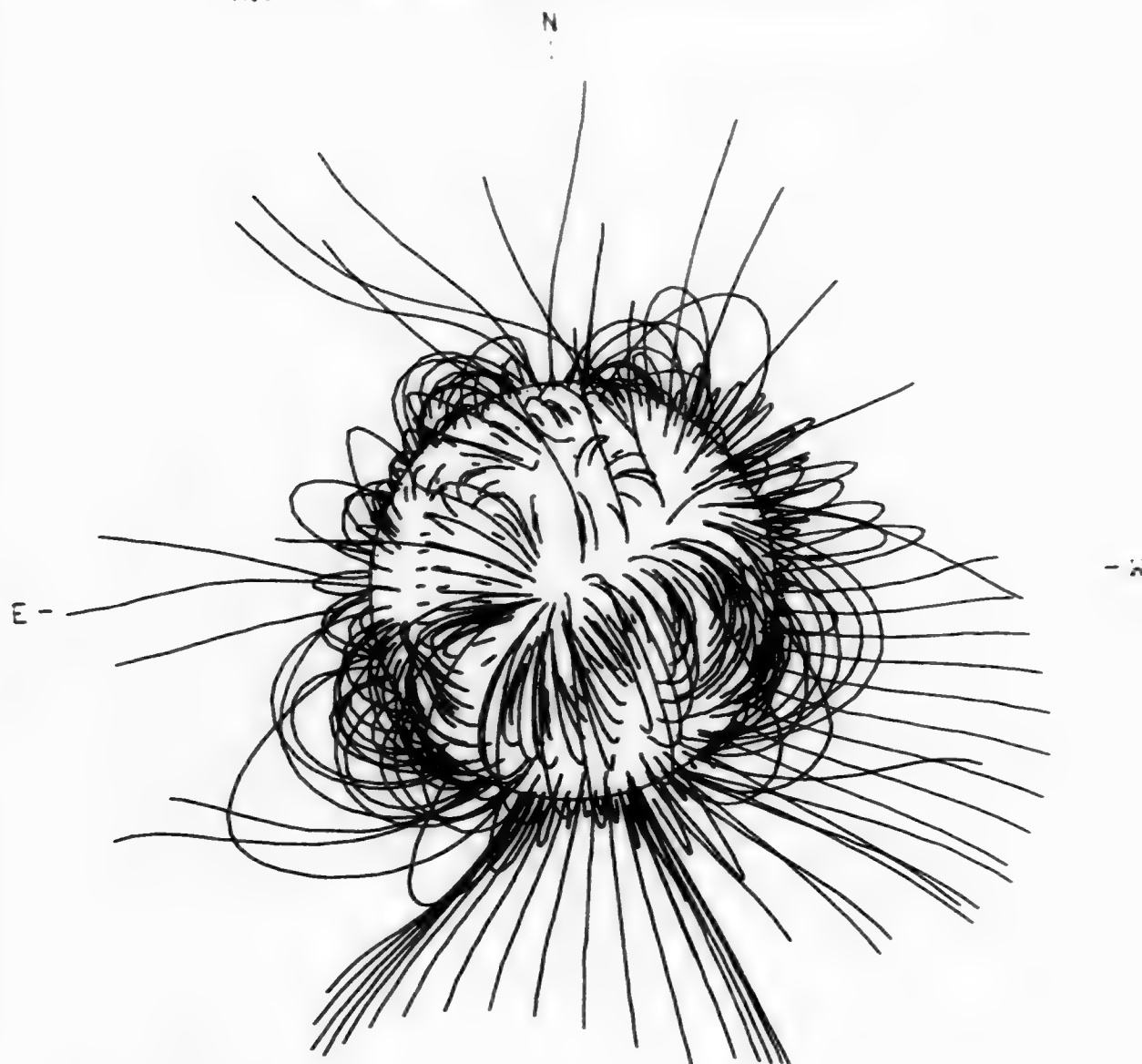


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 200°  
14.4 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



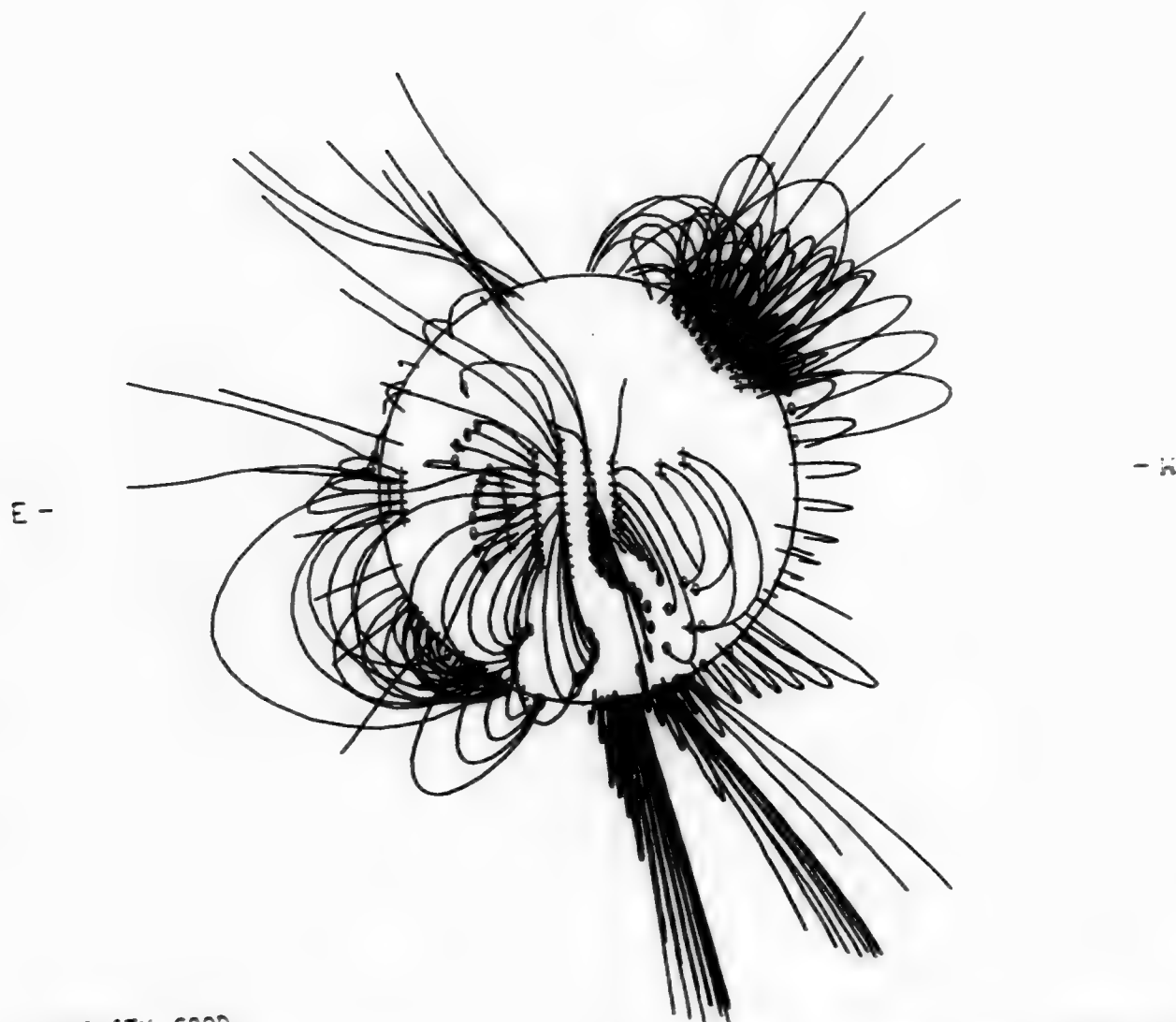
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 232°  
15.1 SEP 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

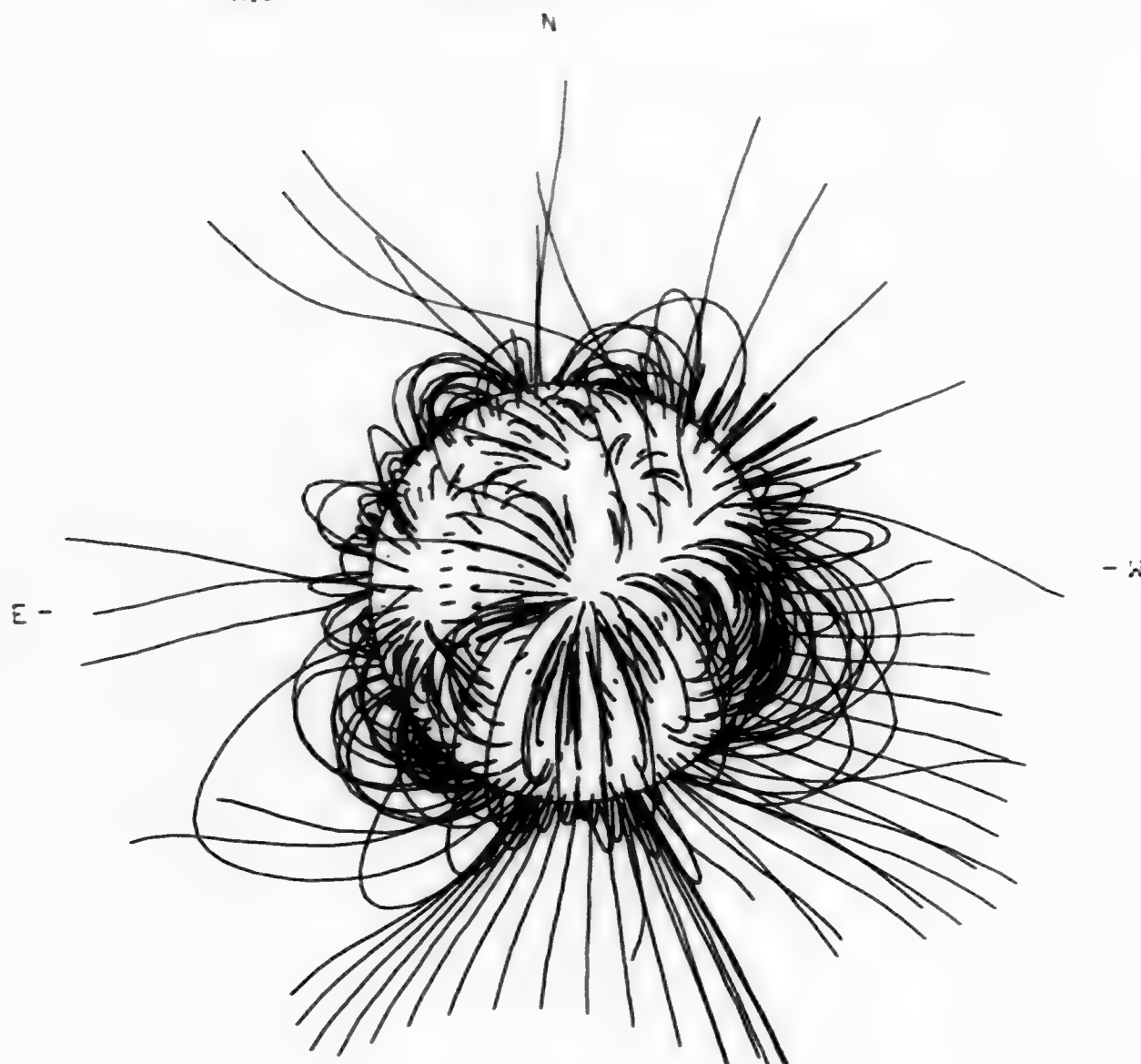


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 230°  
15.1 SEP 1962

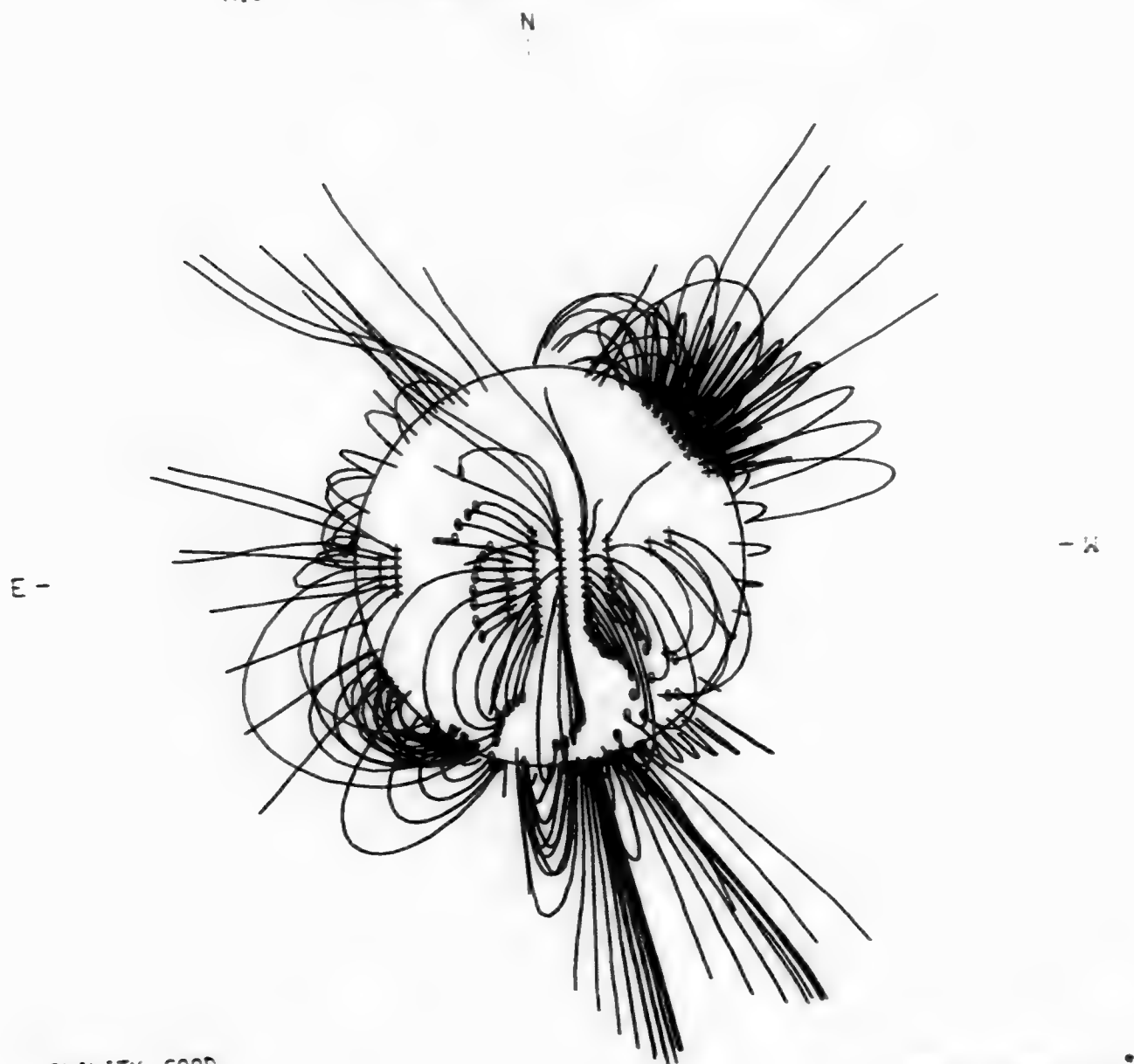
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 220°  
15.9 SEP 1962

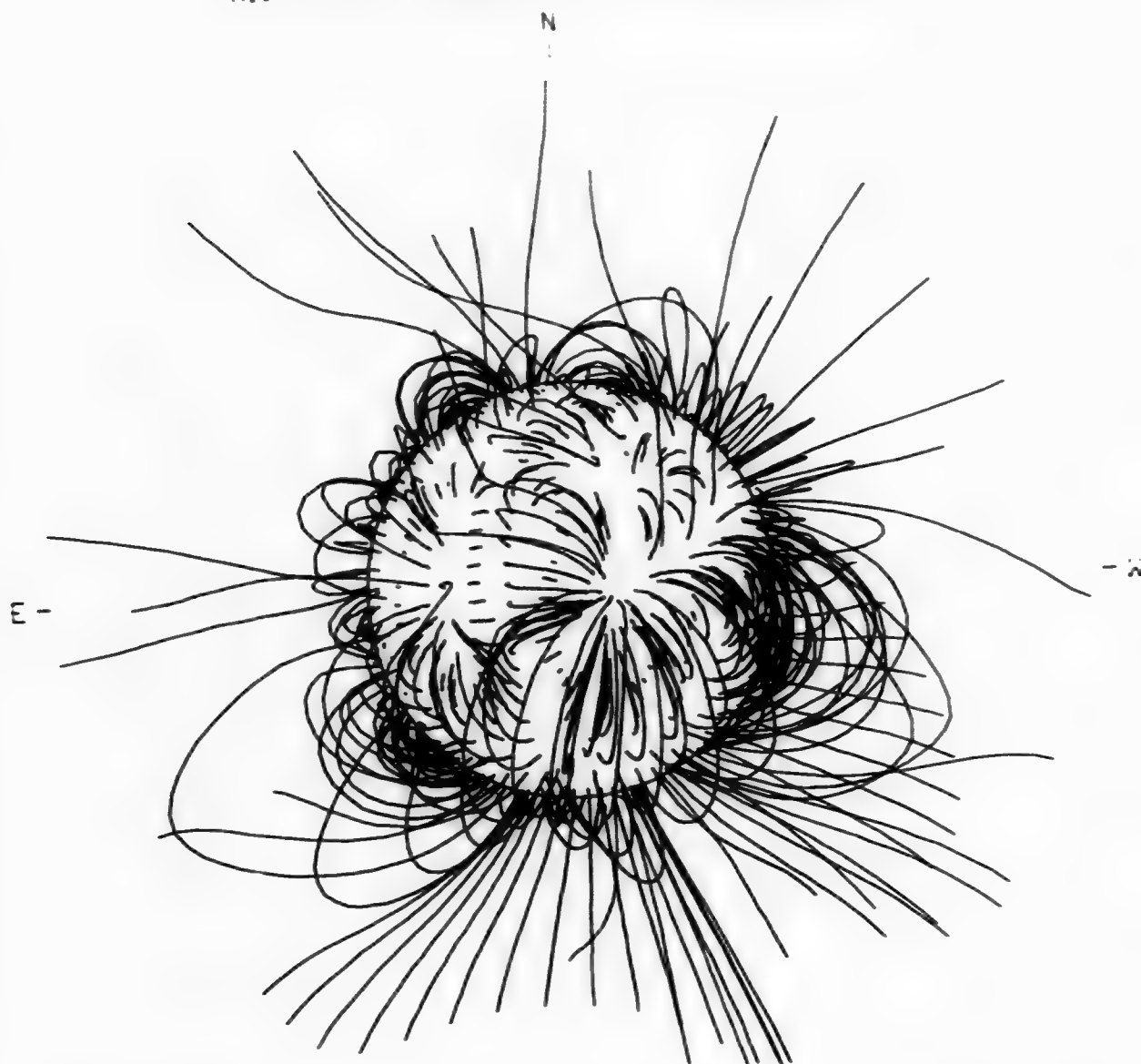
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 220°  
15.9 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

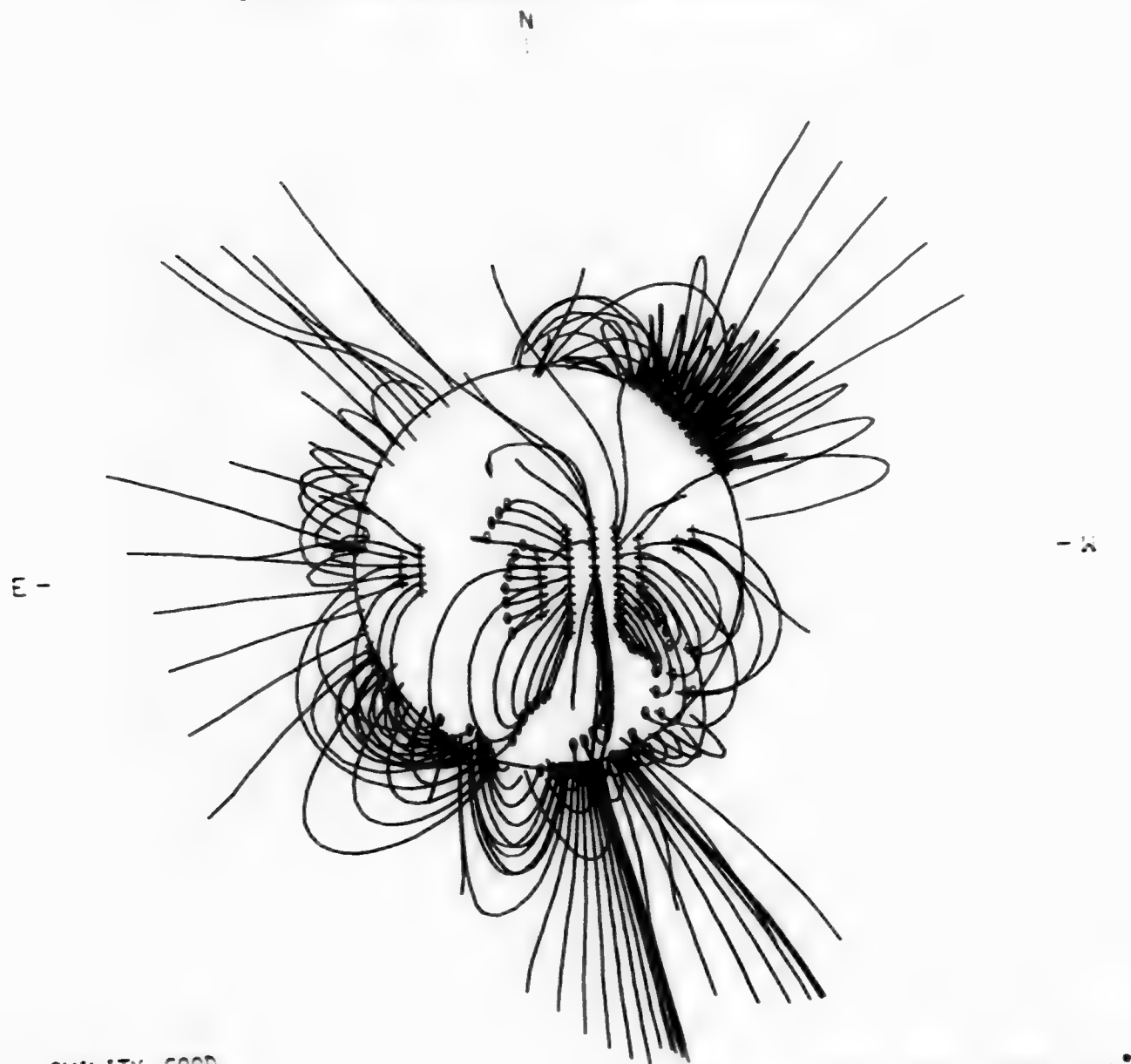


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 210°  
16.6 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



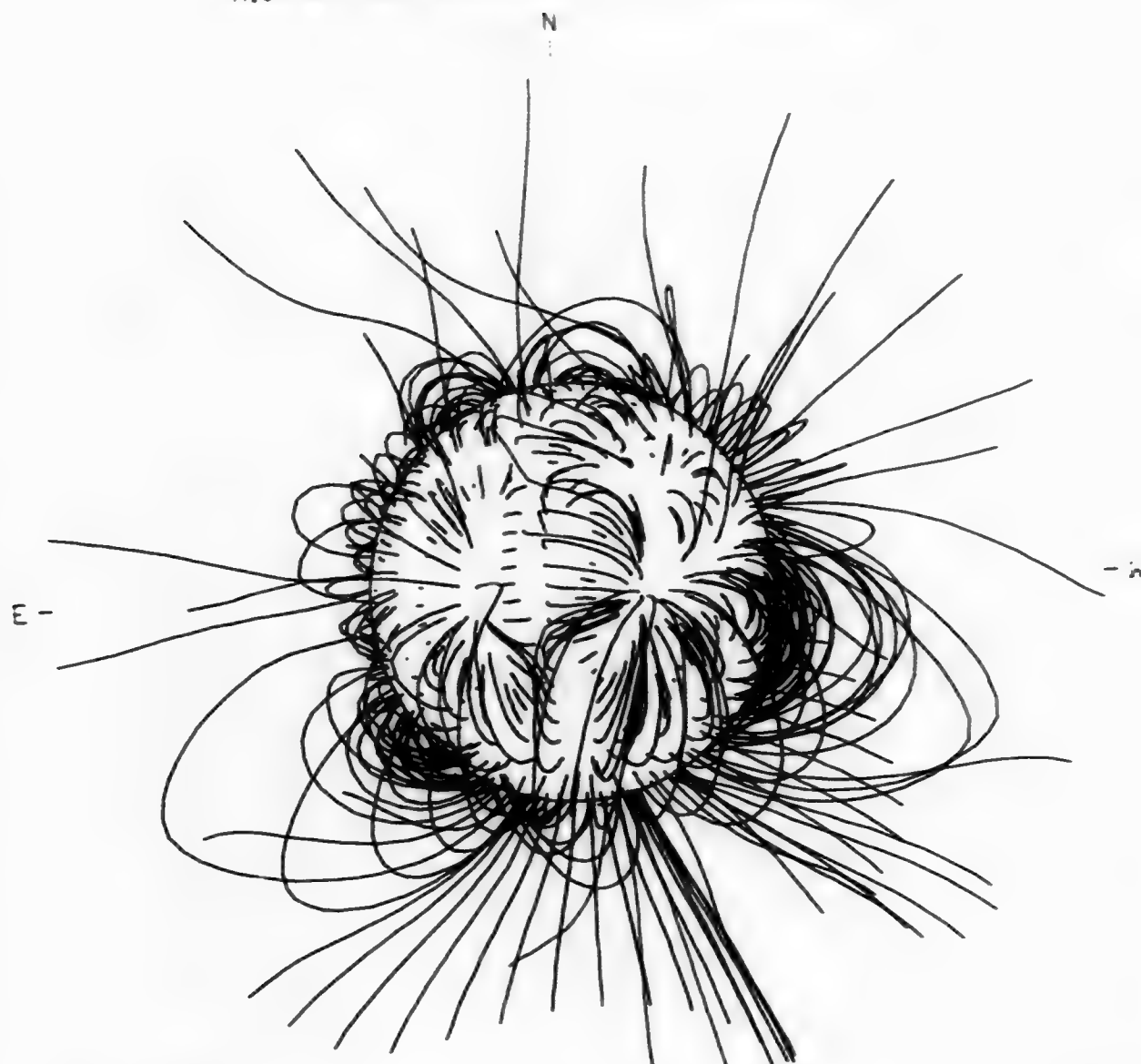
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 210°  
16.6 SEP 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

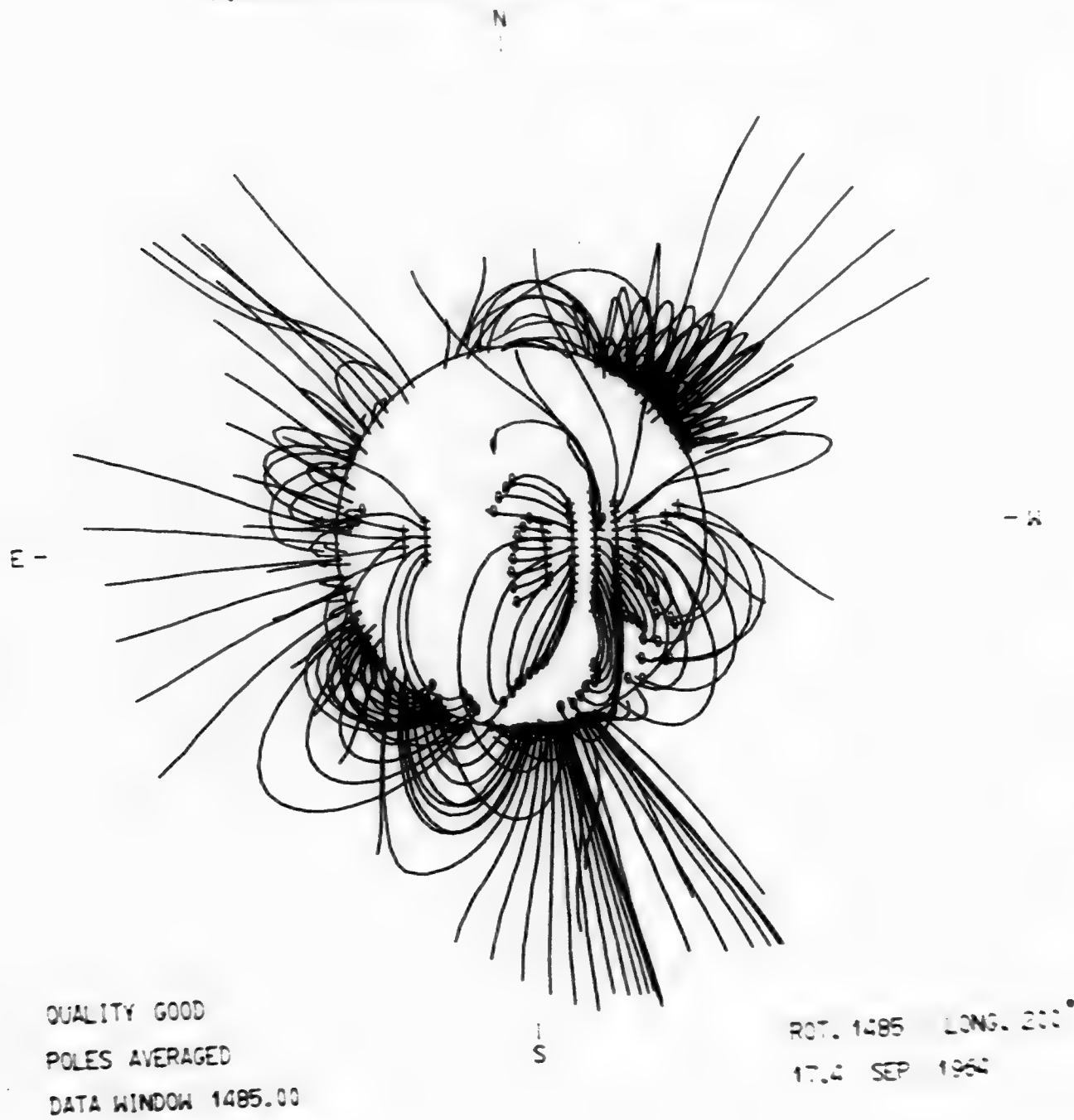


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

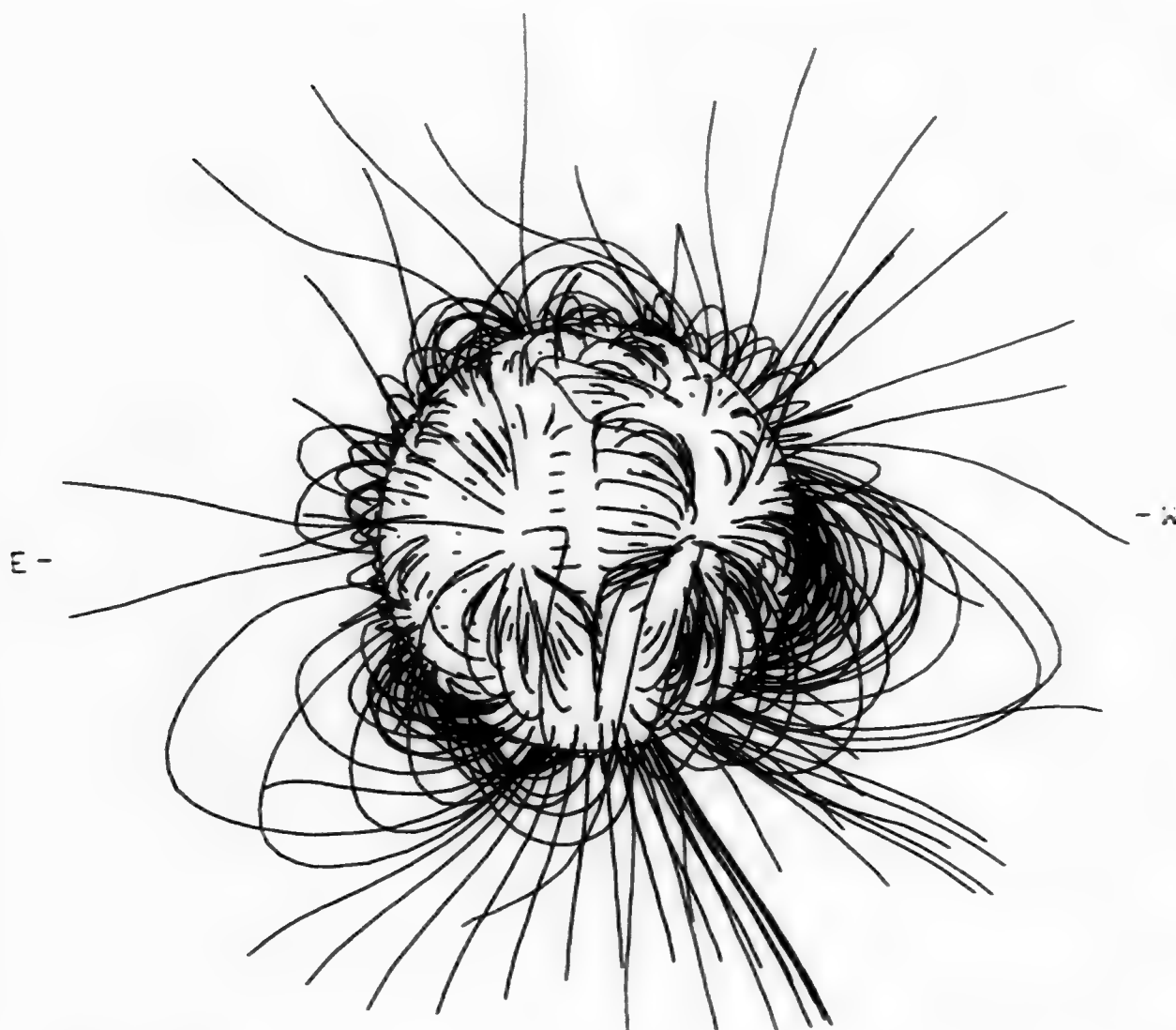
ROT. 1485 LONG. 200°  
17.4 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

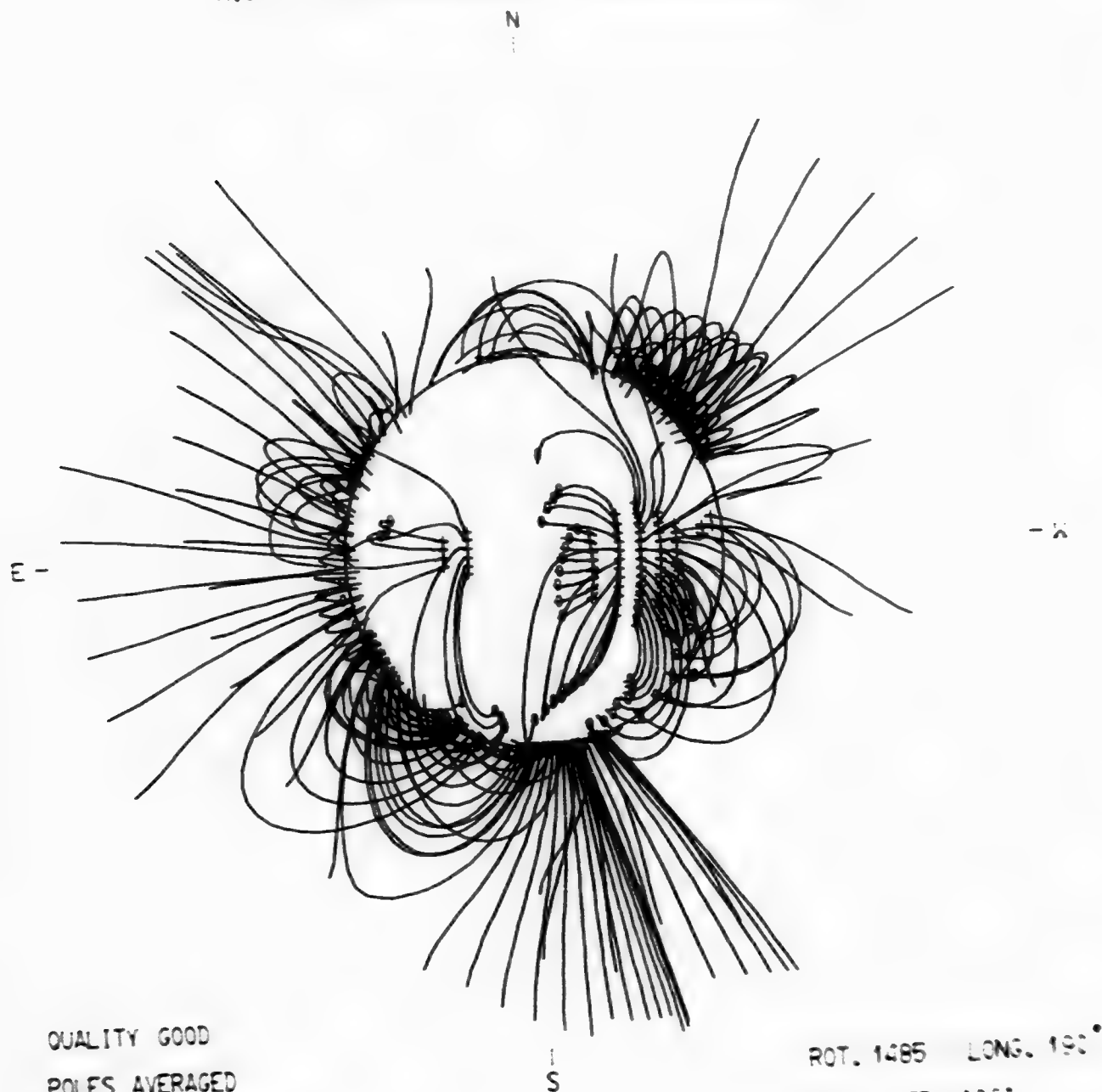


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 190°  
18.1 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 190°  
18.1 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

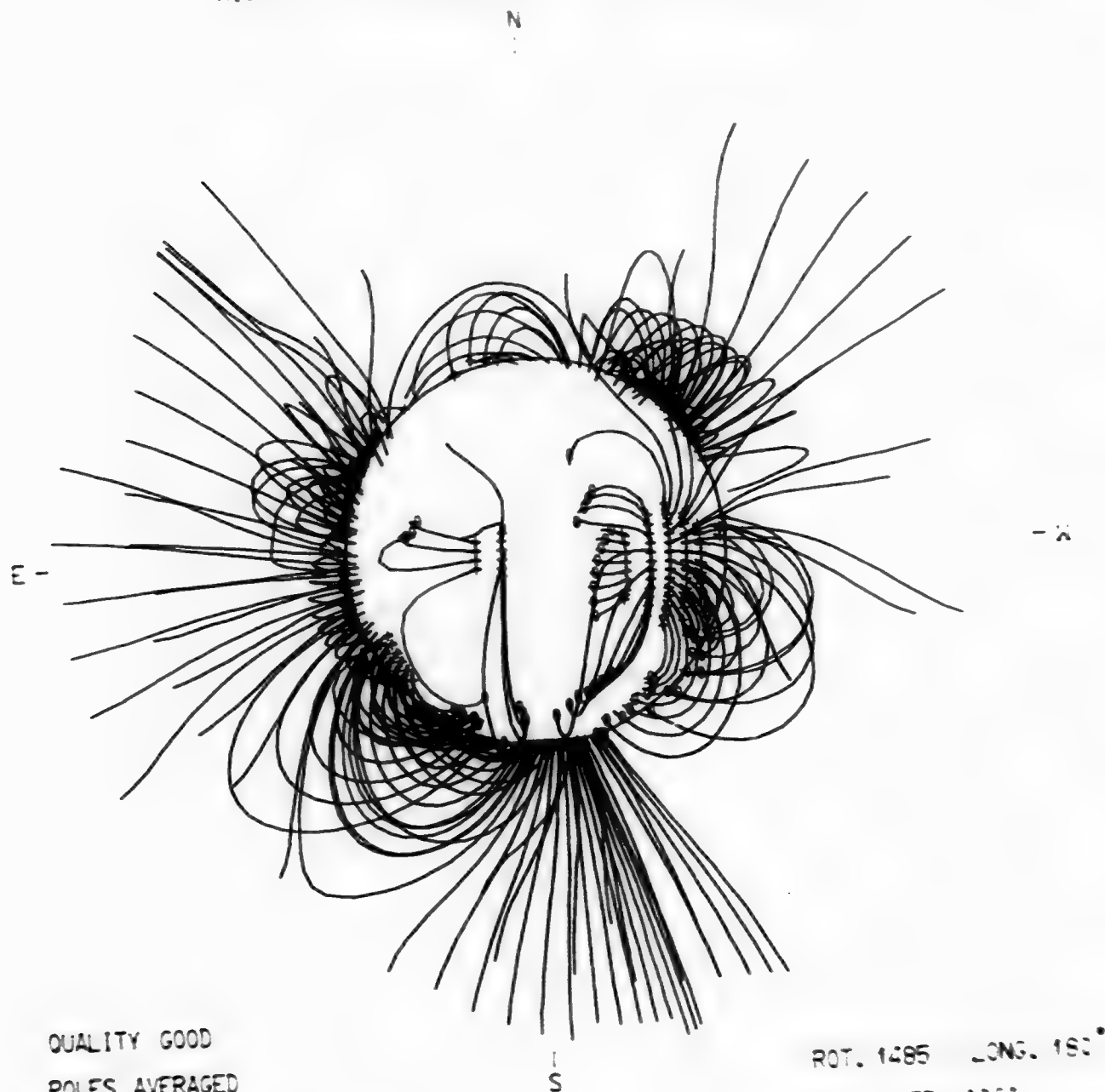


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 190°  
18.9 SEP 1962

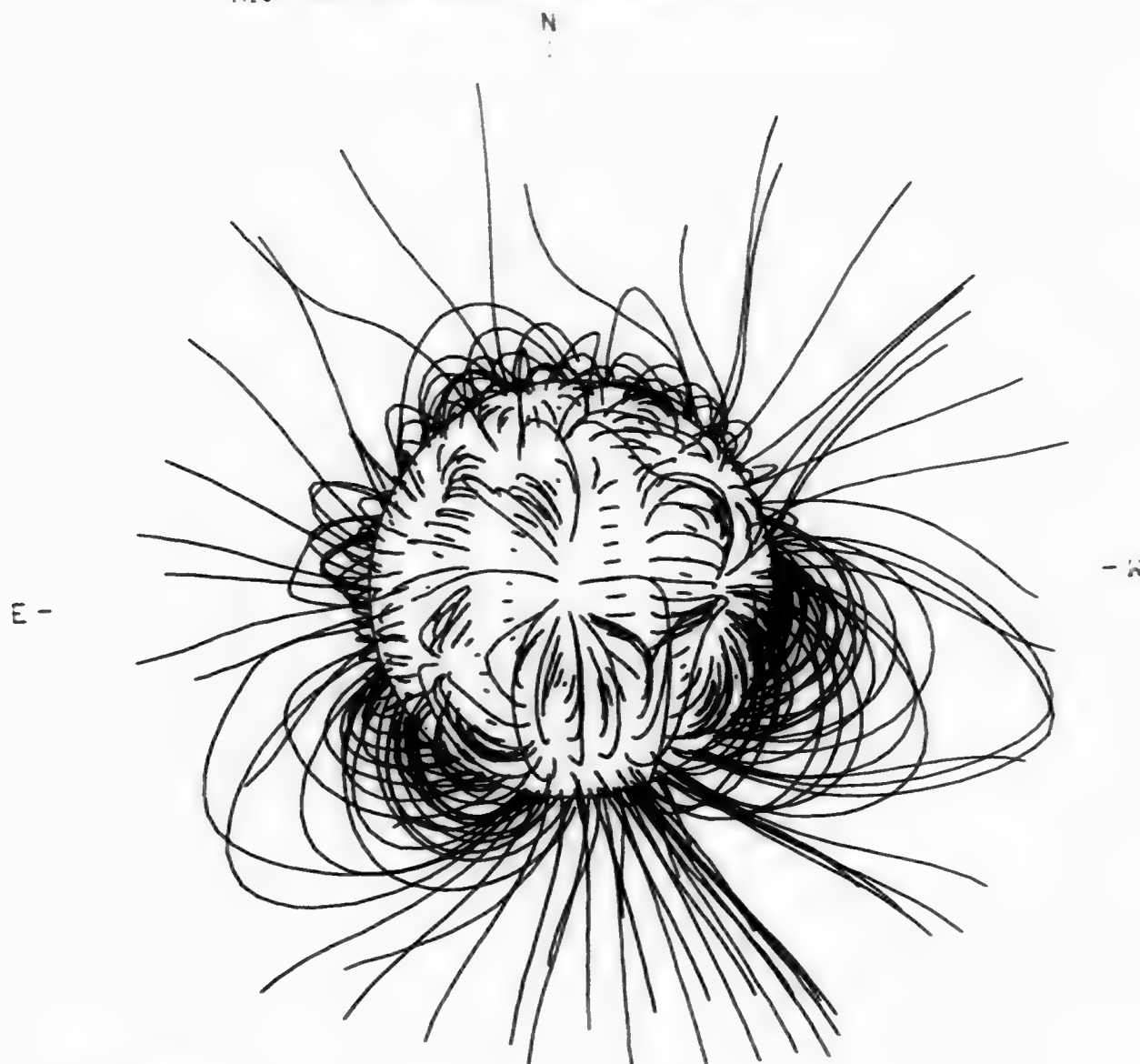
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 180°  
18.9 SEP 1962

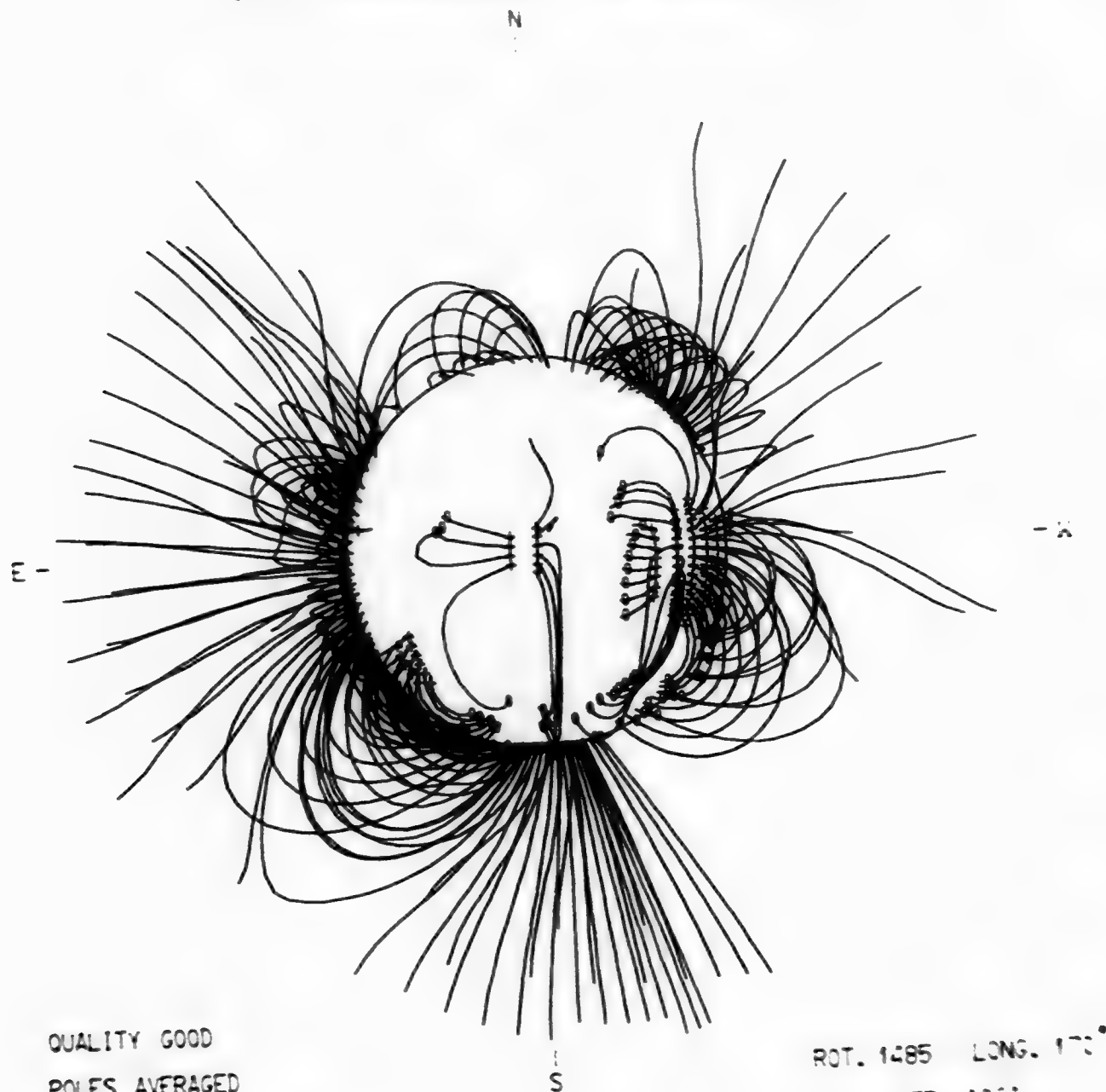
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 172°  
19.7 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

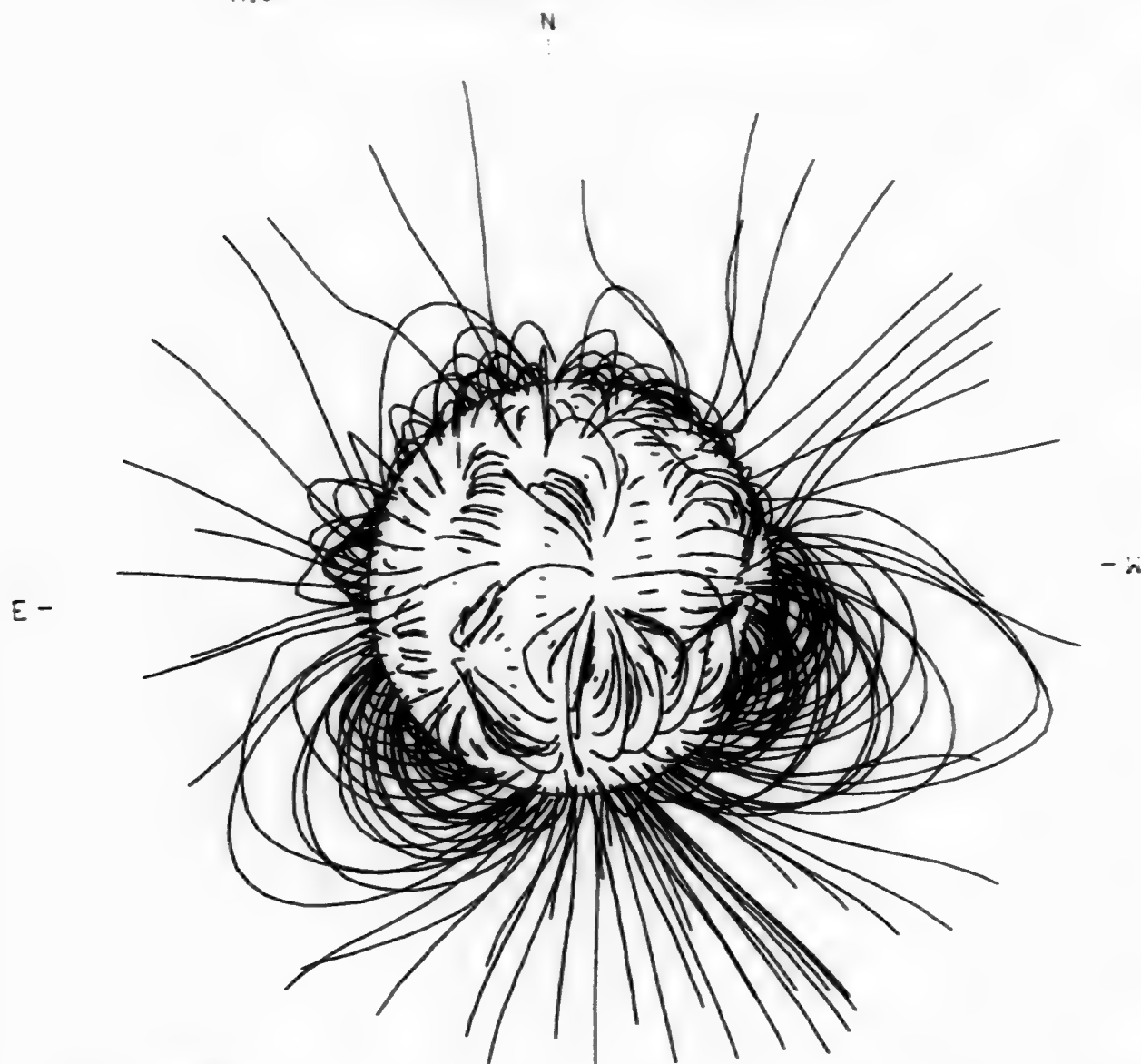


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 170°  
19.7 SEP 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



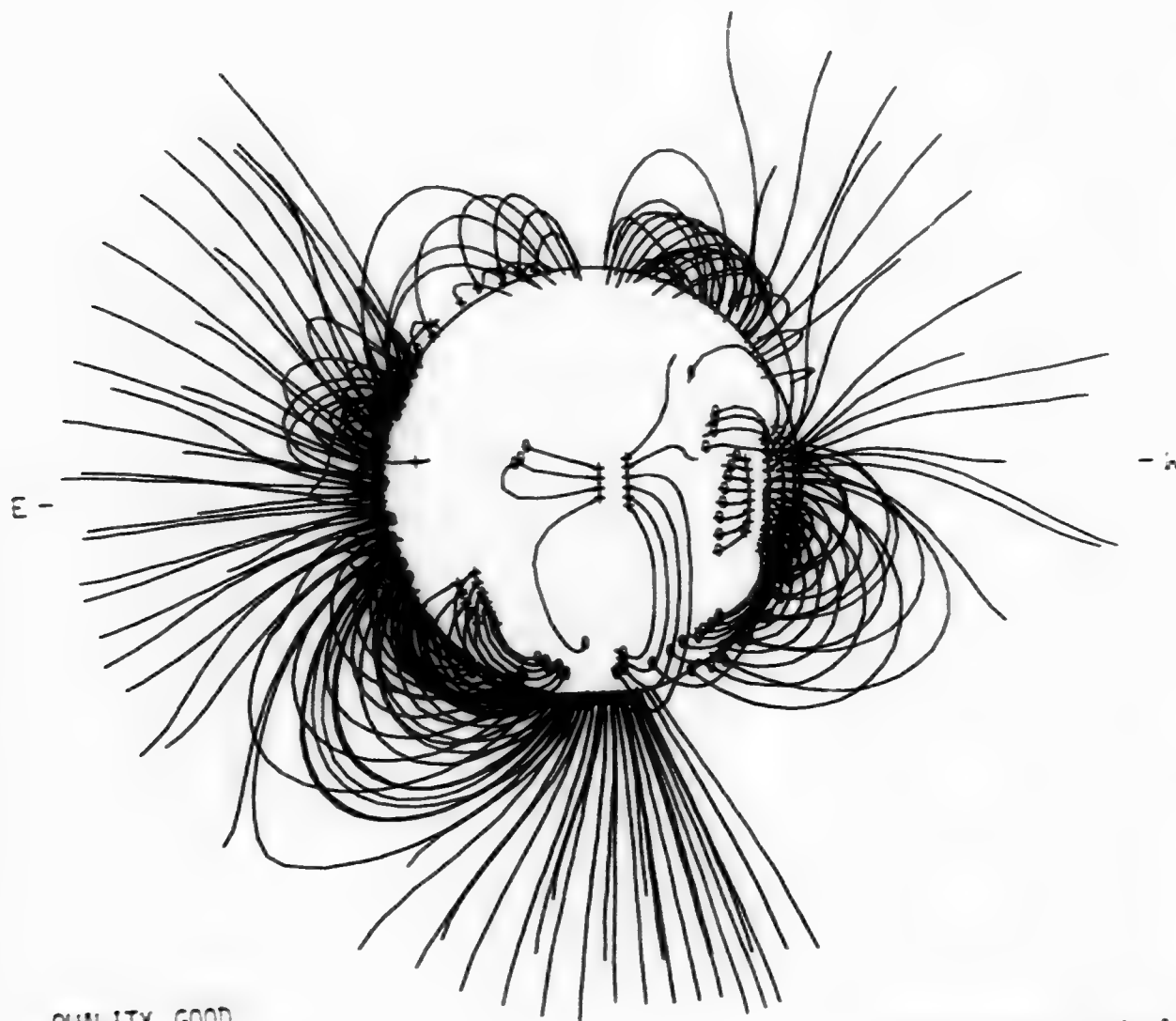
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 160°  
20.4 SEP 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

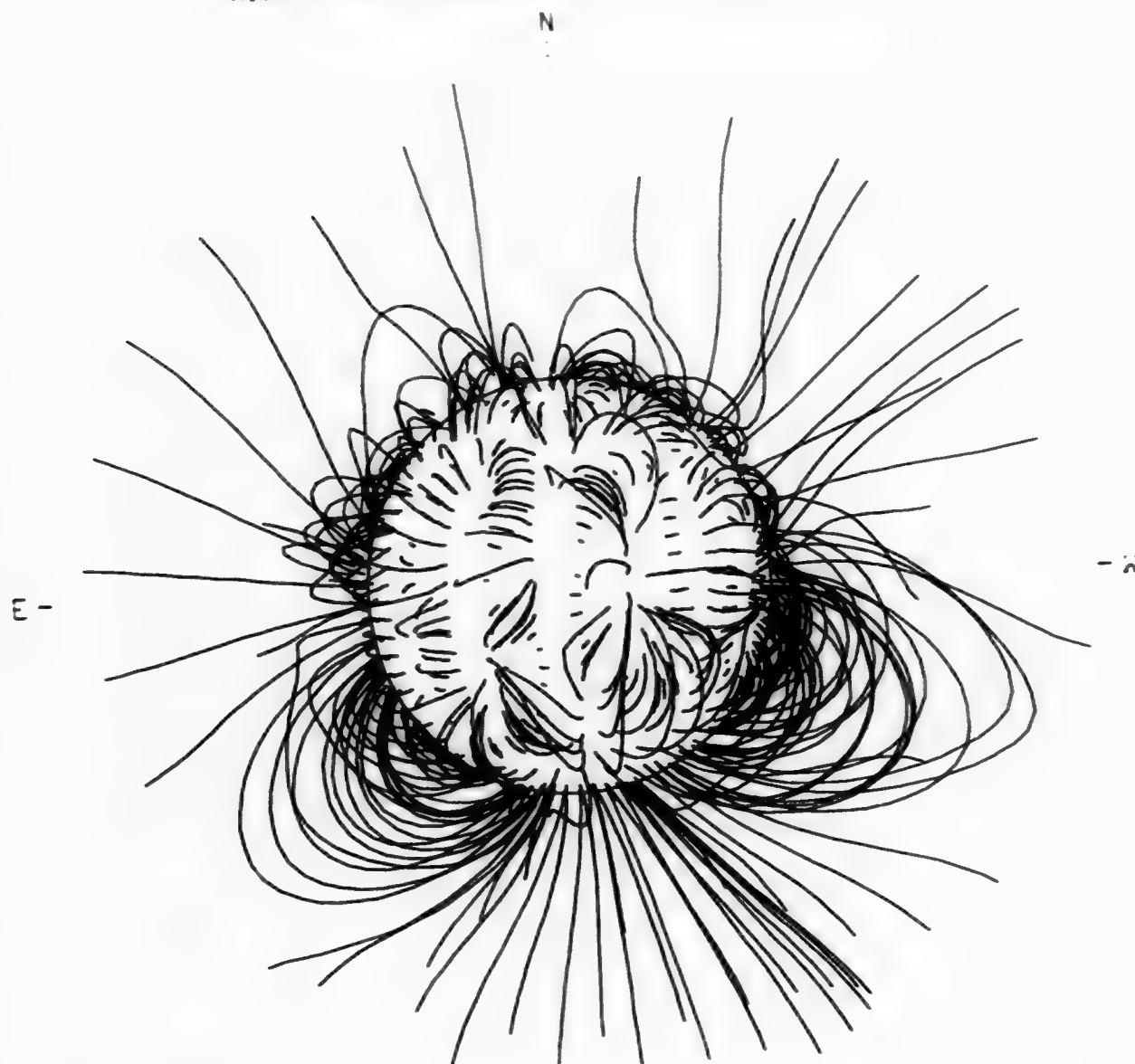


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 162°  
20.4 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

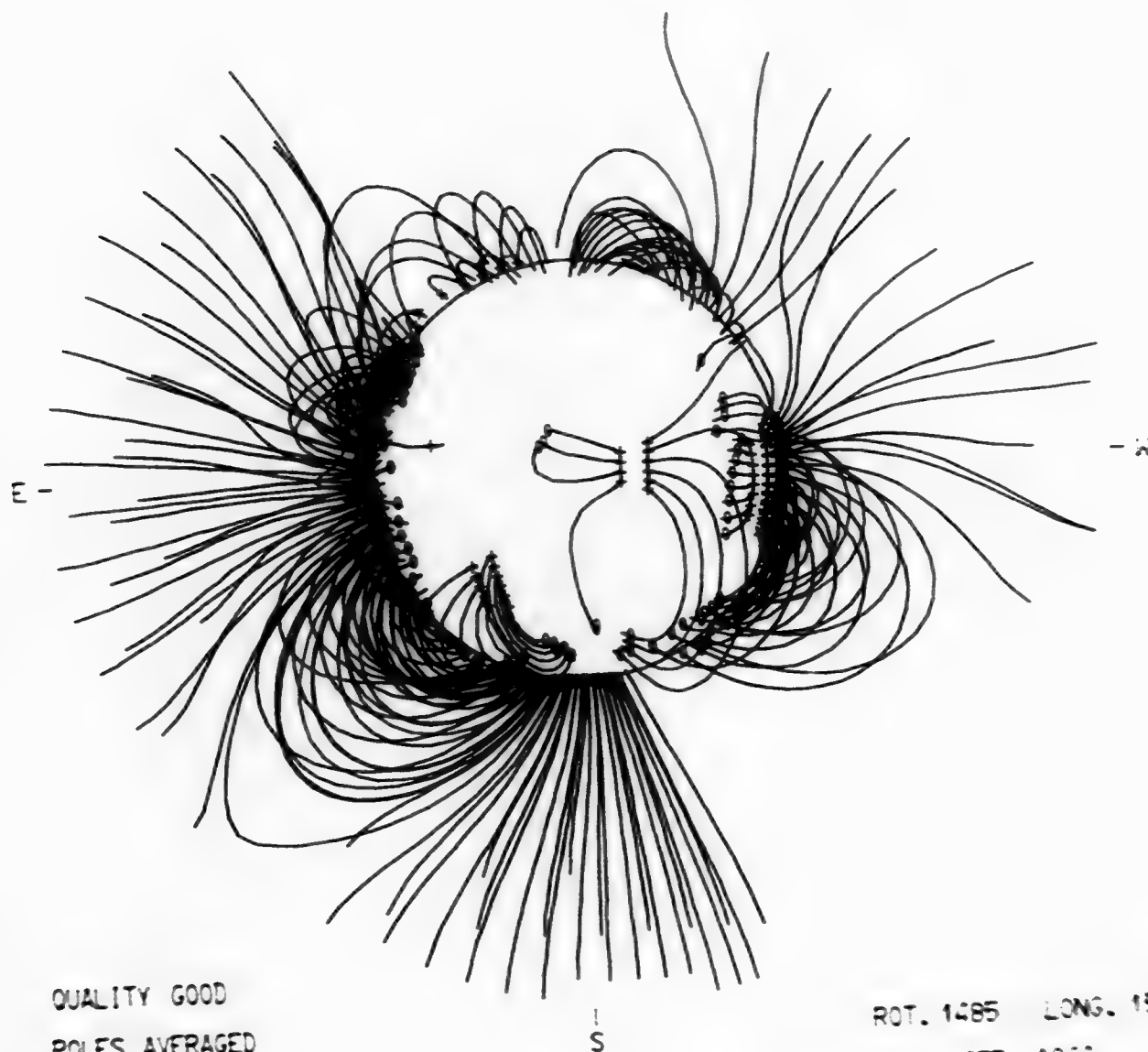


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 150°  
21.2 SEP 1962

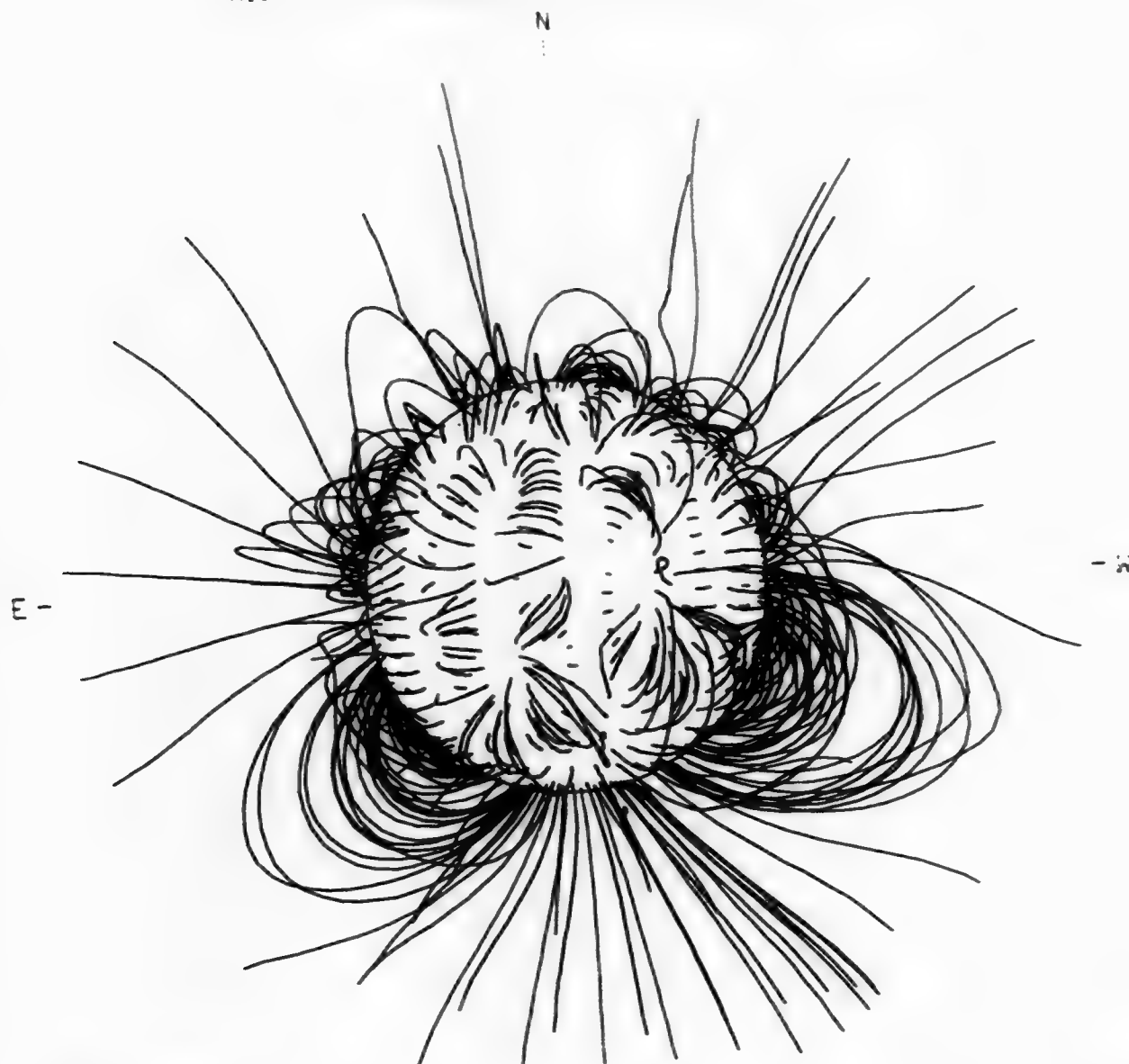
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 150°  
21.2 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

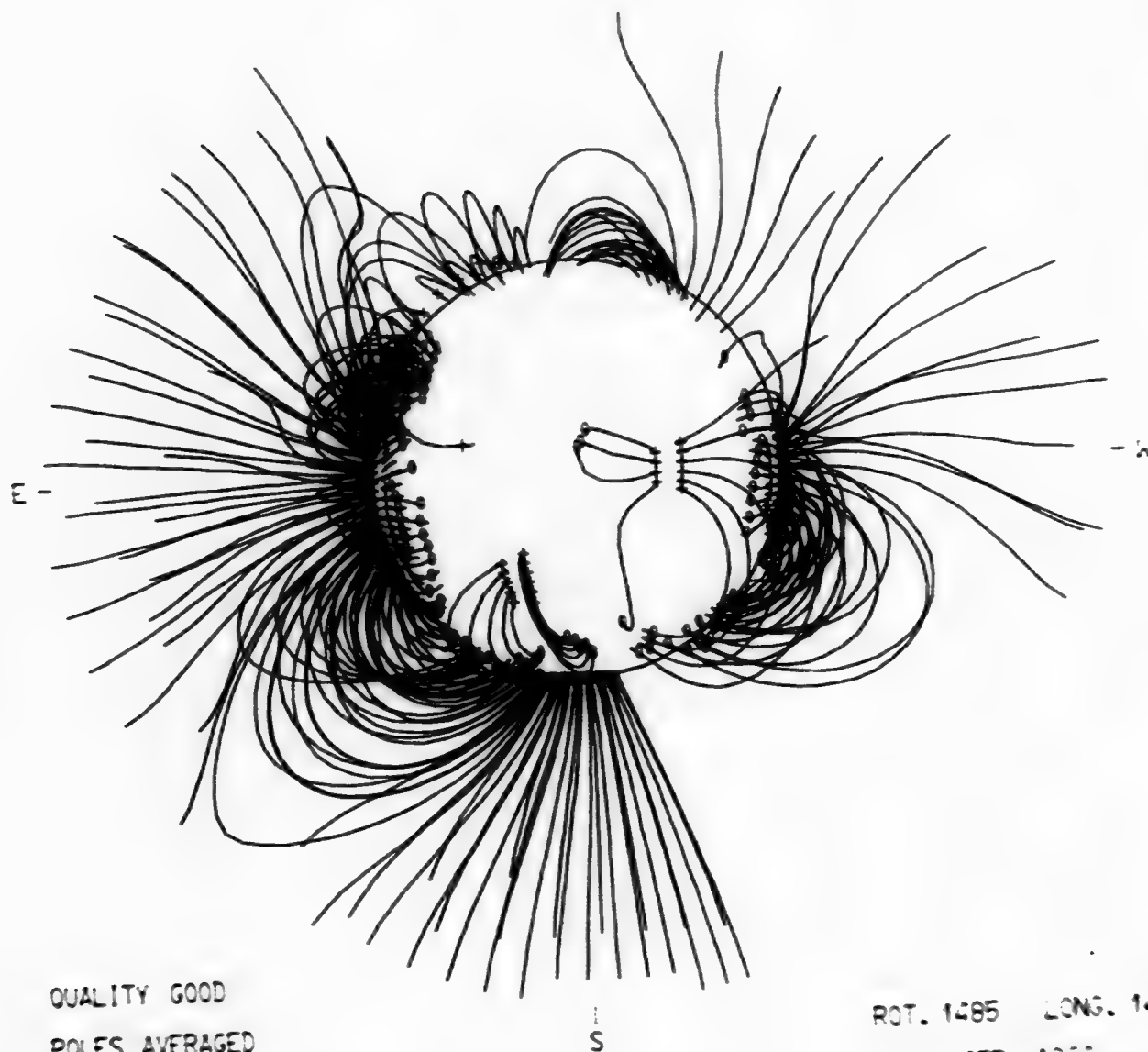


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 120°  
21.9 SEP 1962

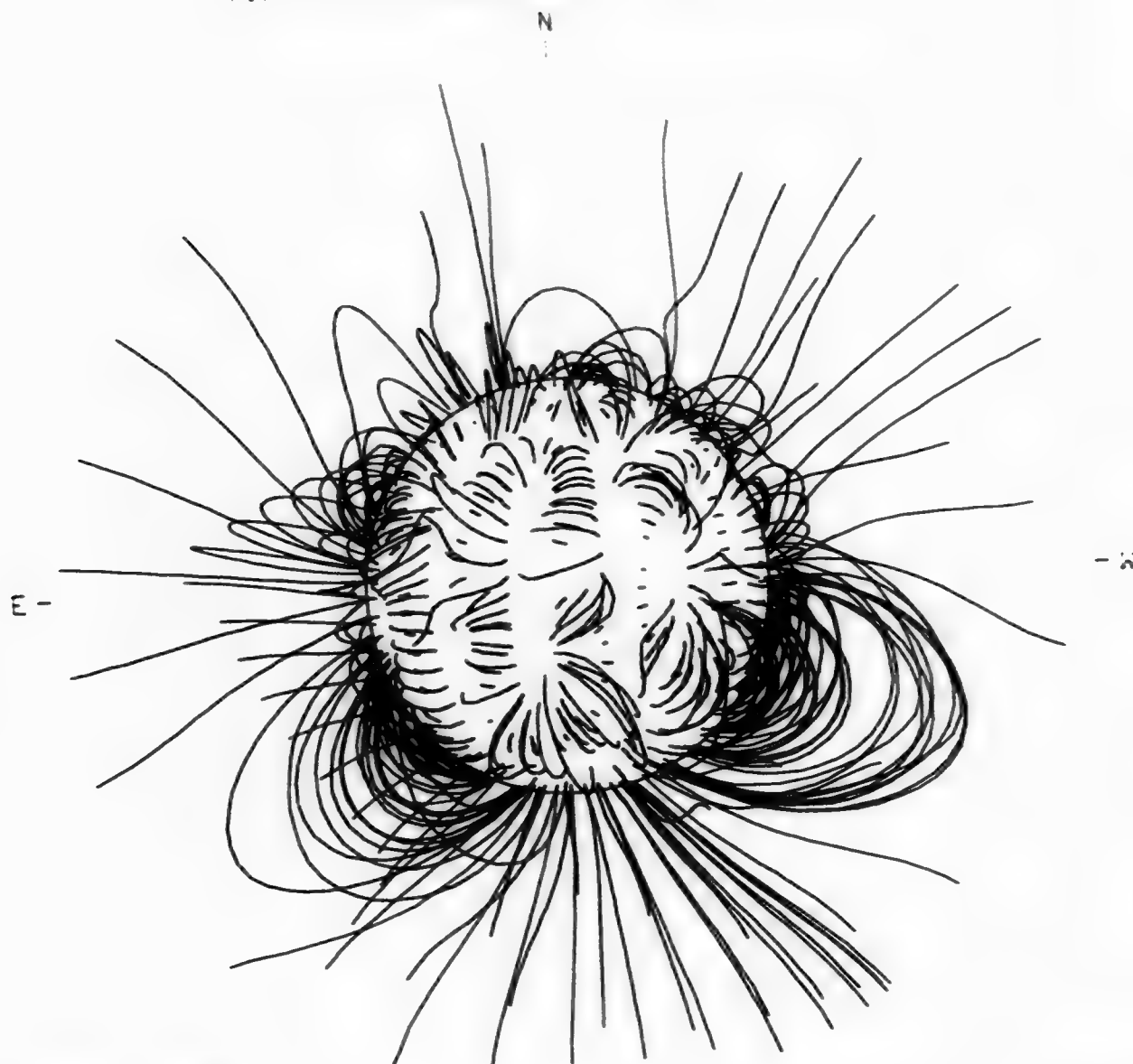
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 140°  
21.9 SEP 1962

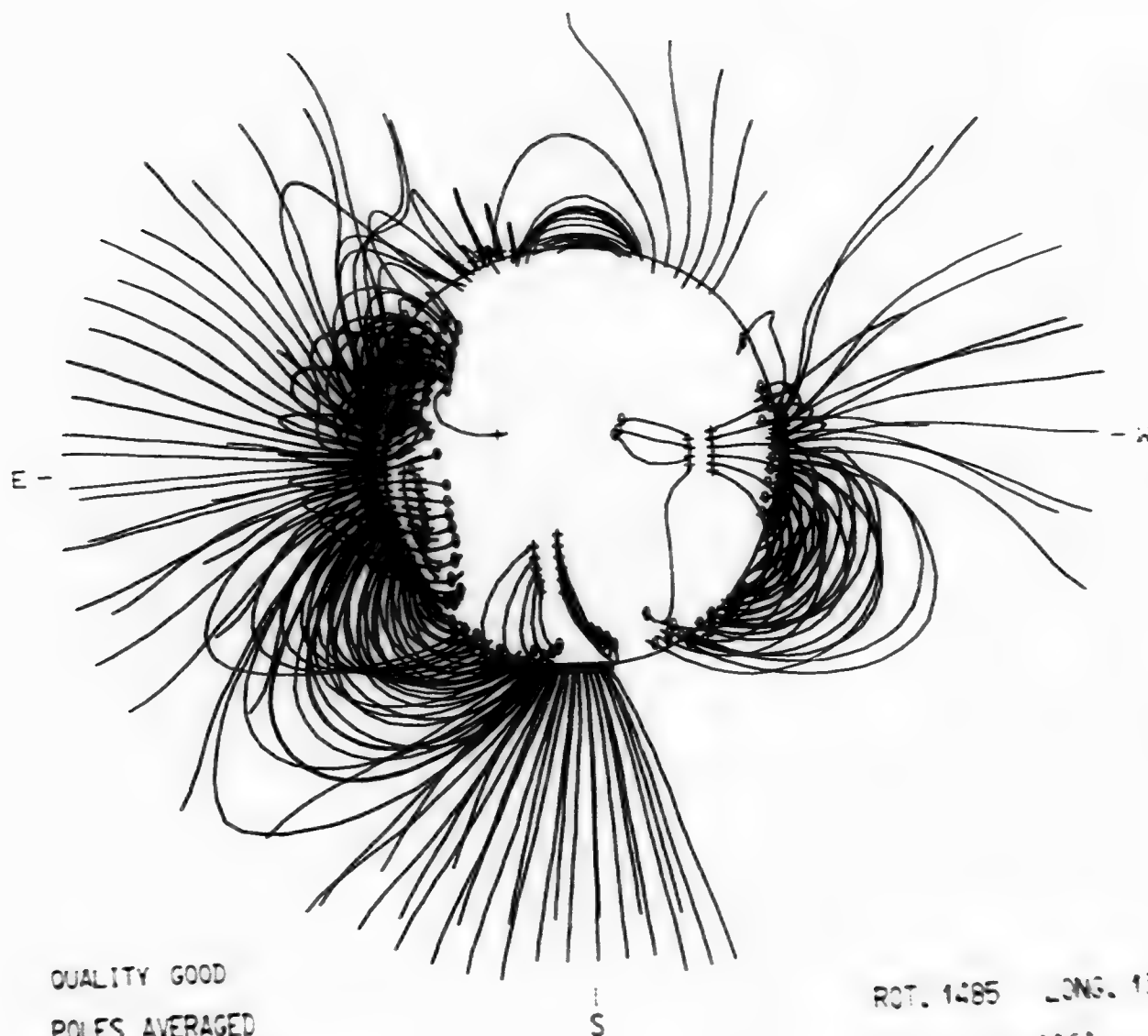
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 150°  
22.7 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

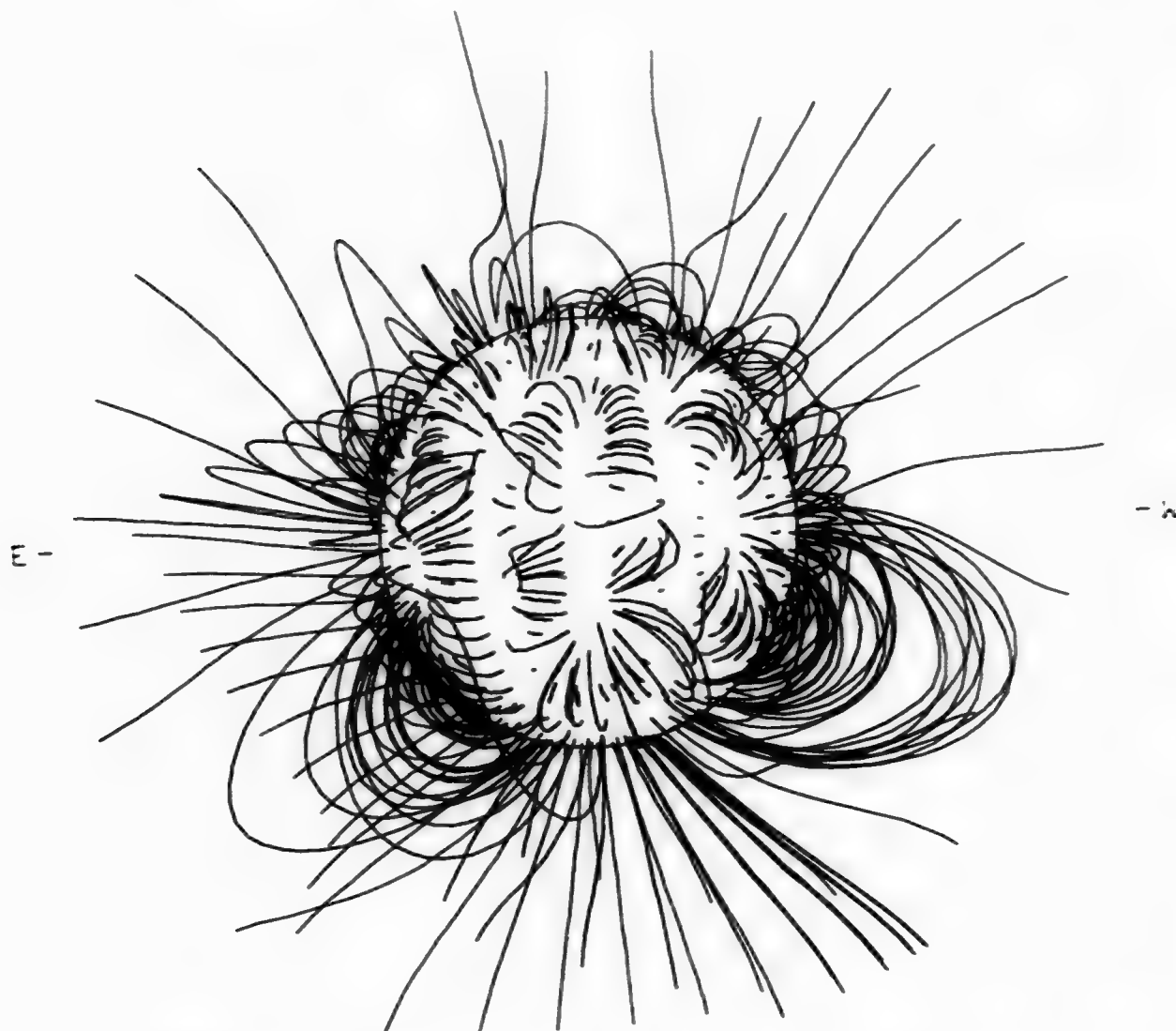


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 150°  
22.7 SEP 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

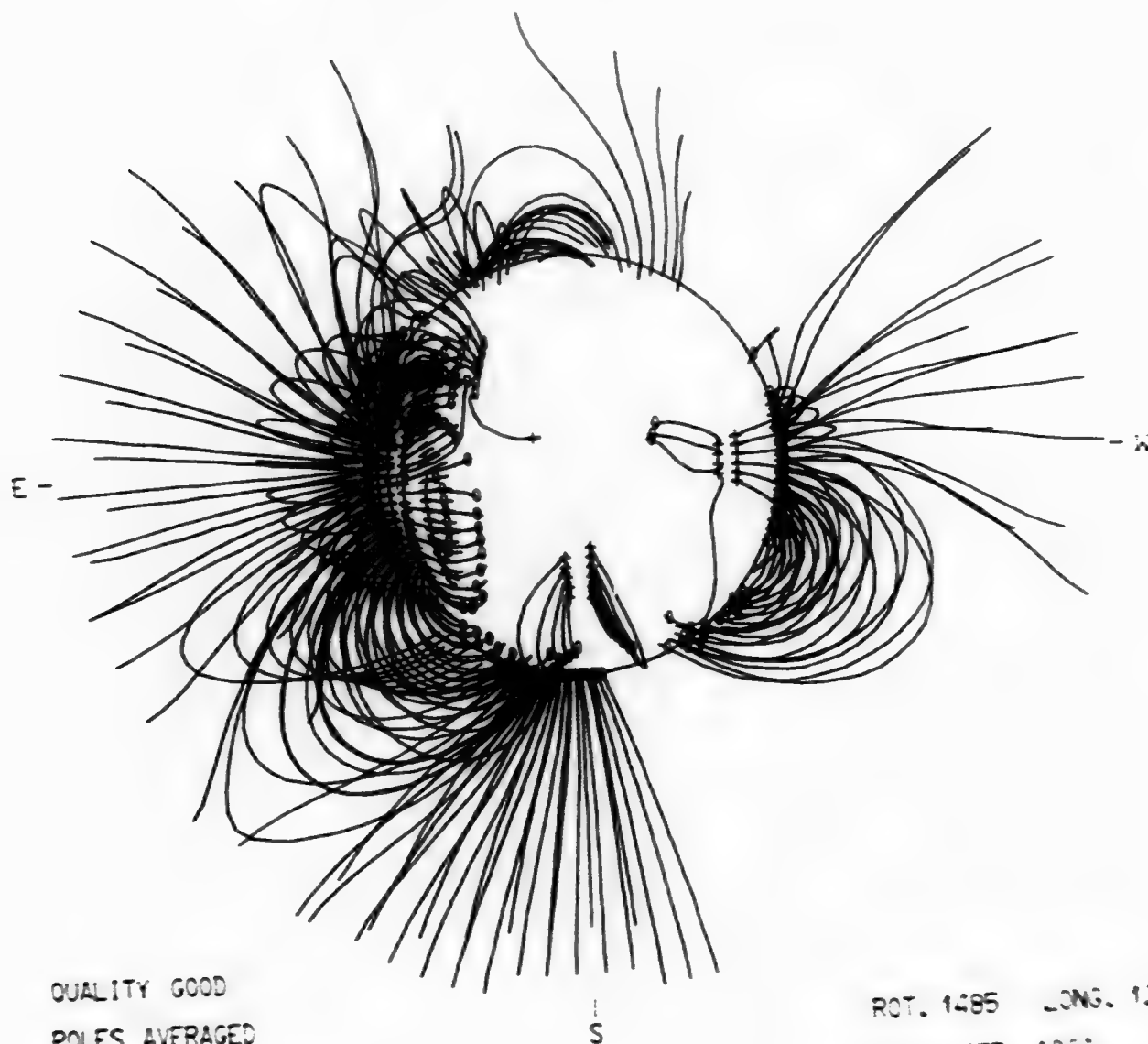


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

1  
S

ROT. 1485 LONG. 120°  
23.4 SEP 1962

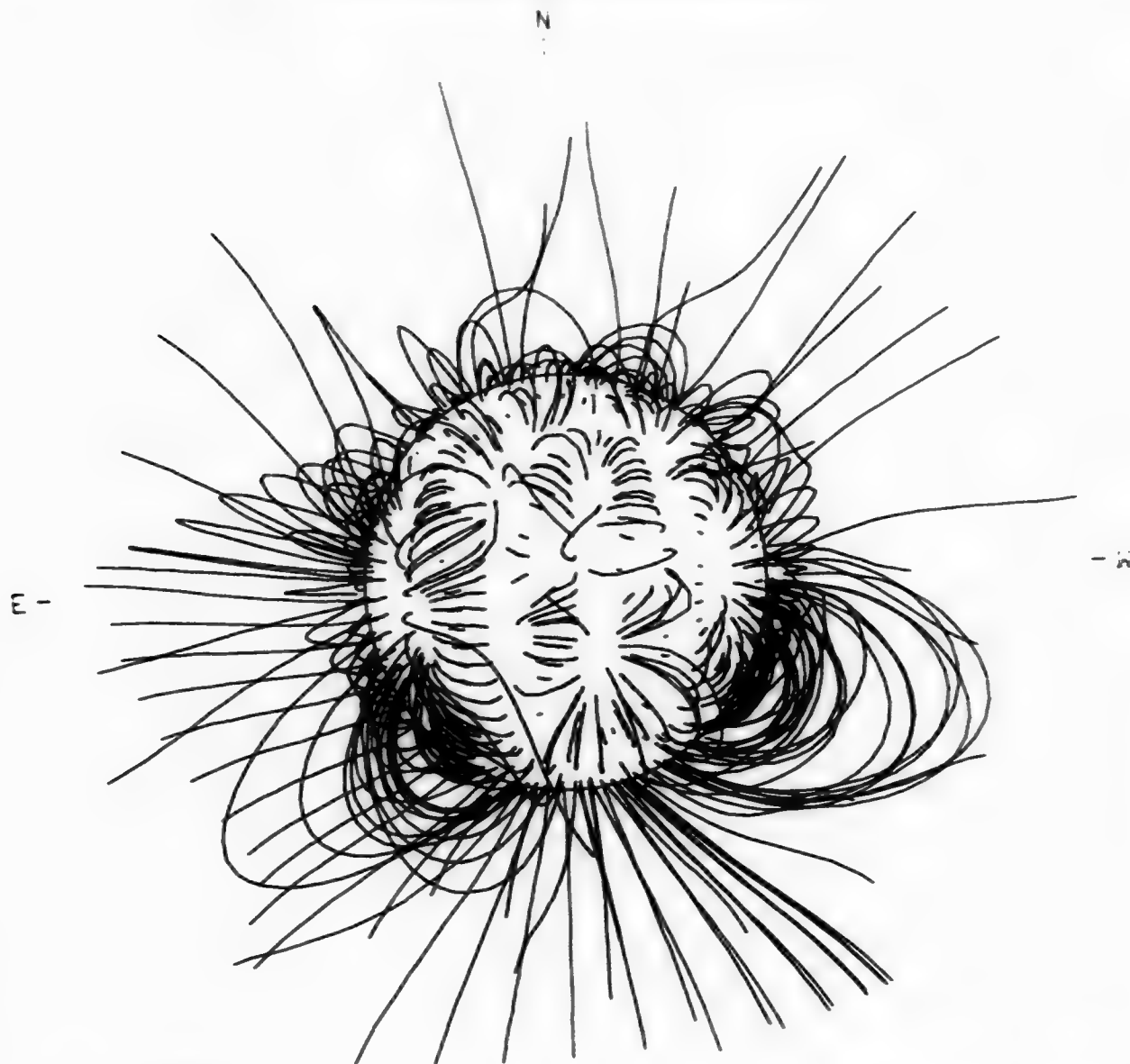
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 120°  
23.4 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

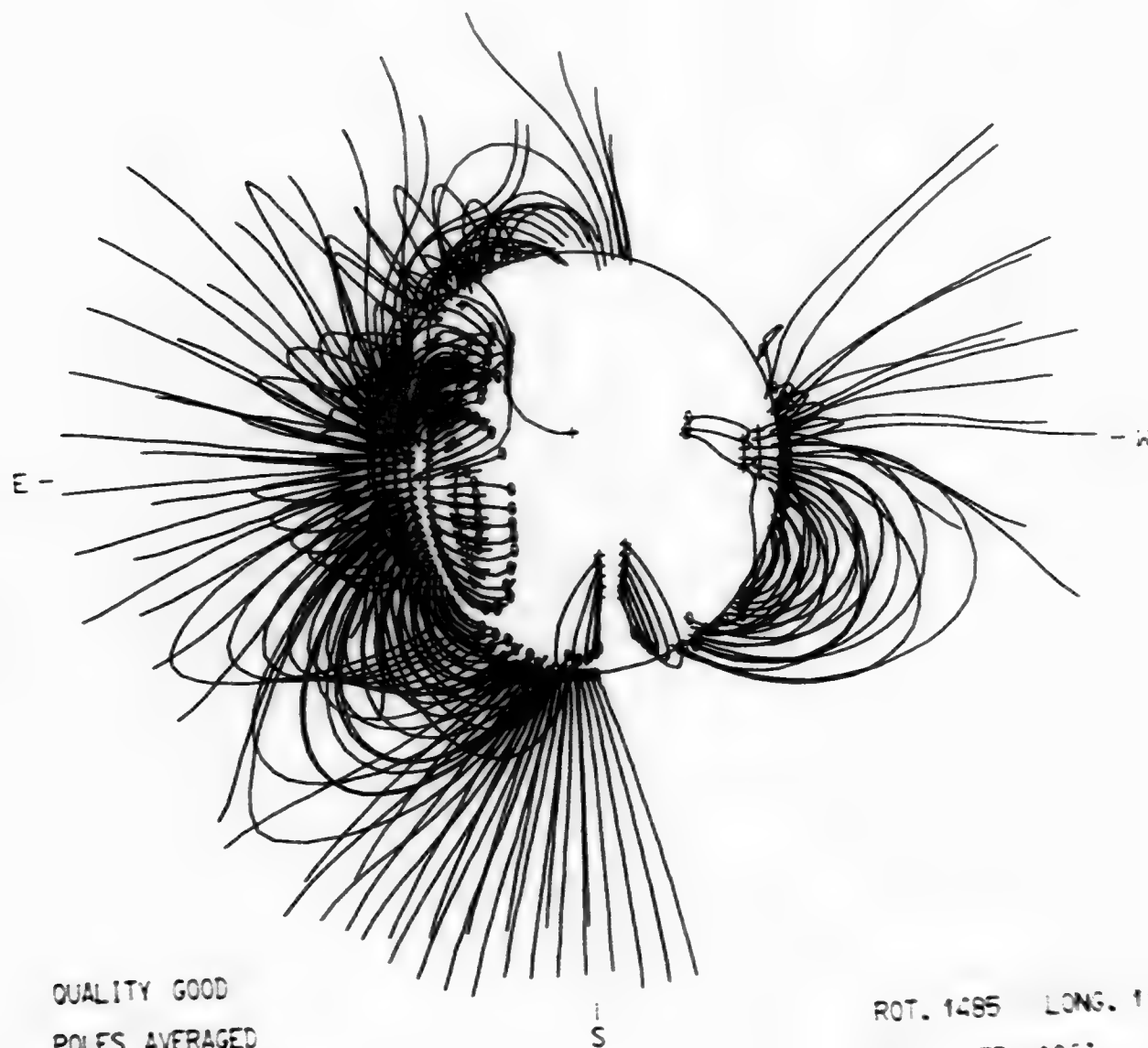


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

S

ROT. 1485 LONG. 110°  
24.2 SEP 1962

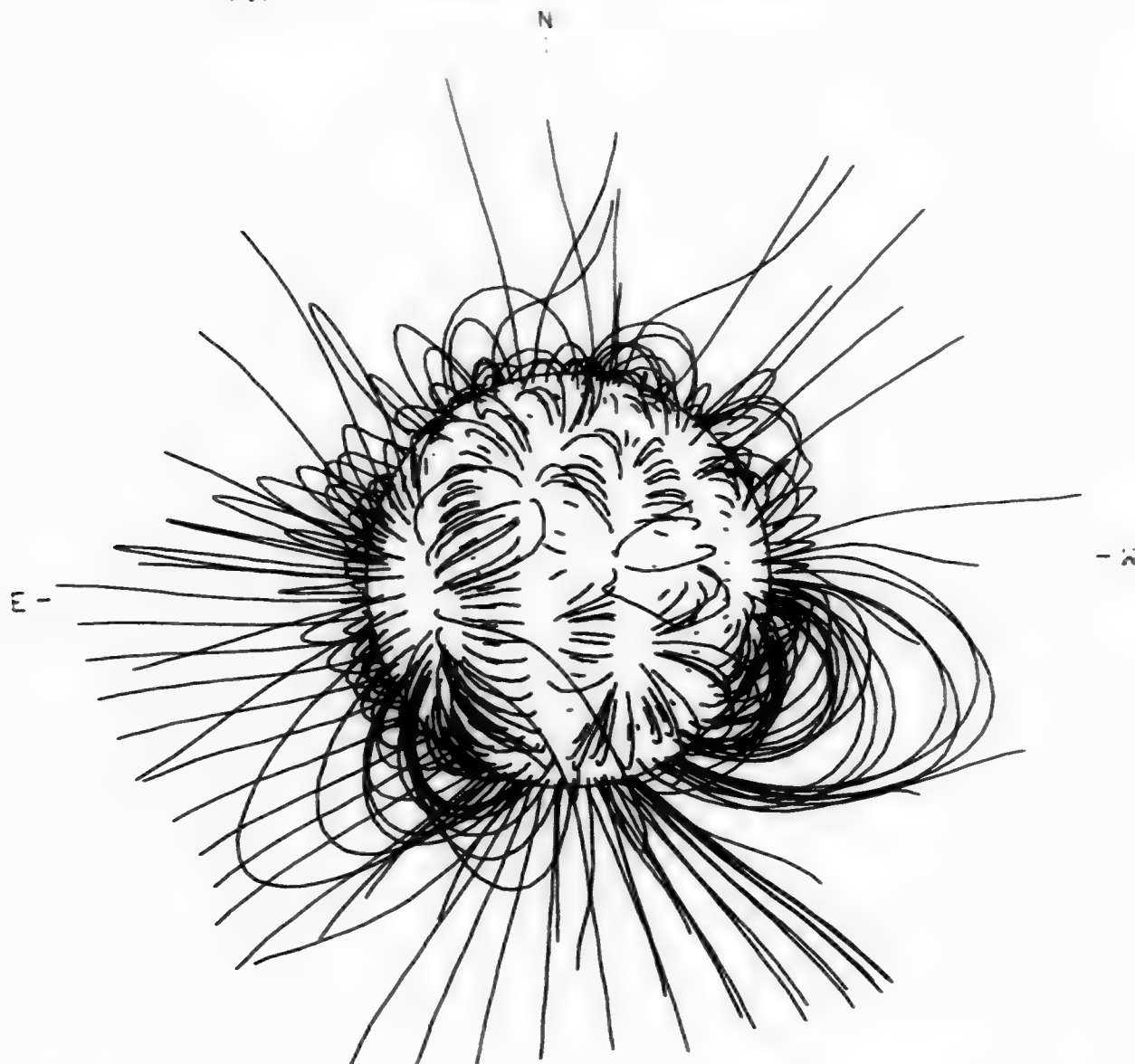
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 110°  
24.2 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



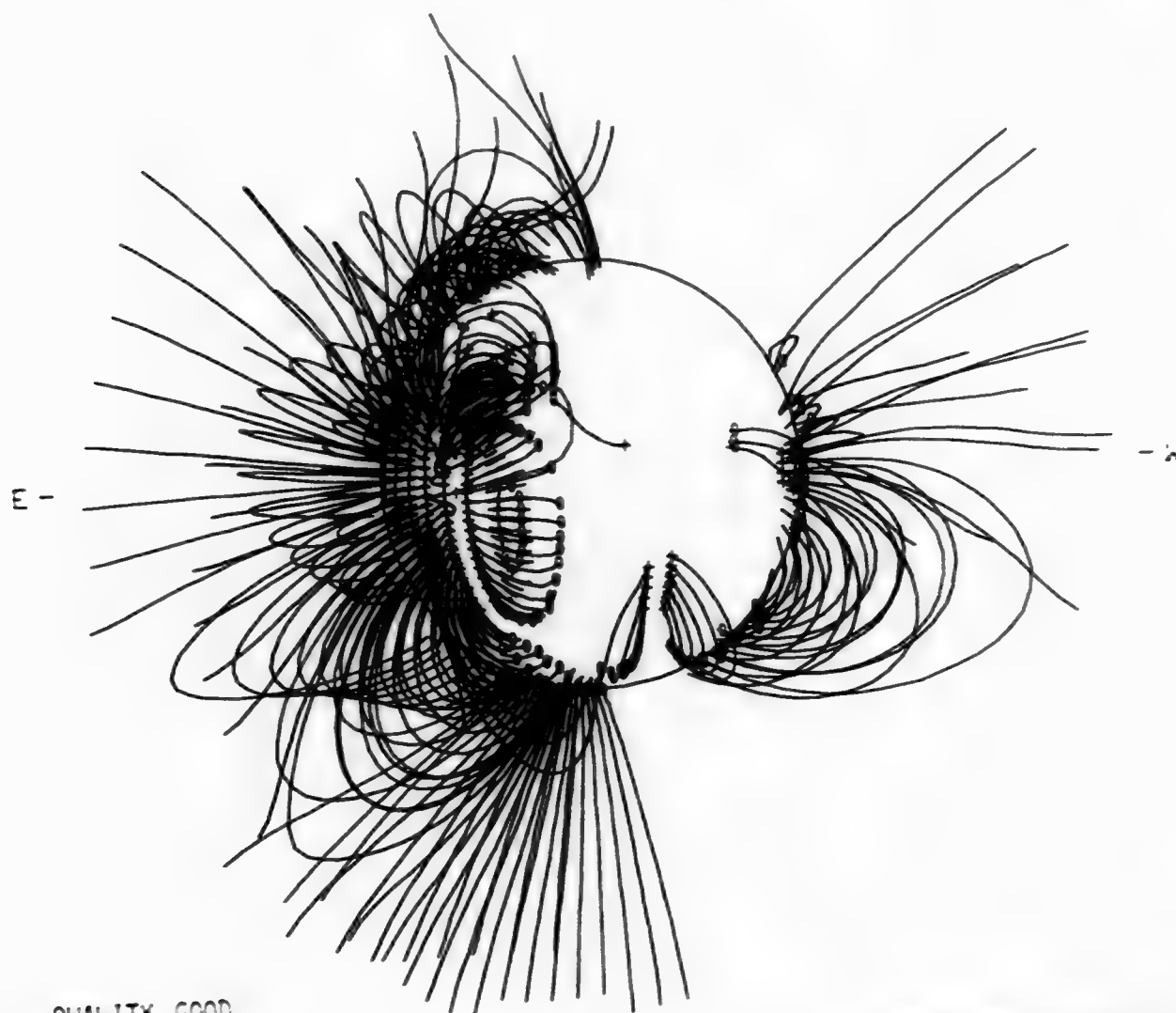
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

1  
S

ROT. 1485 LONG. 100°  
25.0 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

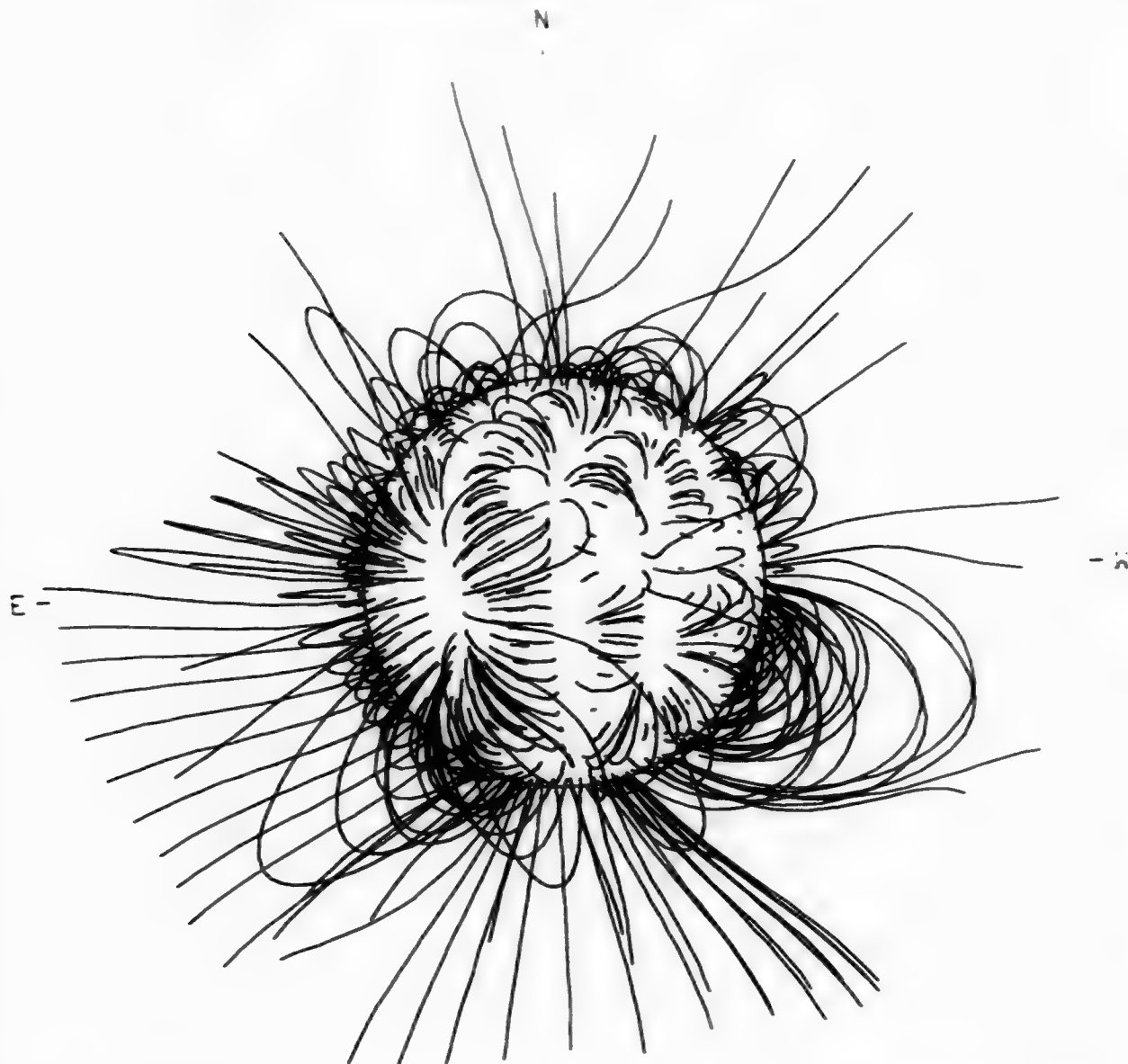
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 100°  
25.0 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

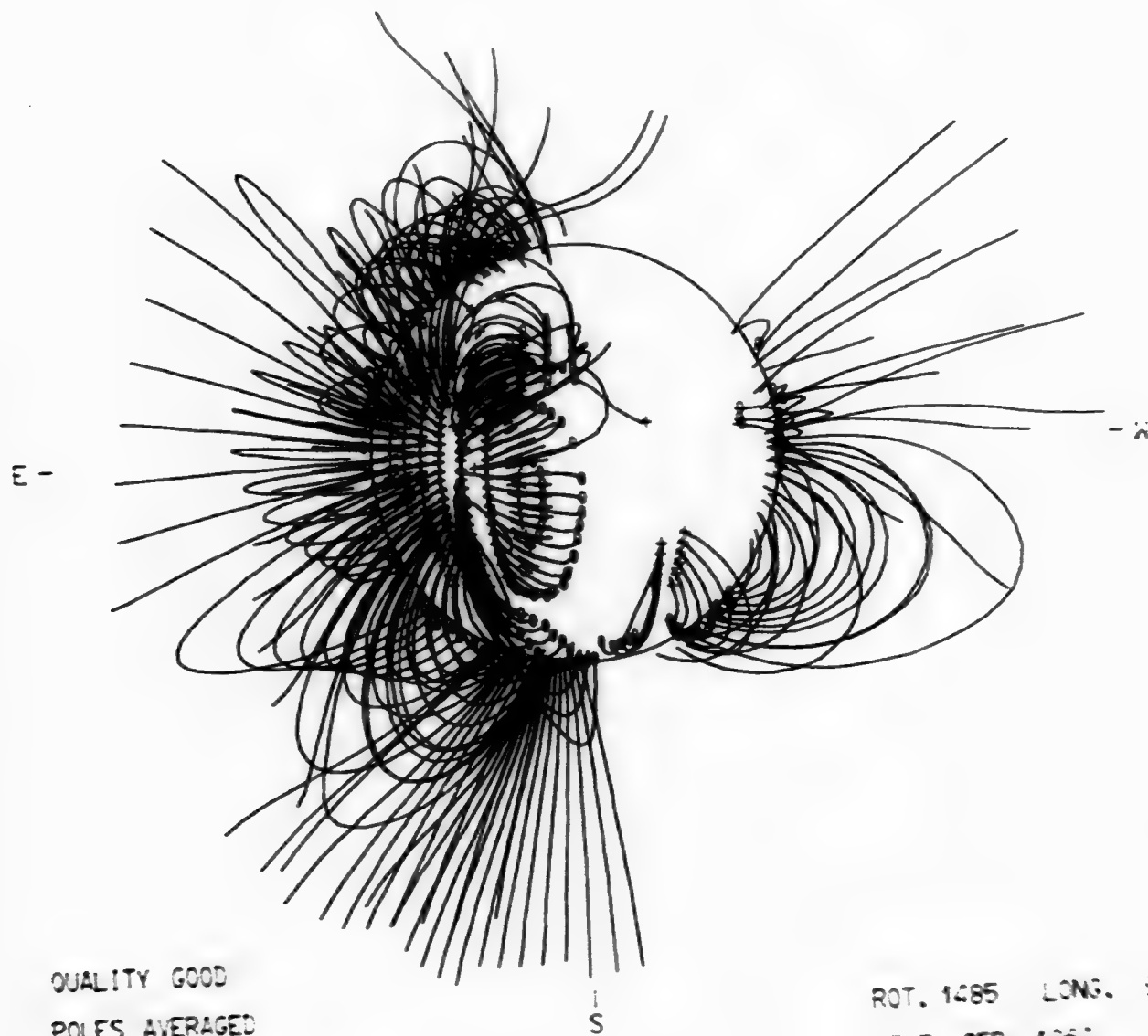


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

I  
S

ROT. 1485 LONG. 90°  
25.7 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

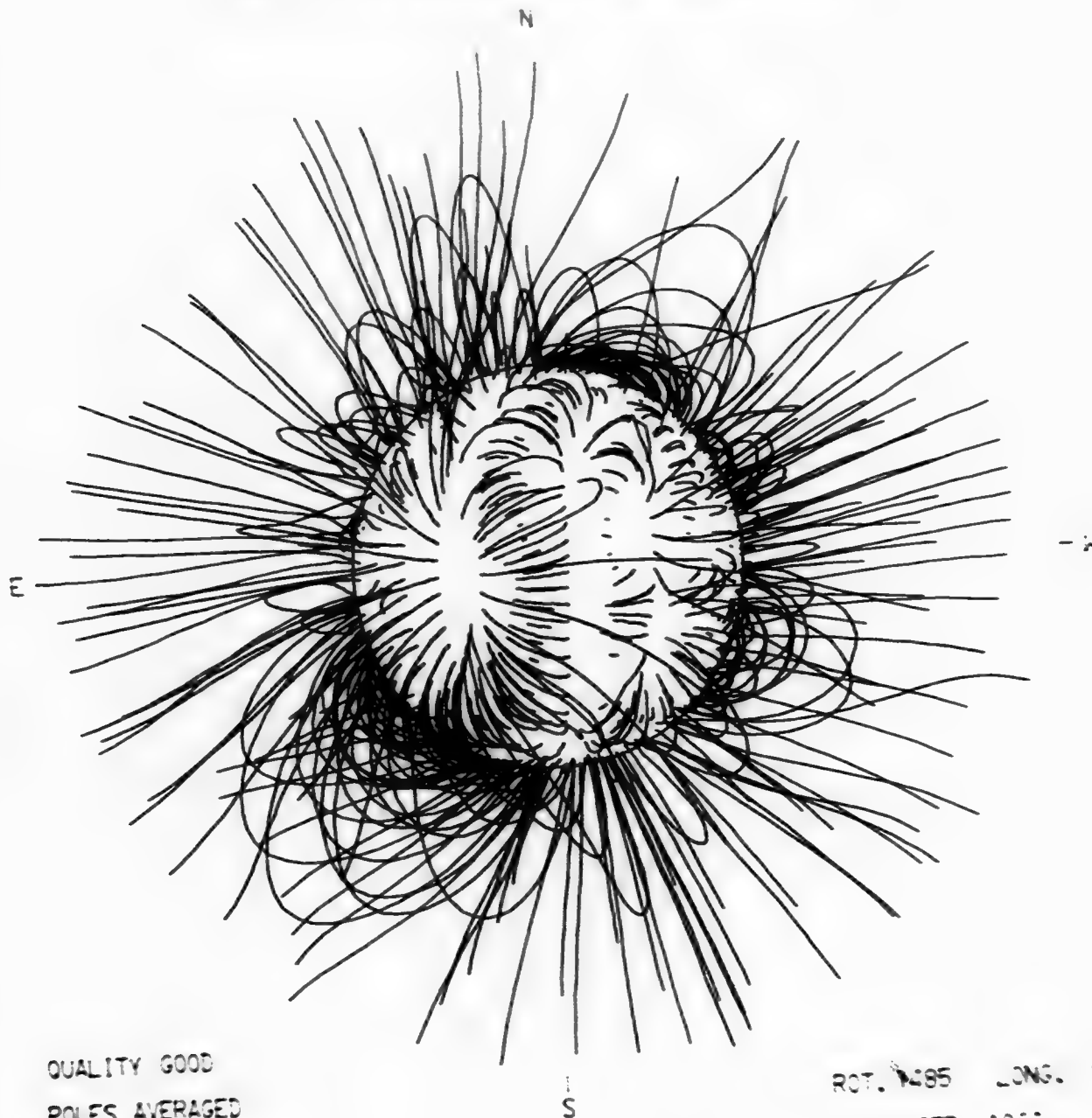


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.00

ROT. 1485 LONG. 90°  
25.7 SEP 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

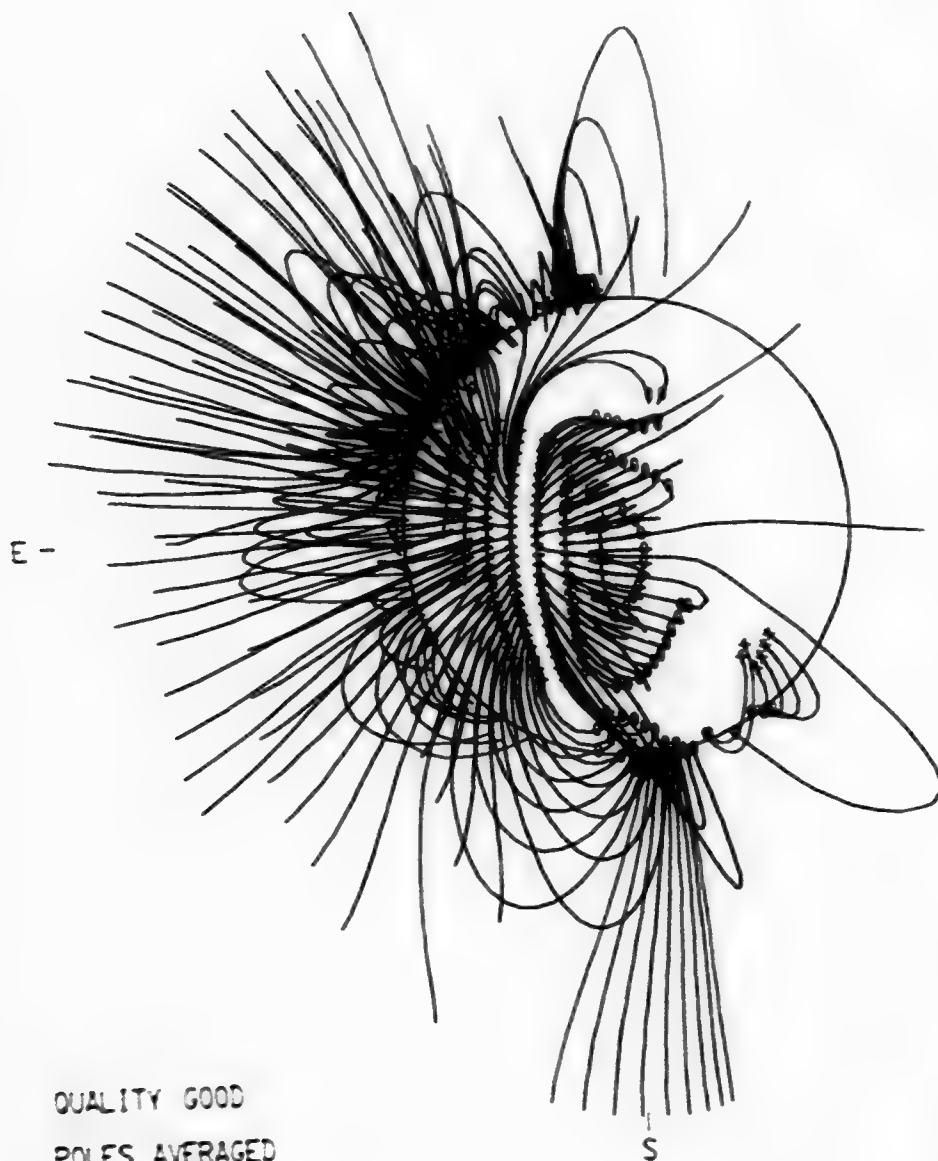


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 80°  
26.5 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

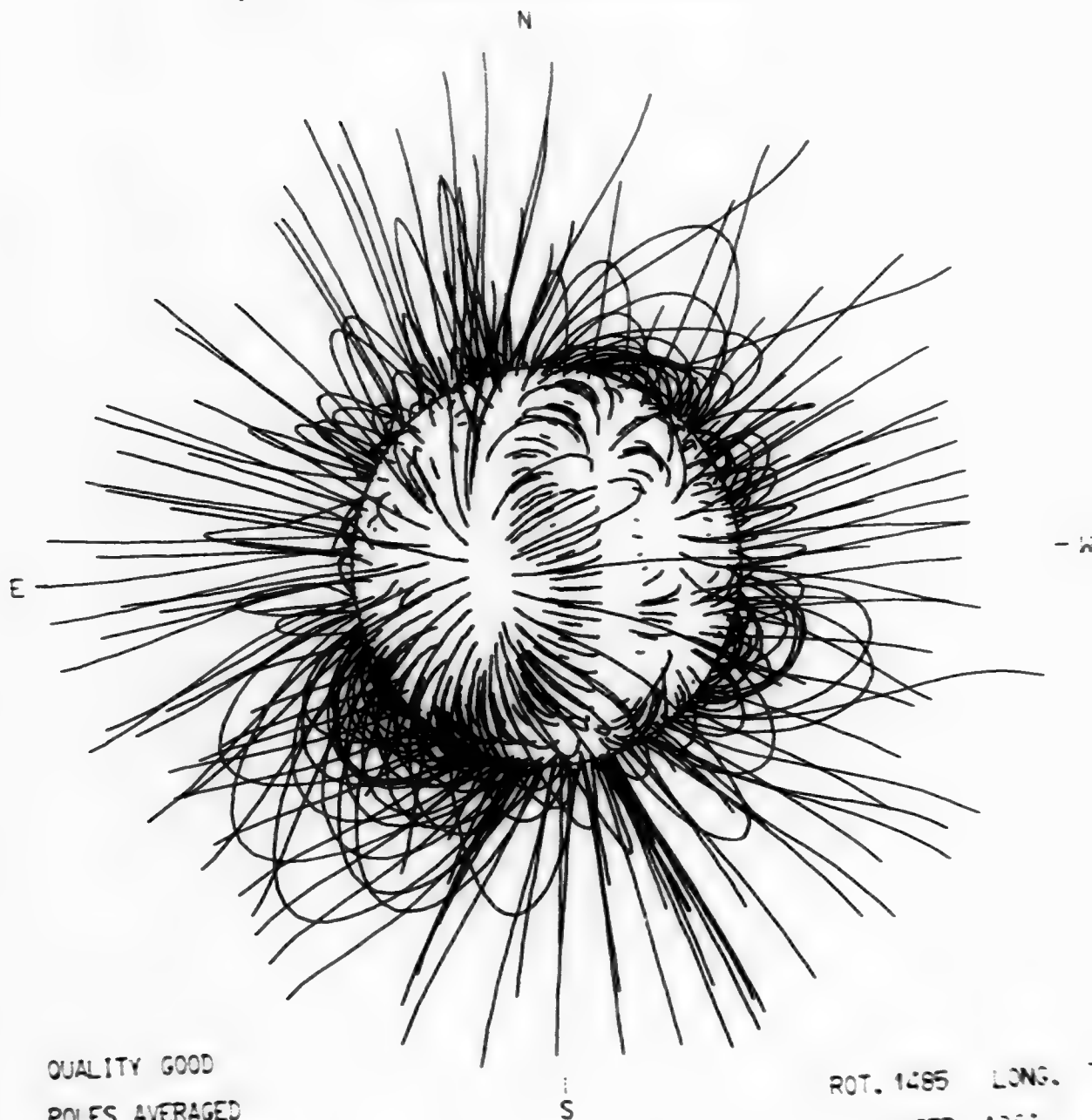
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 80°  
26.5 SEP 1962

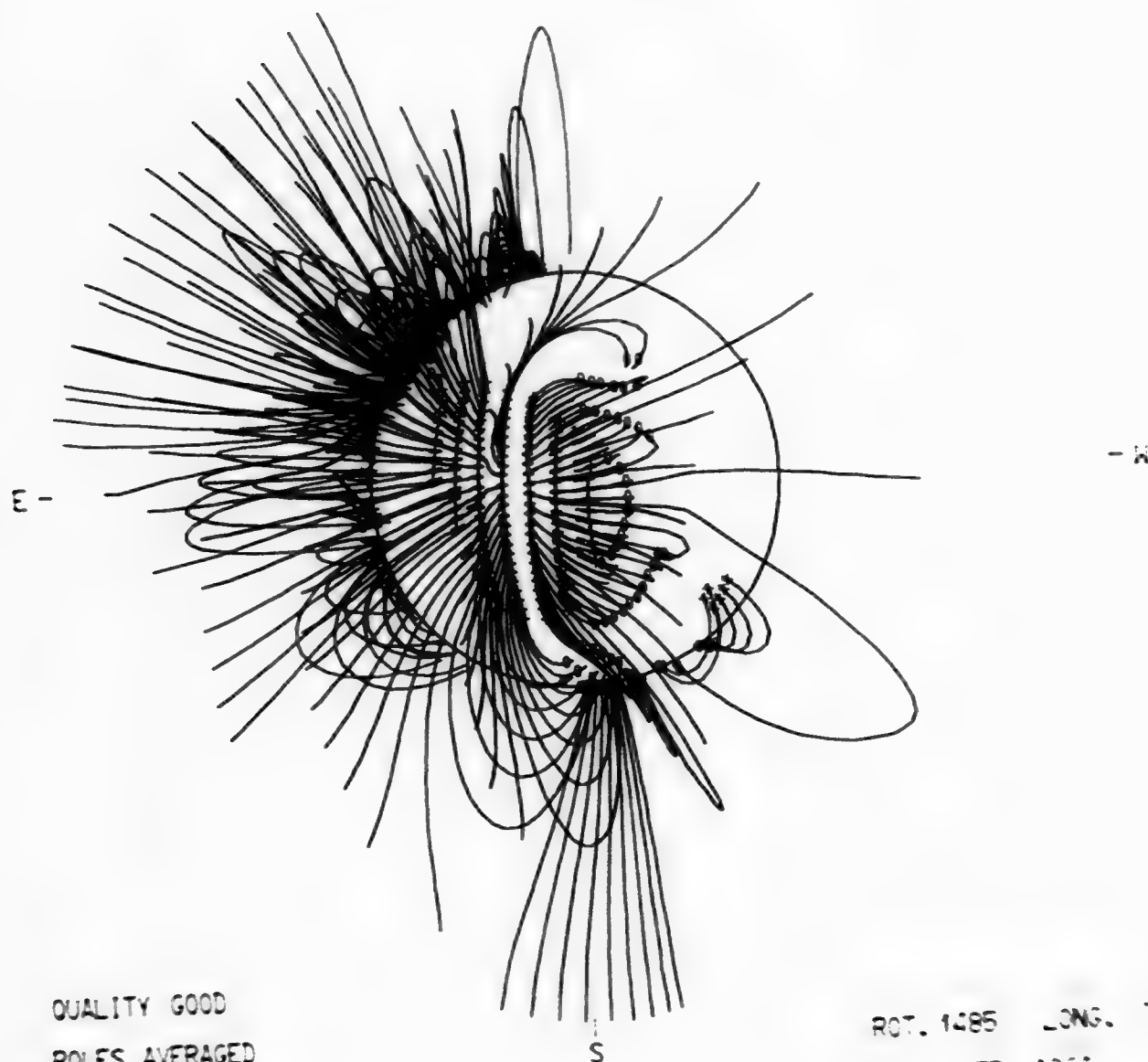
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 73°  
27.2 SEP 1962

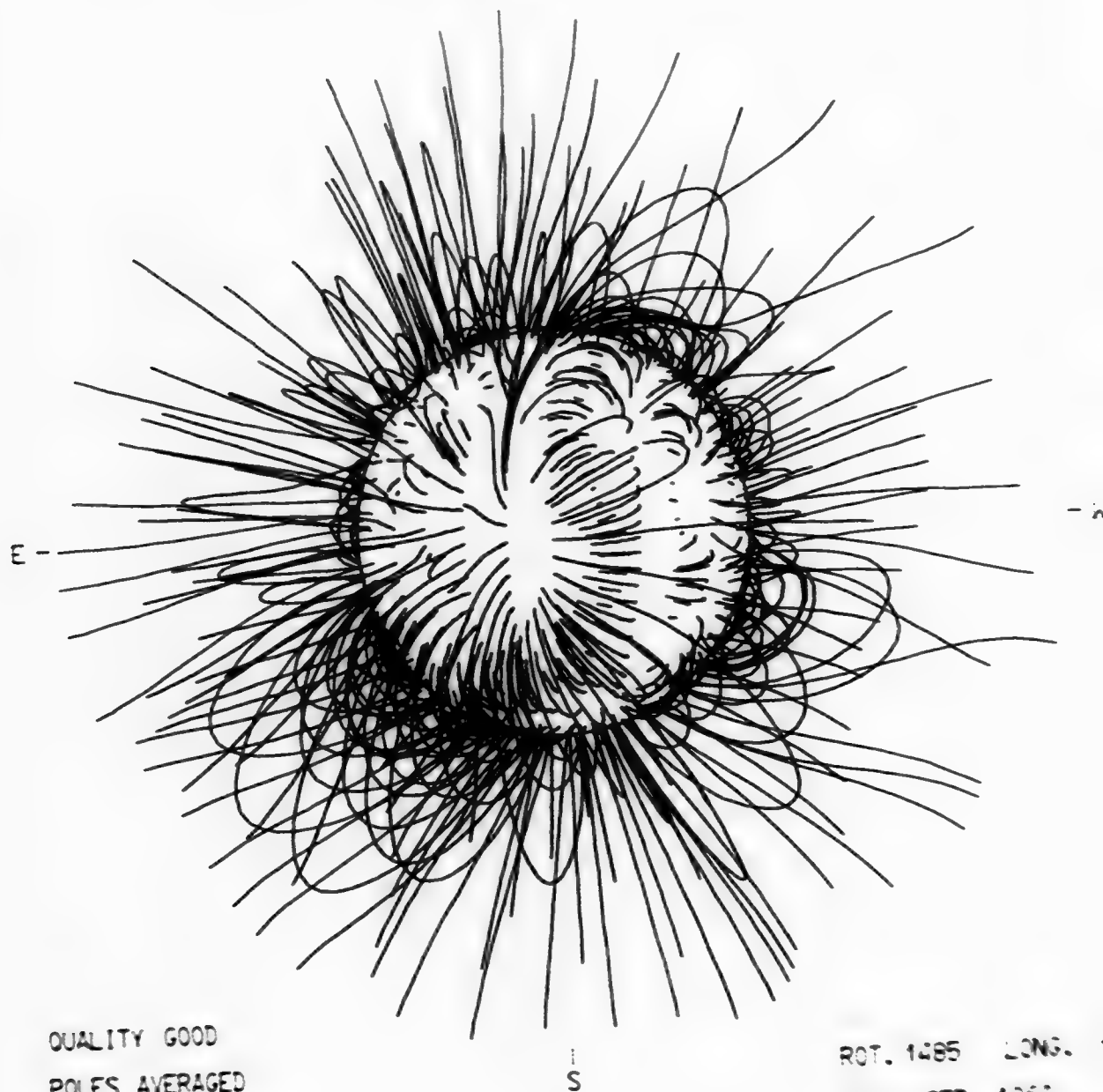
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 73°  
27.2 SEP 1962

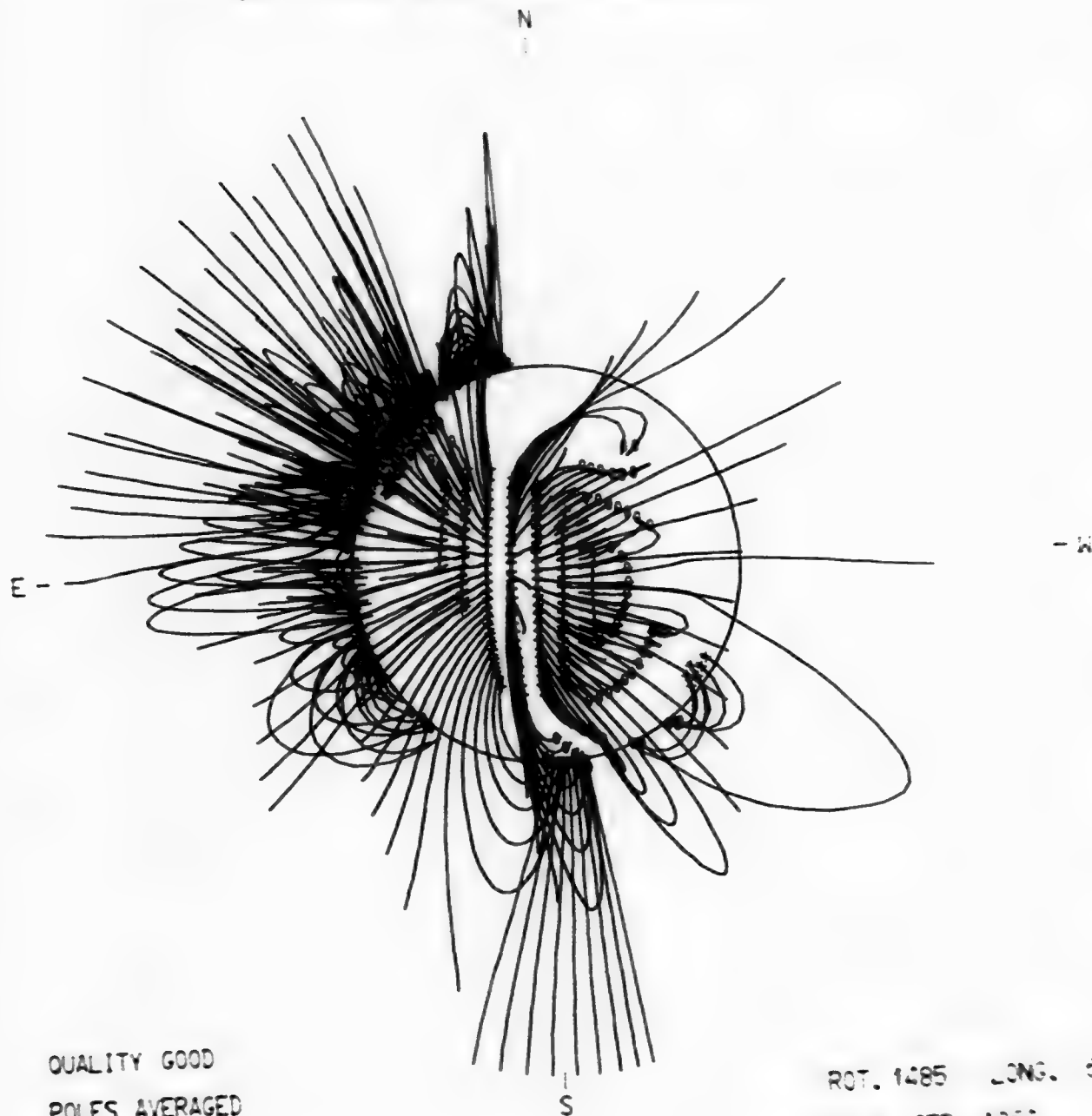
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 60°  
28.0 SEP 1962

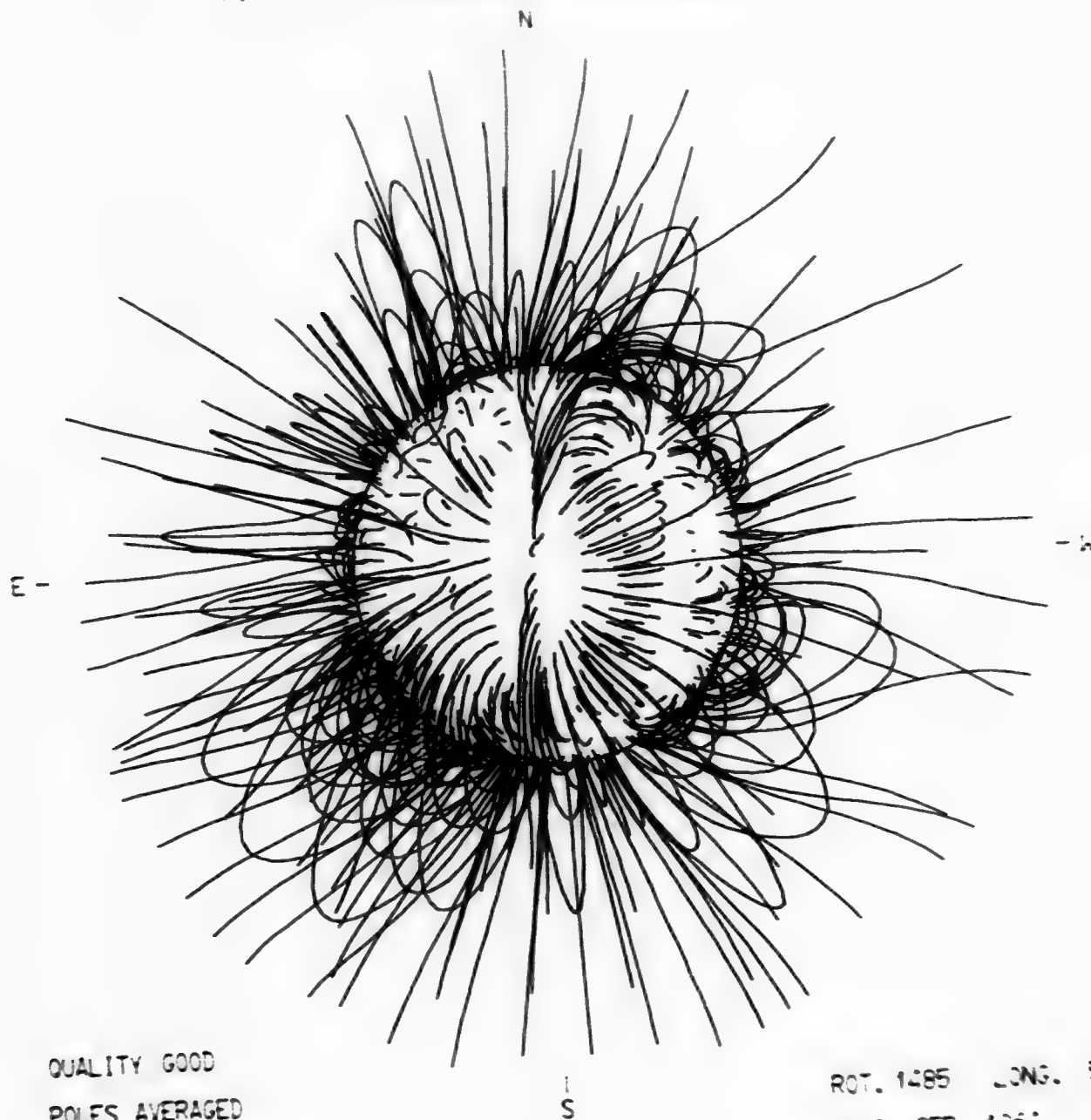
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 60°  
28.0 SEP 1962

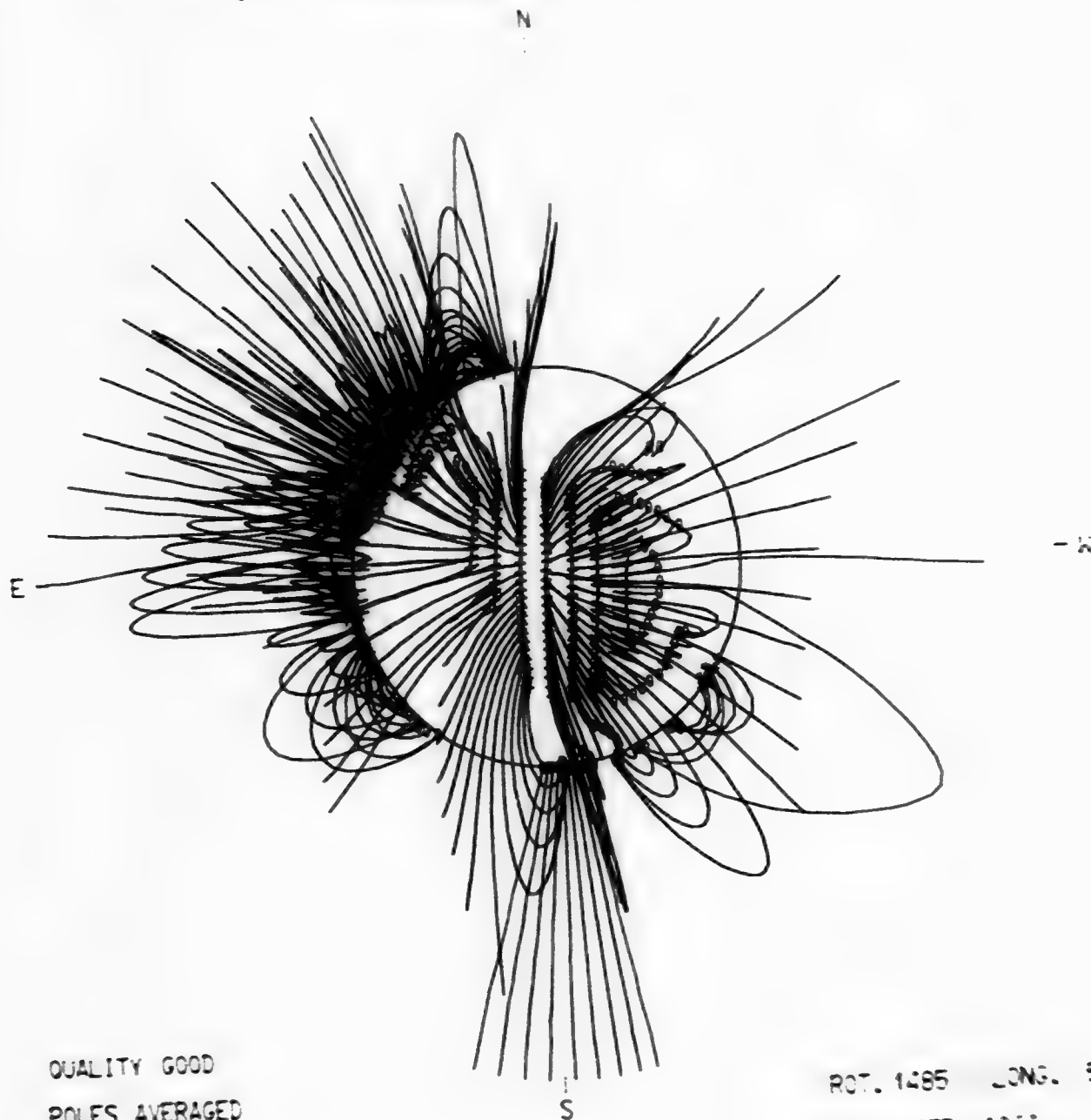
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 50°  
28.8 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

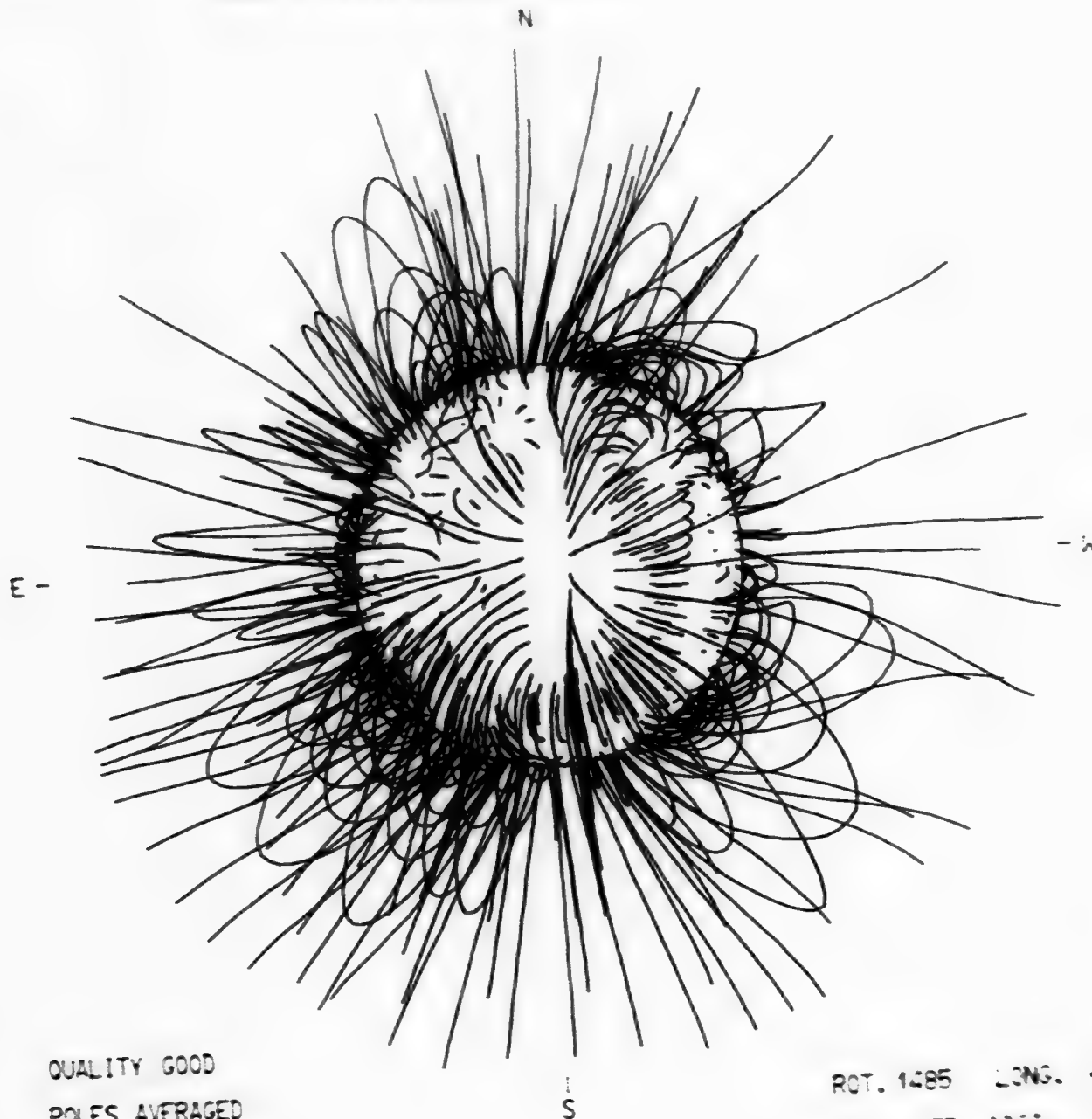


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 50°  
28.8 SEP 1962



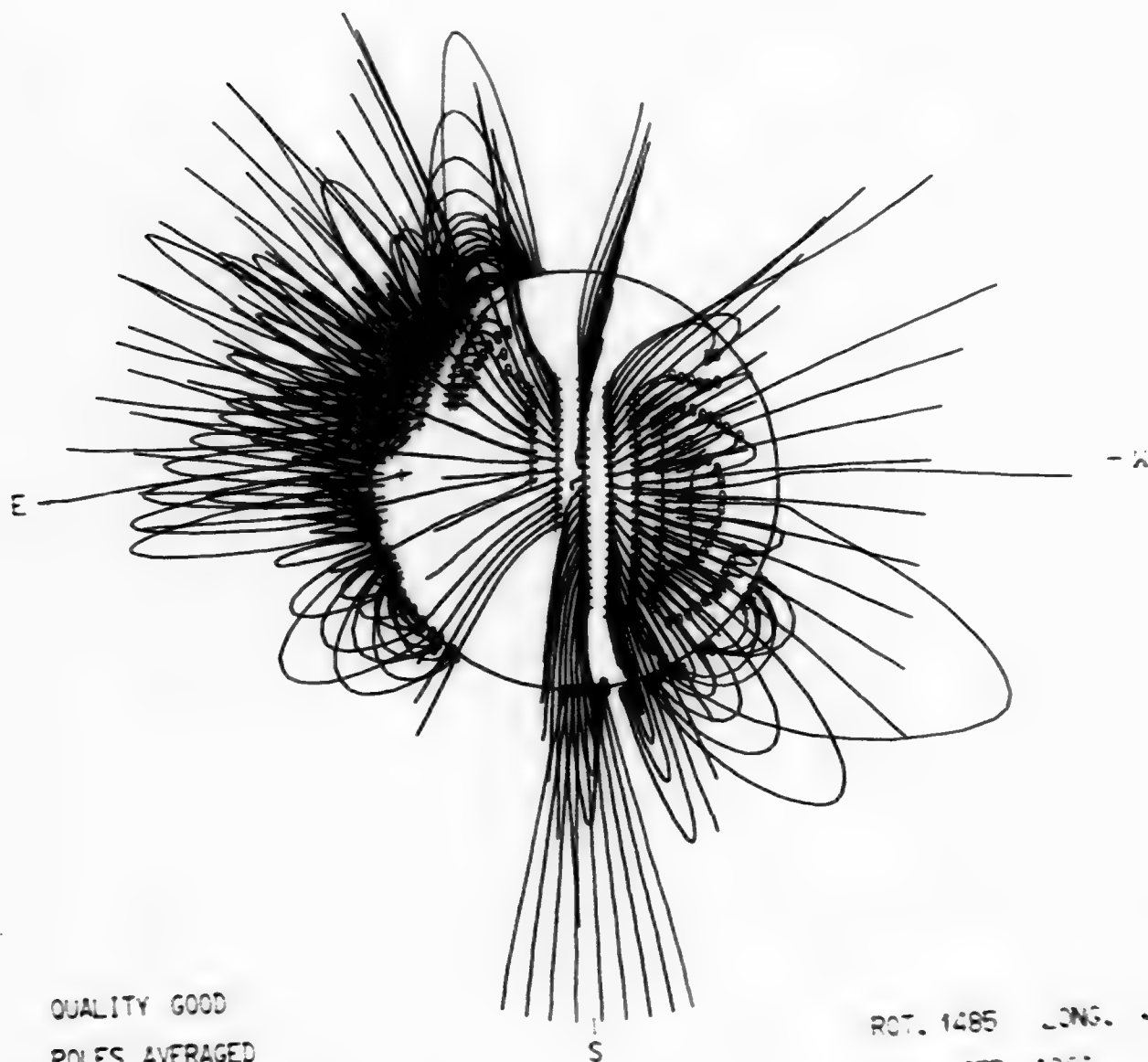
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 22°  
29.5 SEP 1962

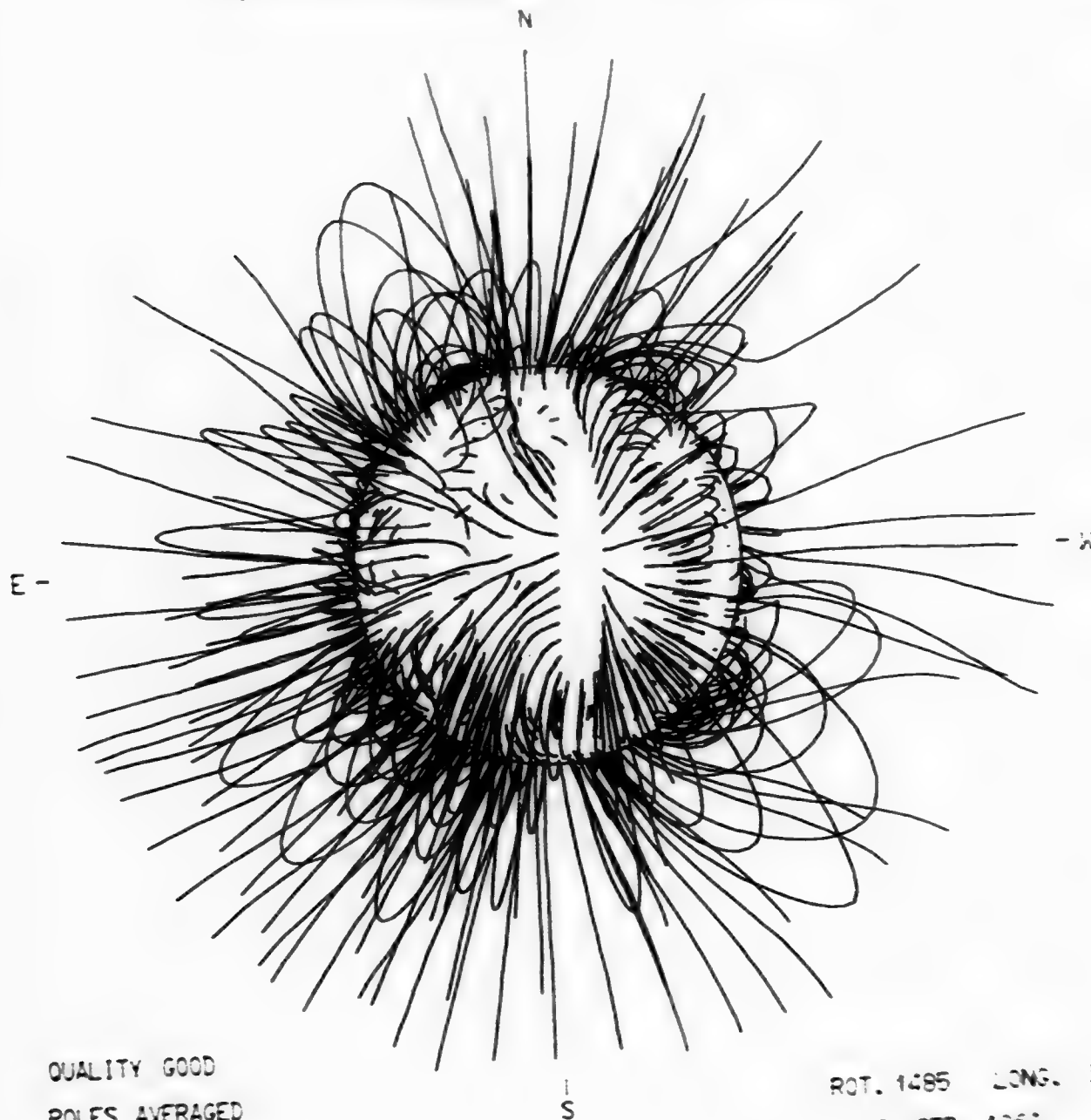
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 22°  
29.5 SEP 1962

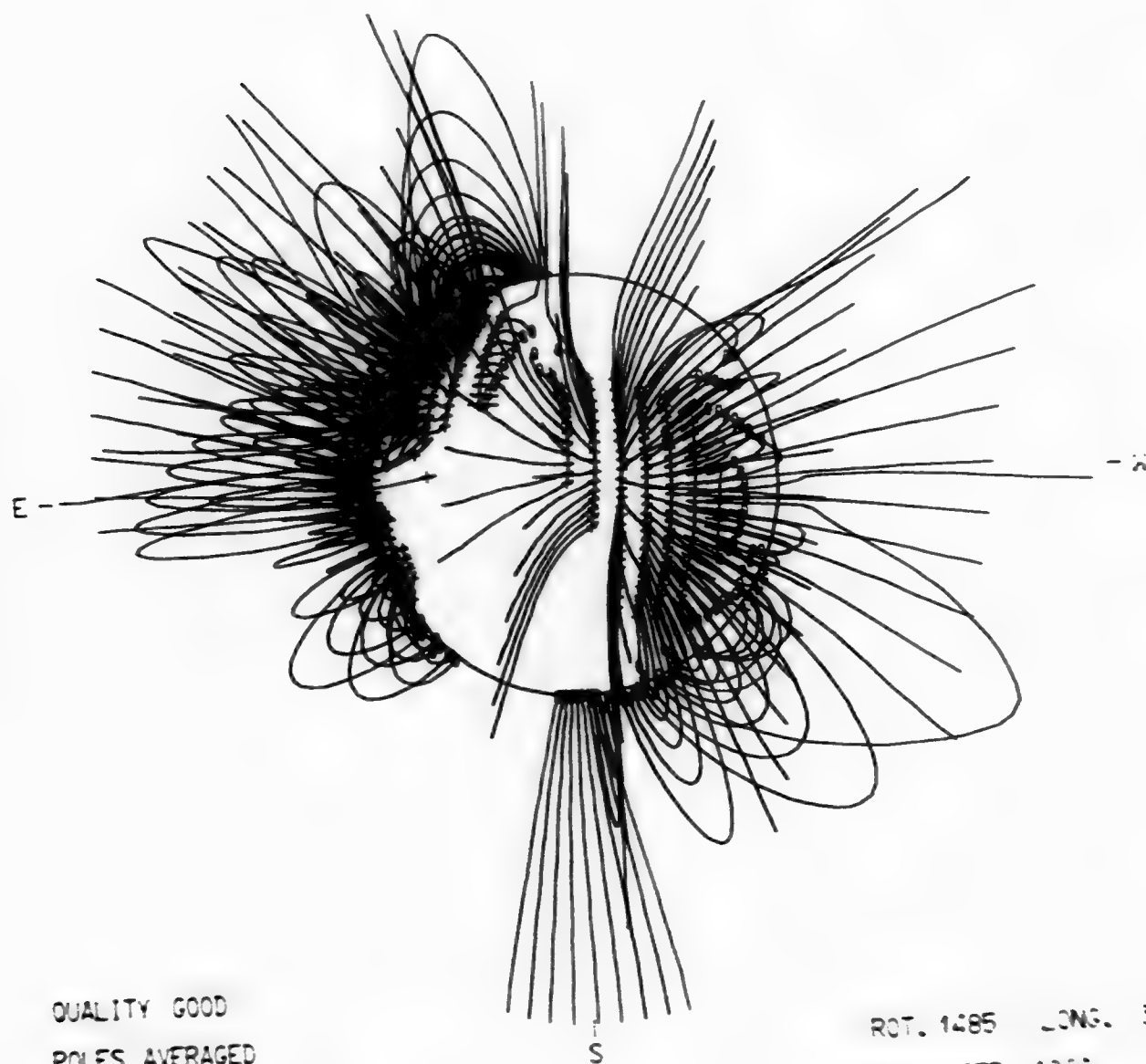
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 30°  
30.3 SEP 1962

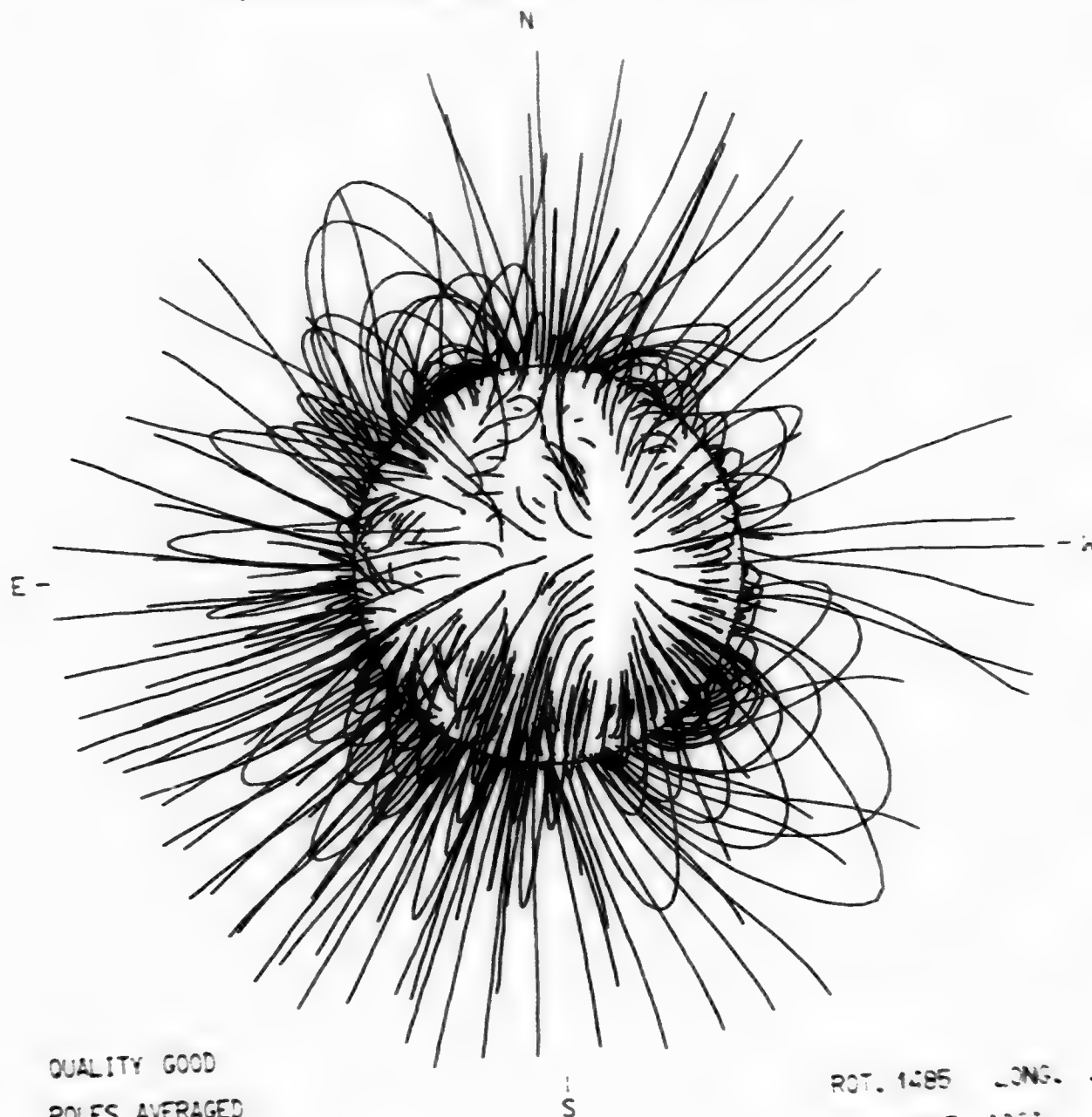
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 50°  
30.3 SEP 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

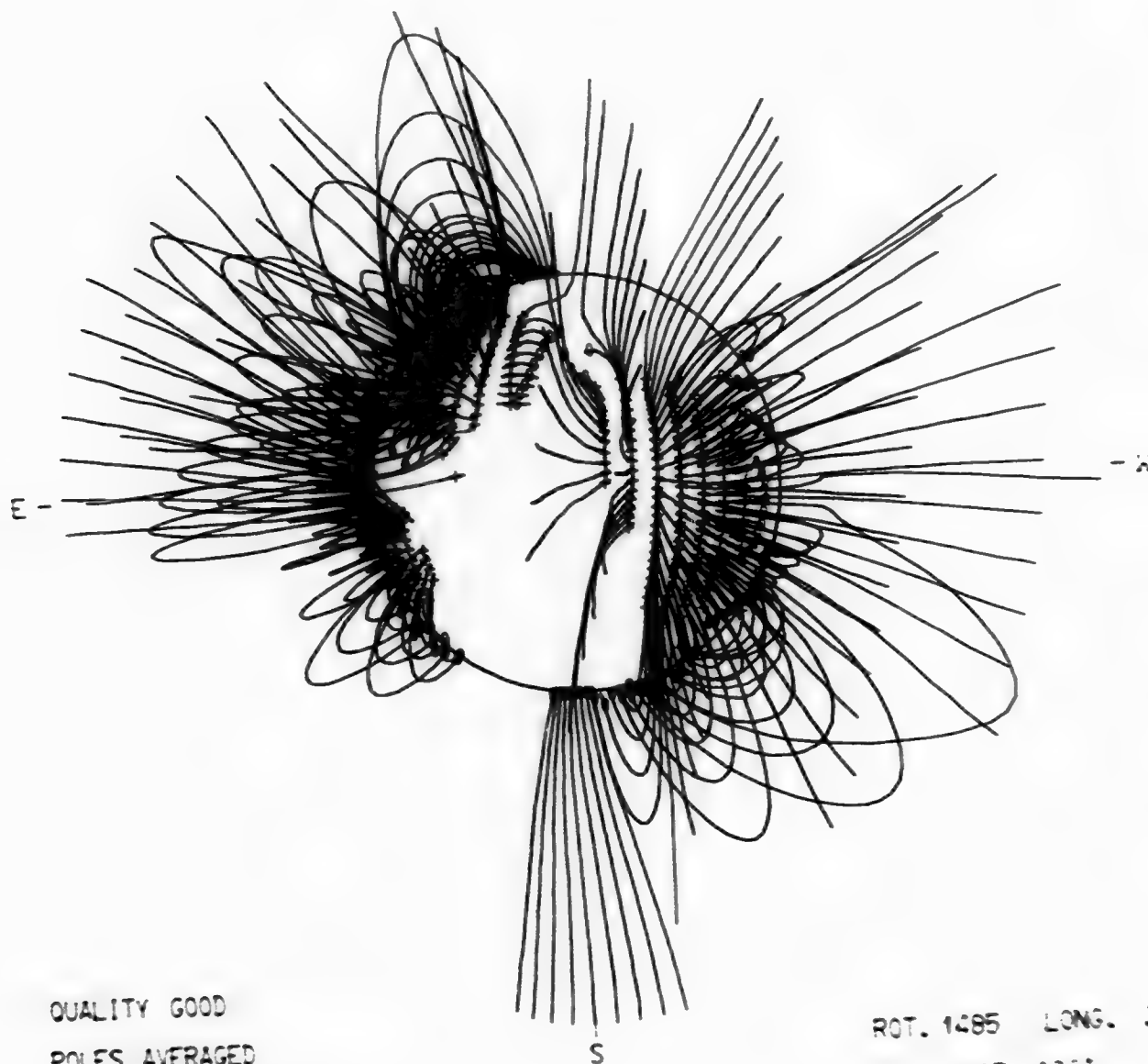


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 21°  
1.0 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

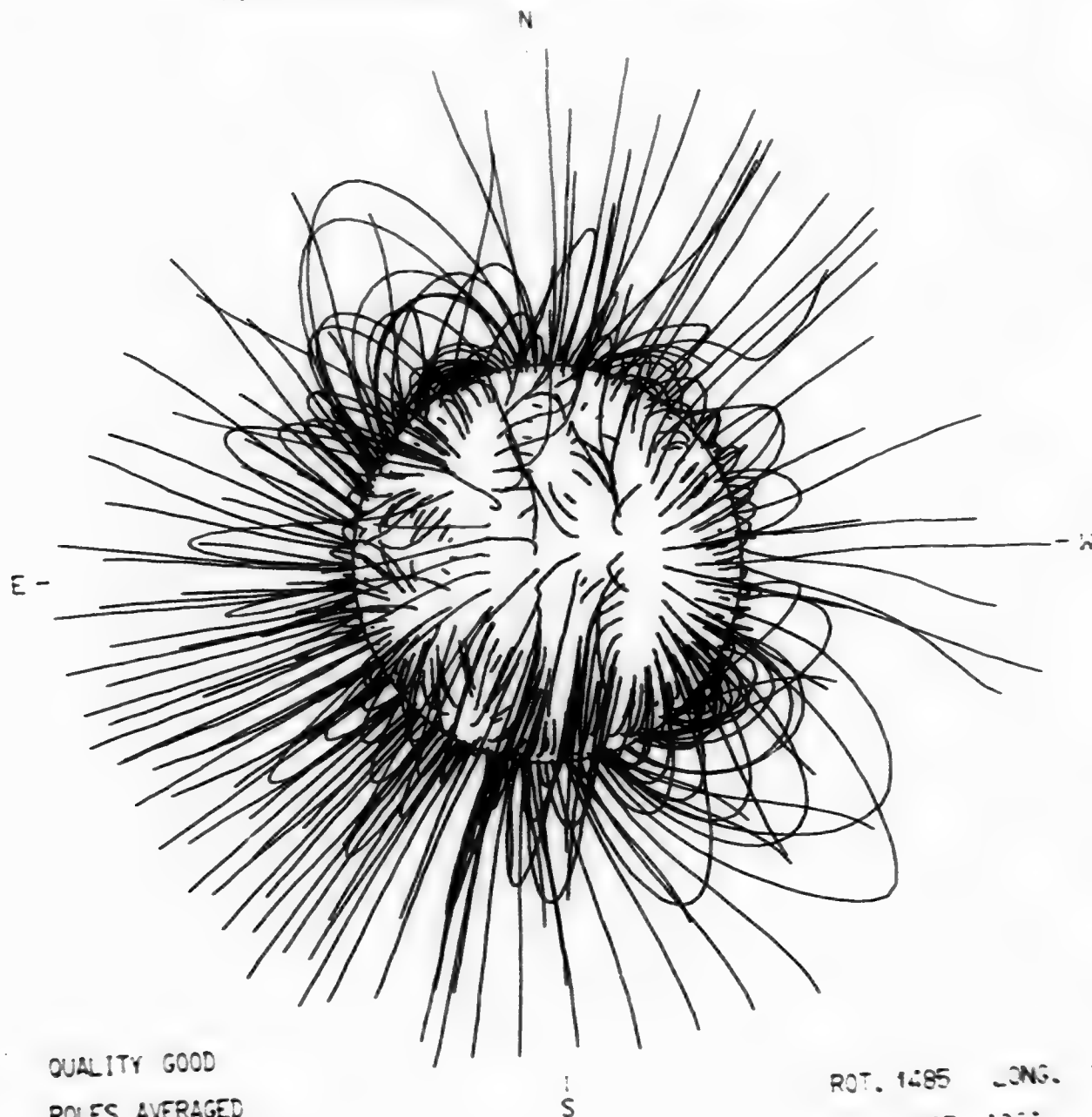
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 20°  
1.0 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

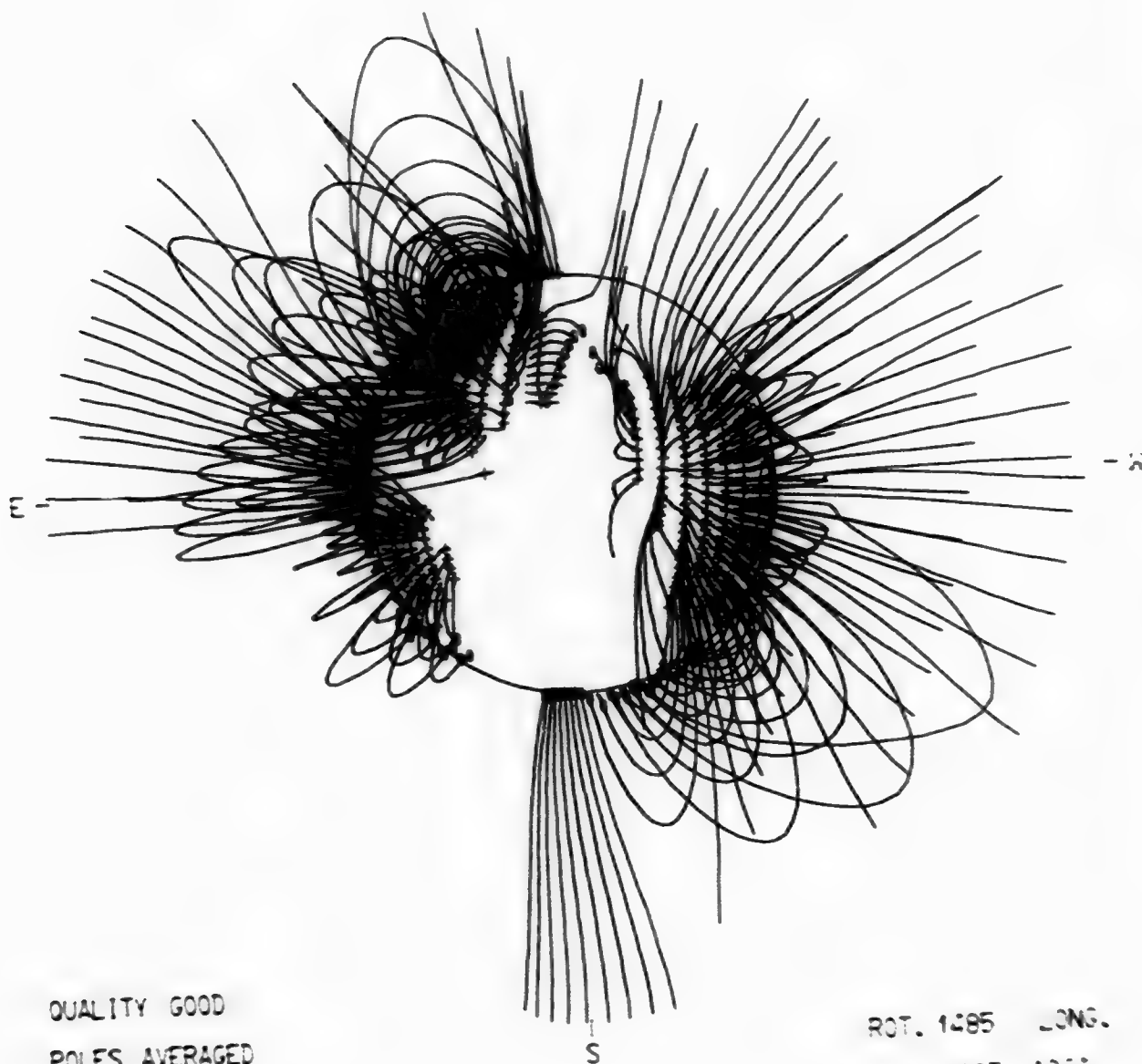


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 12°  
1.8 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

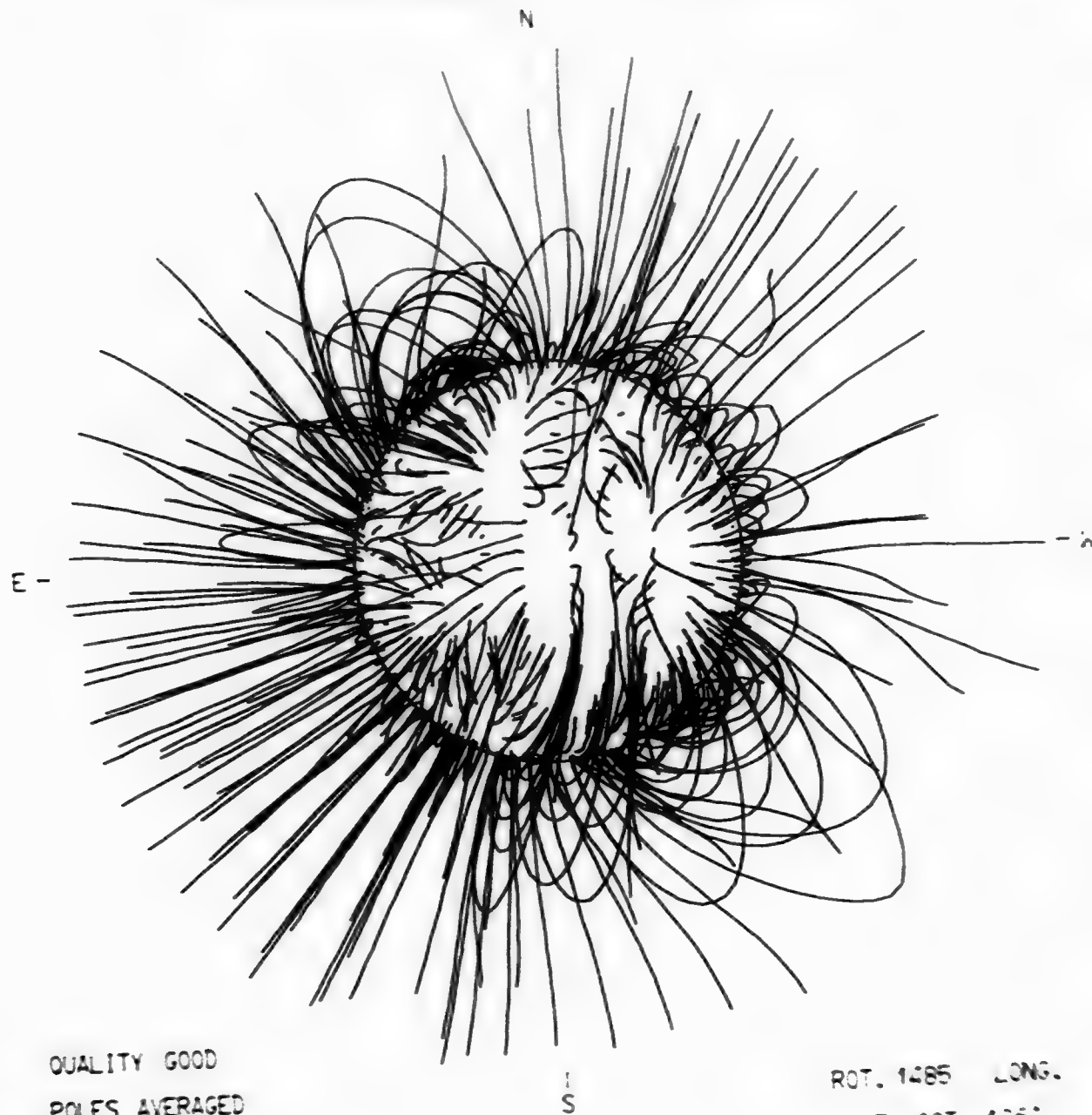


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 10°  
1.8 OCT 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

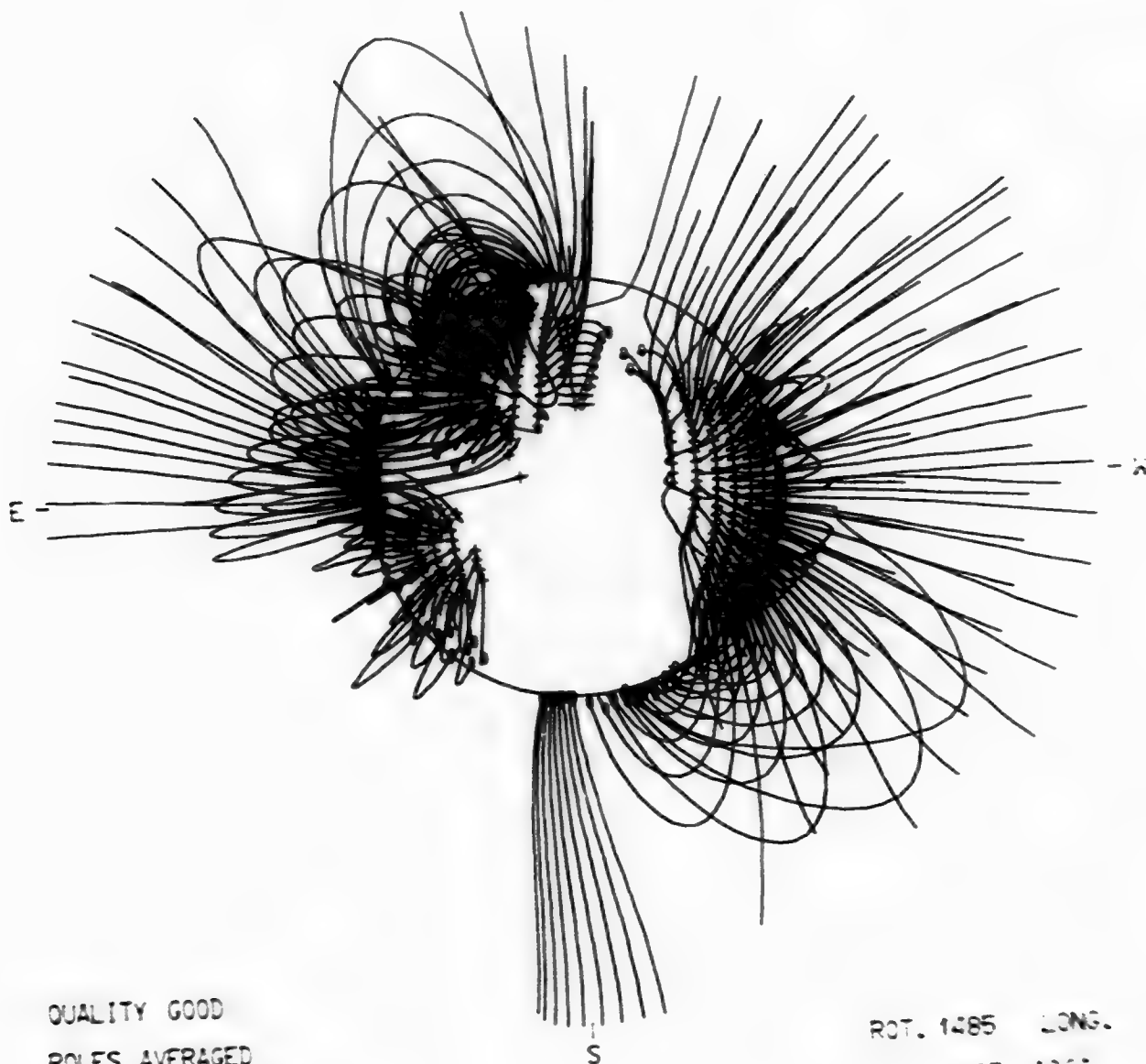


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 3°  
2.5 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

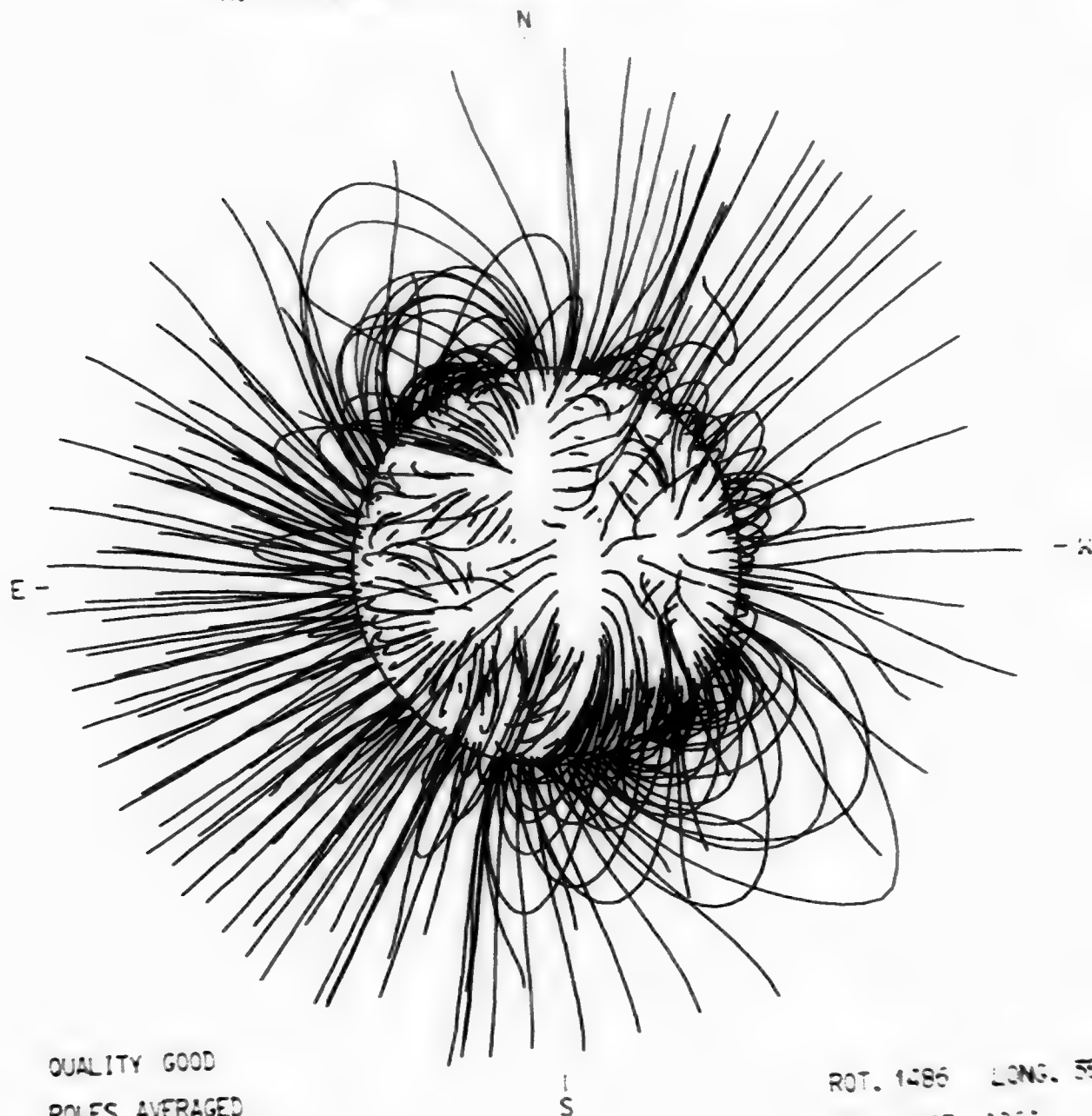
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 3°  
2.5 OCT 1962

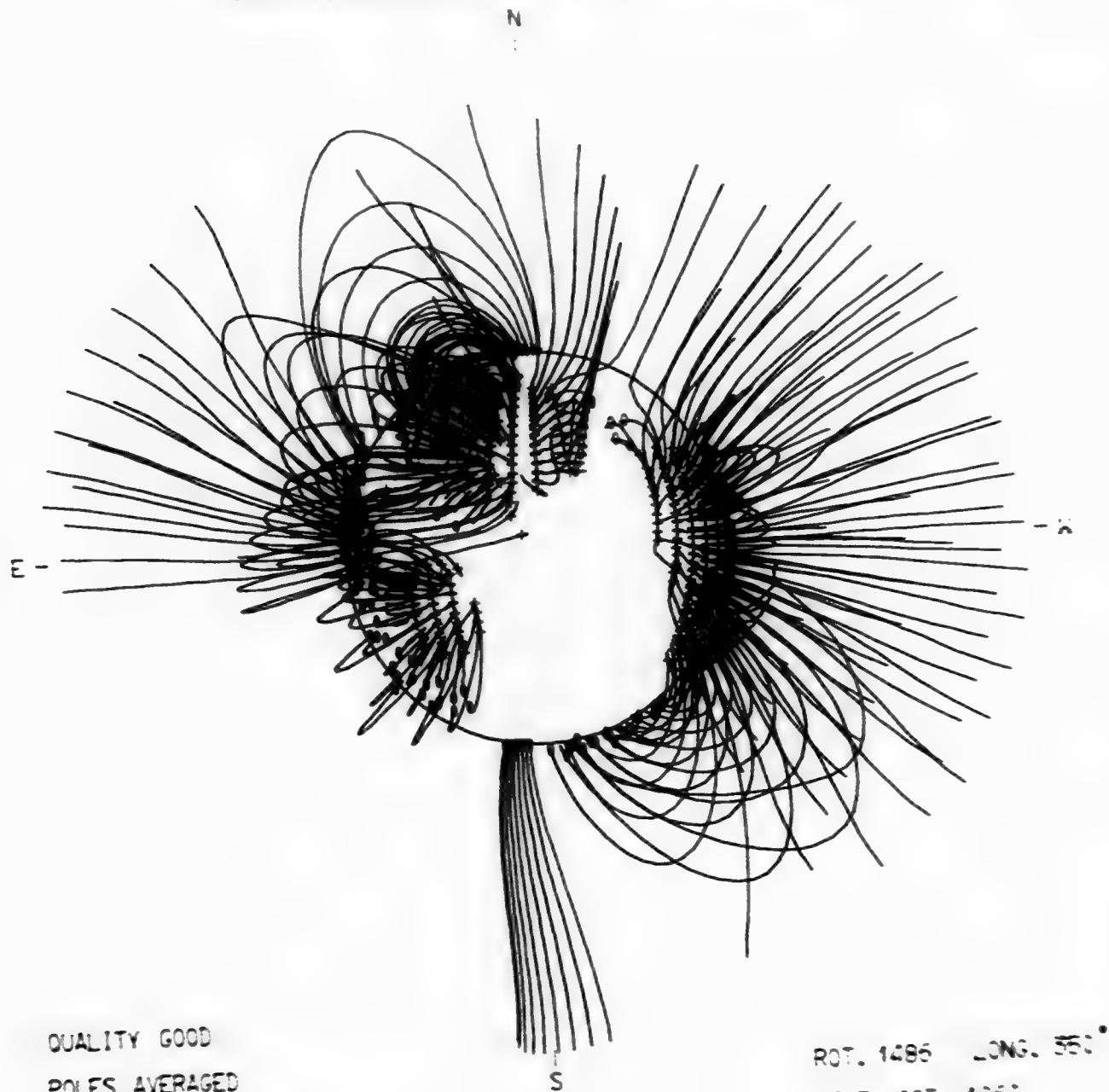
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 550°  
3.3 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

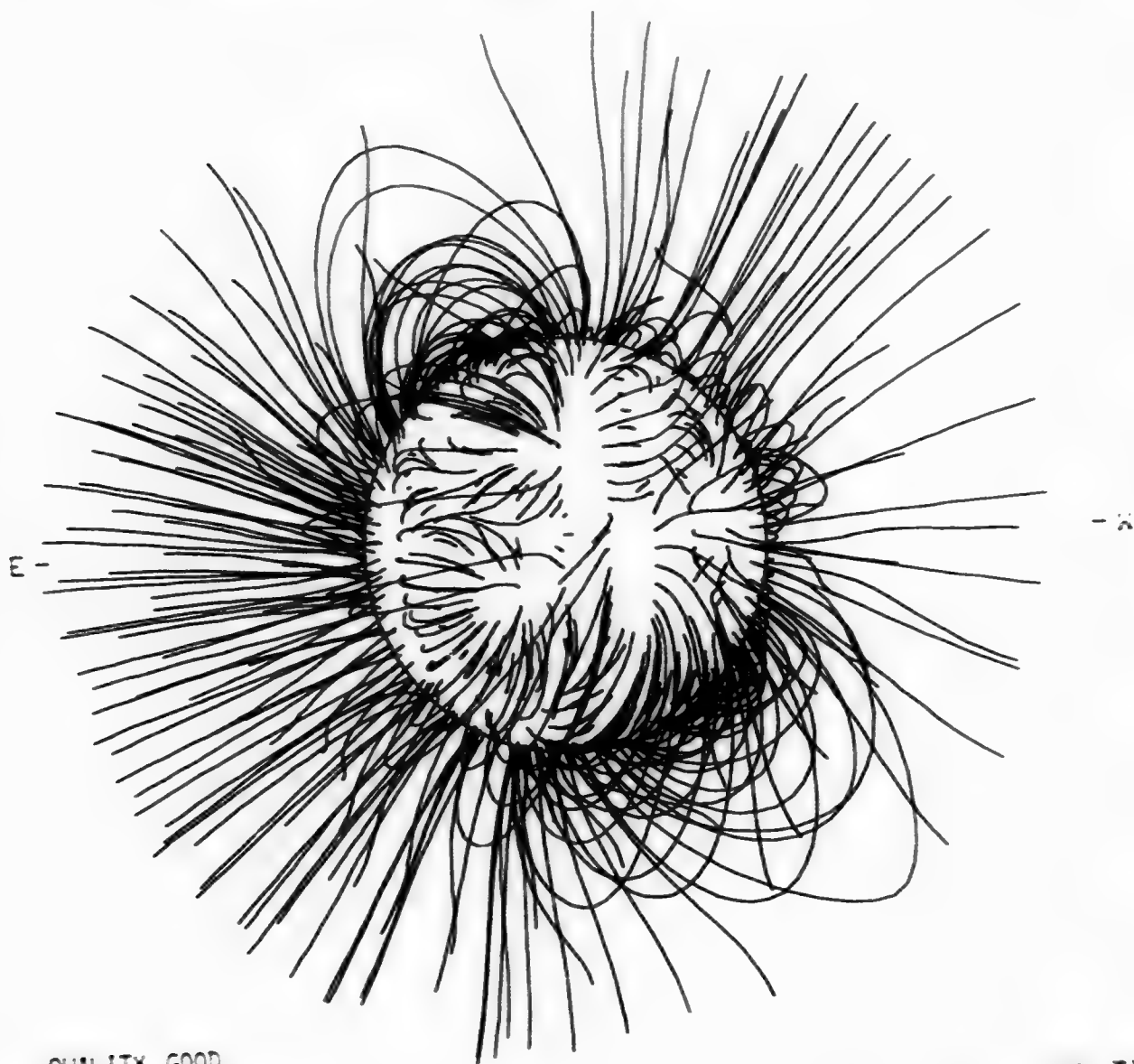


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 350°  
3.3 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



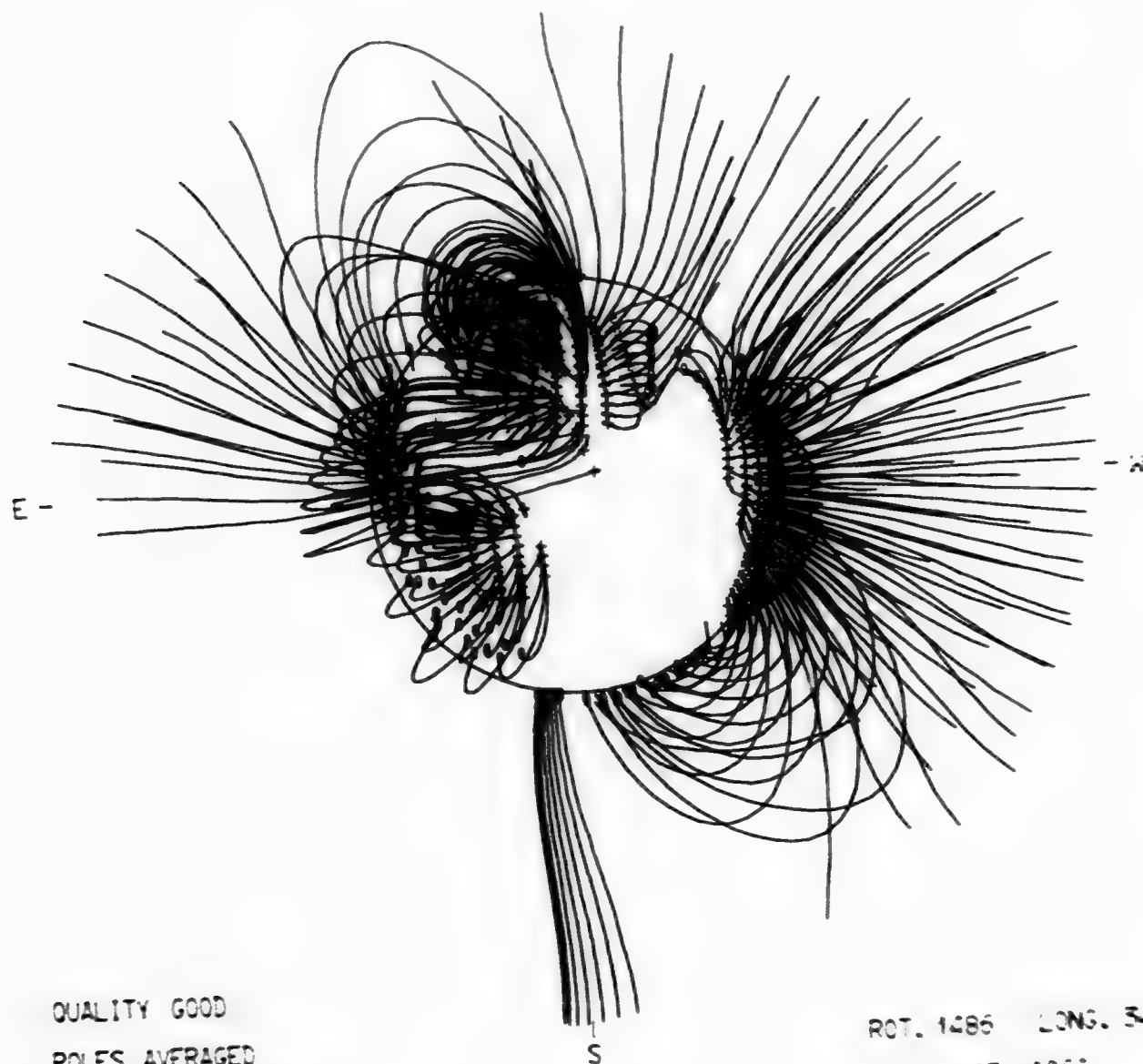
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

S

ROT. 1486 LONG. 320°  
4.1 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

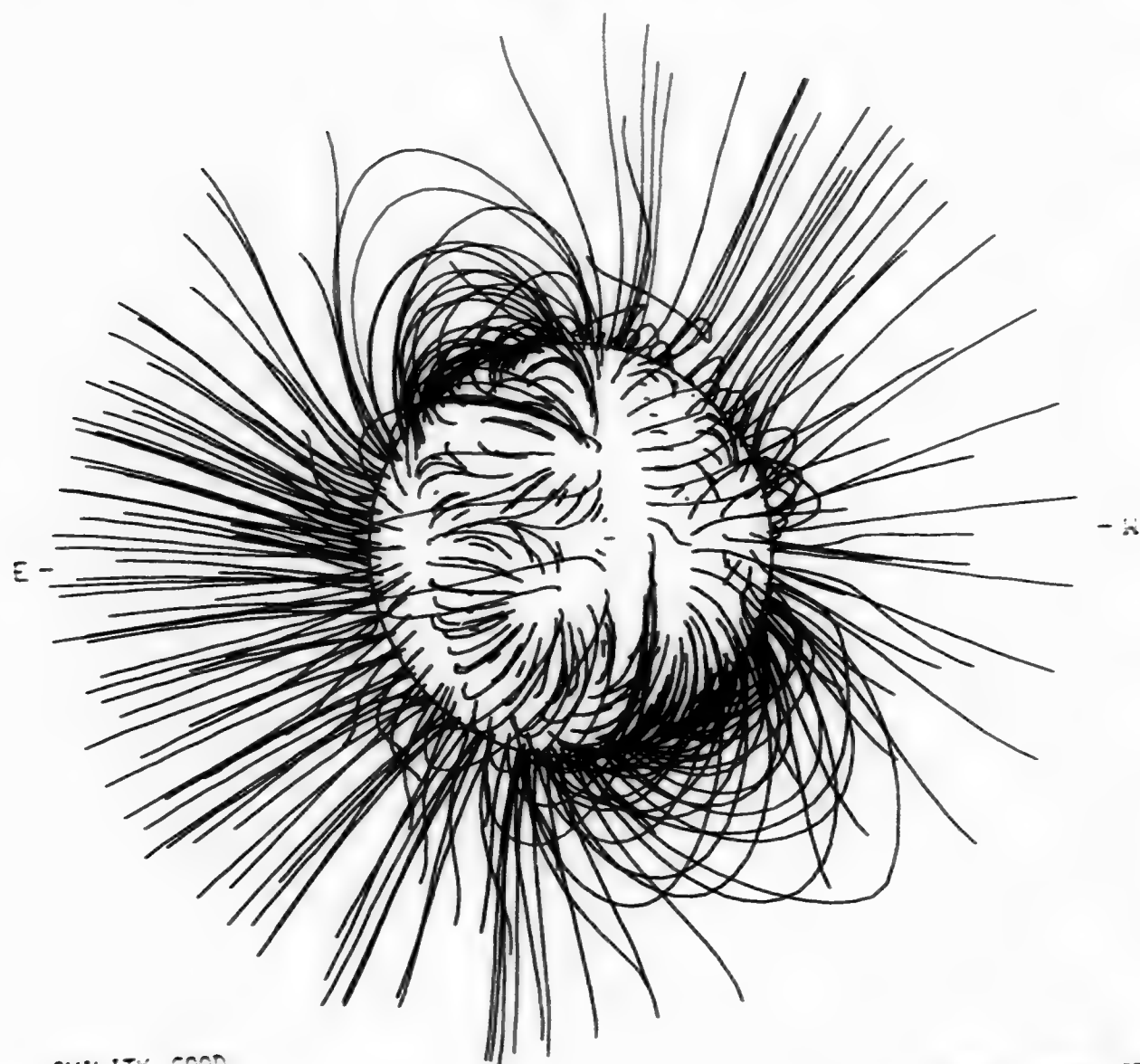
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 320°  
4.1 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

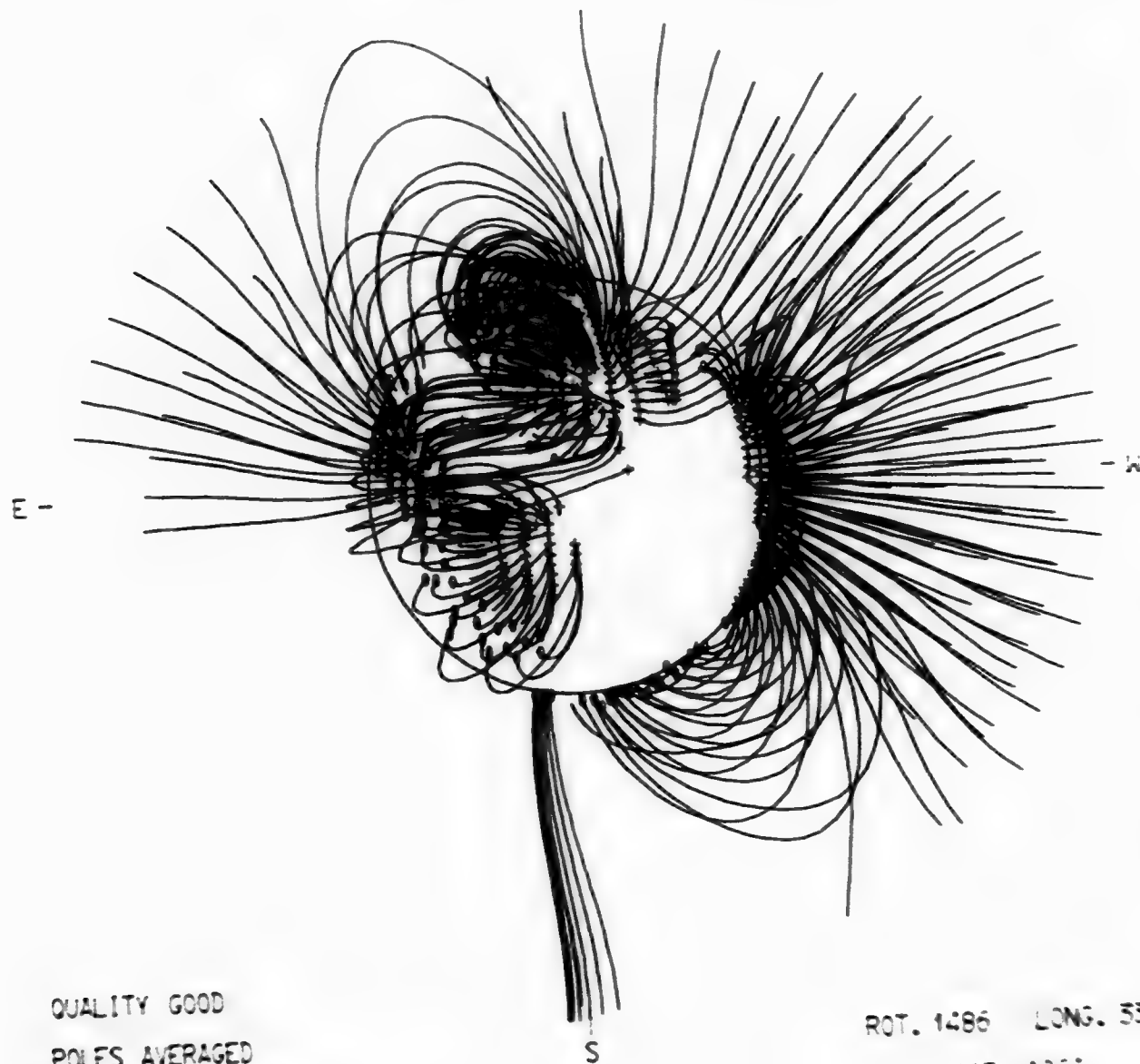


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 350°  
4.8 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

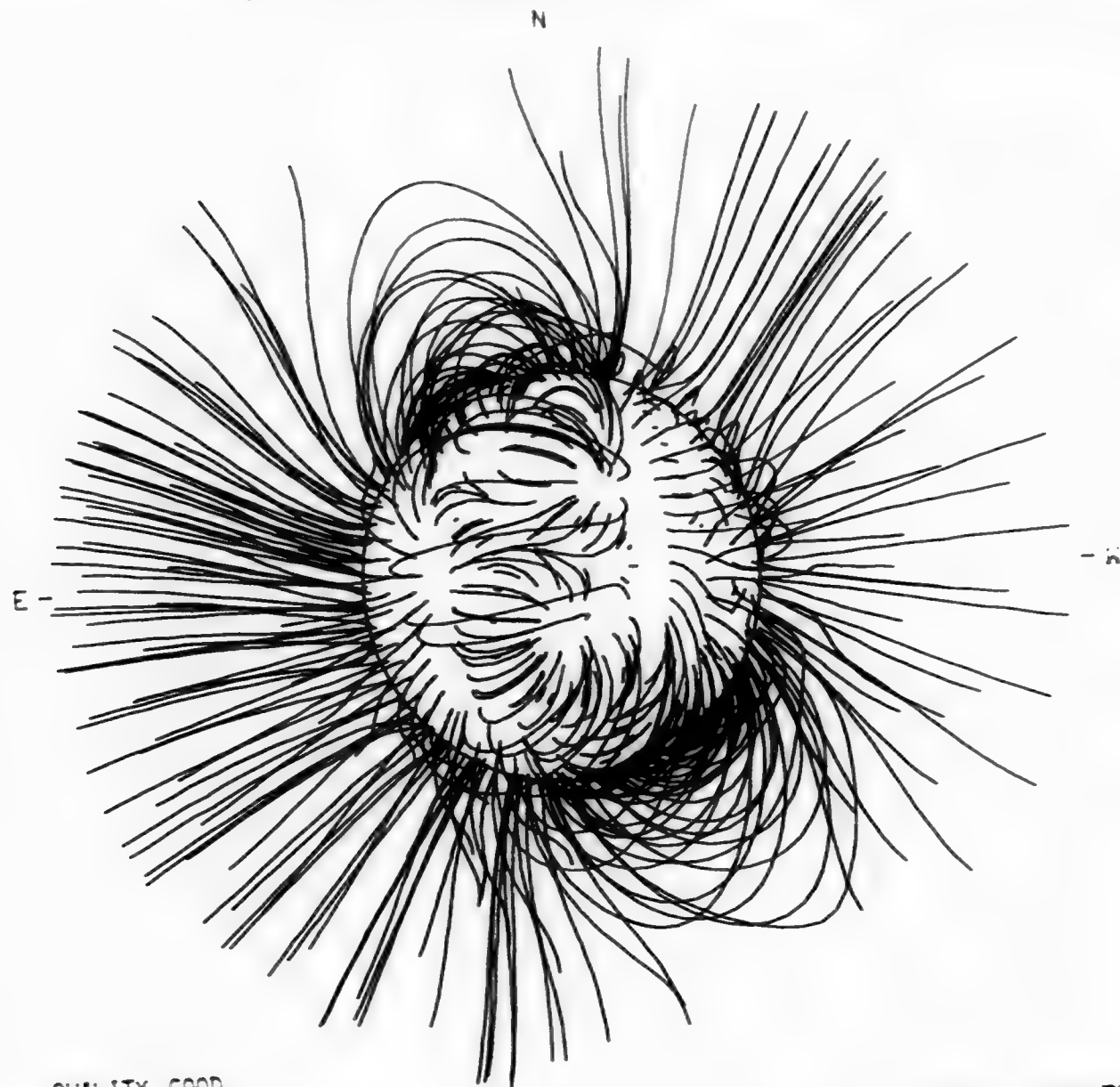


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 351°  
4.8 OCT 1962



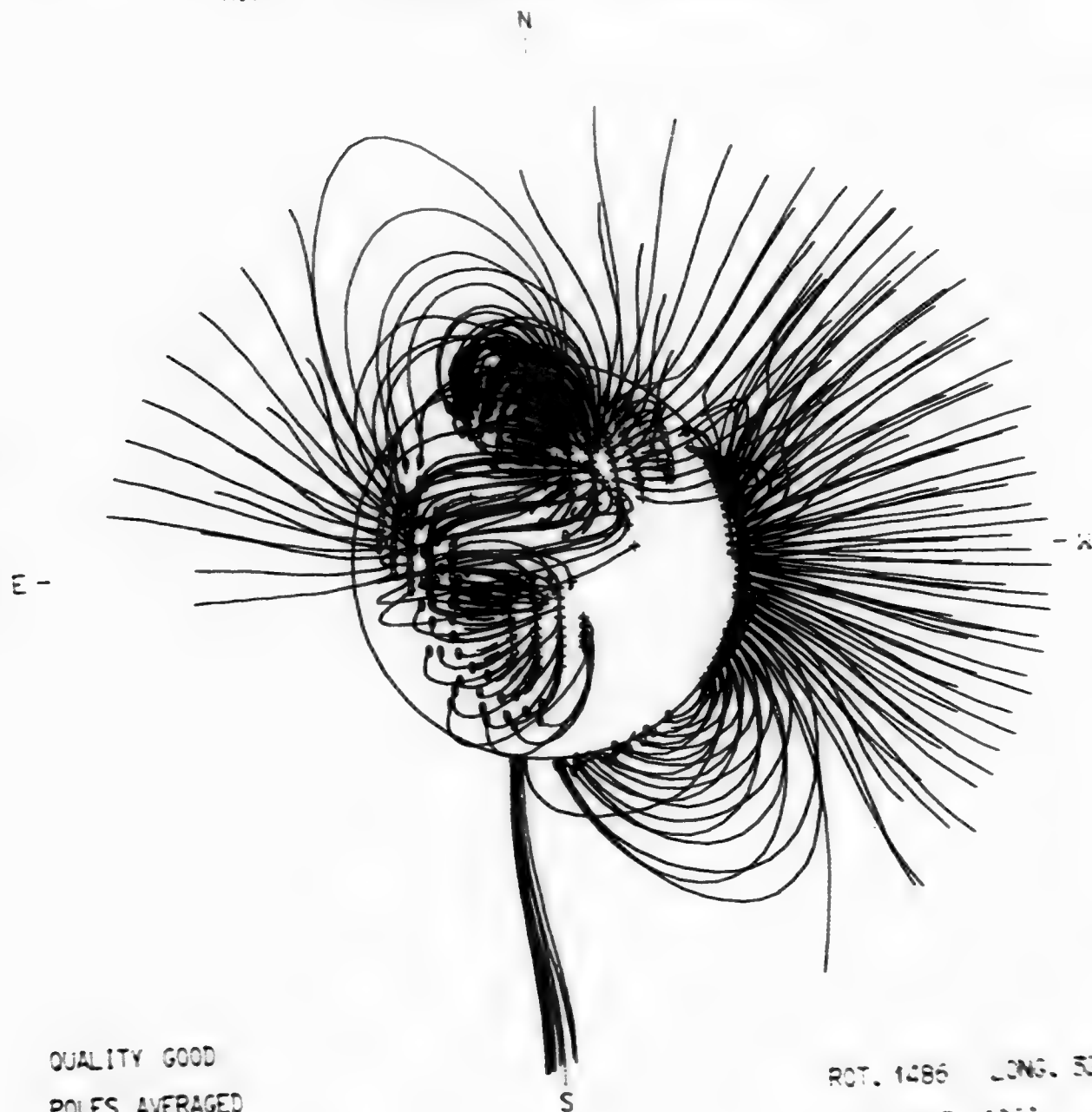
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 50°  
5.6 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

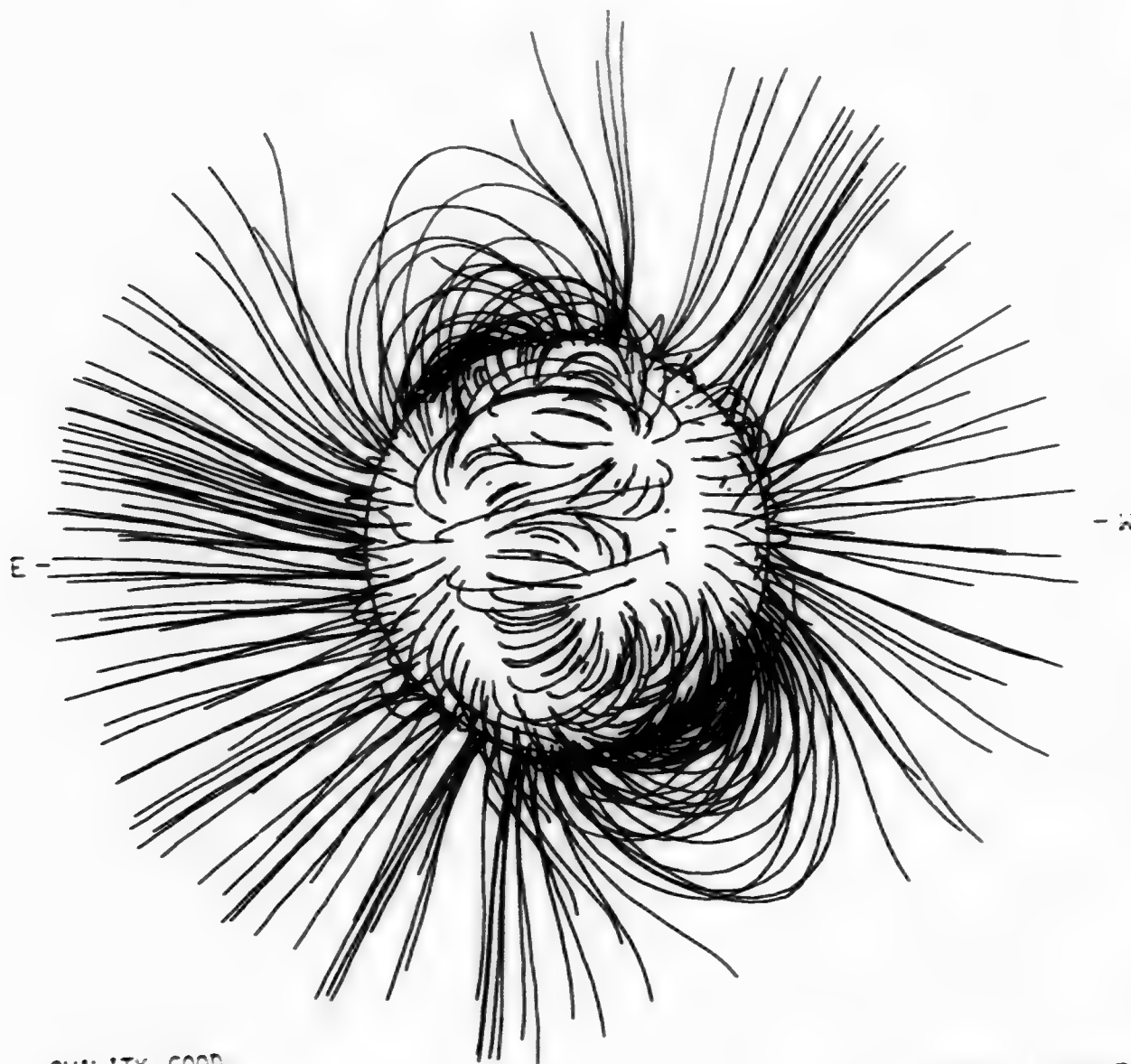


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 521°  
5.6 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



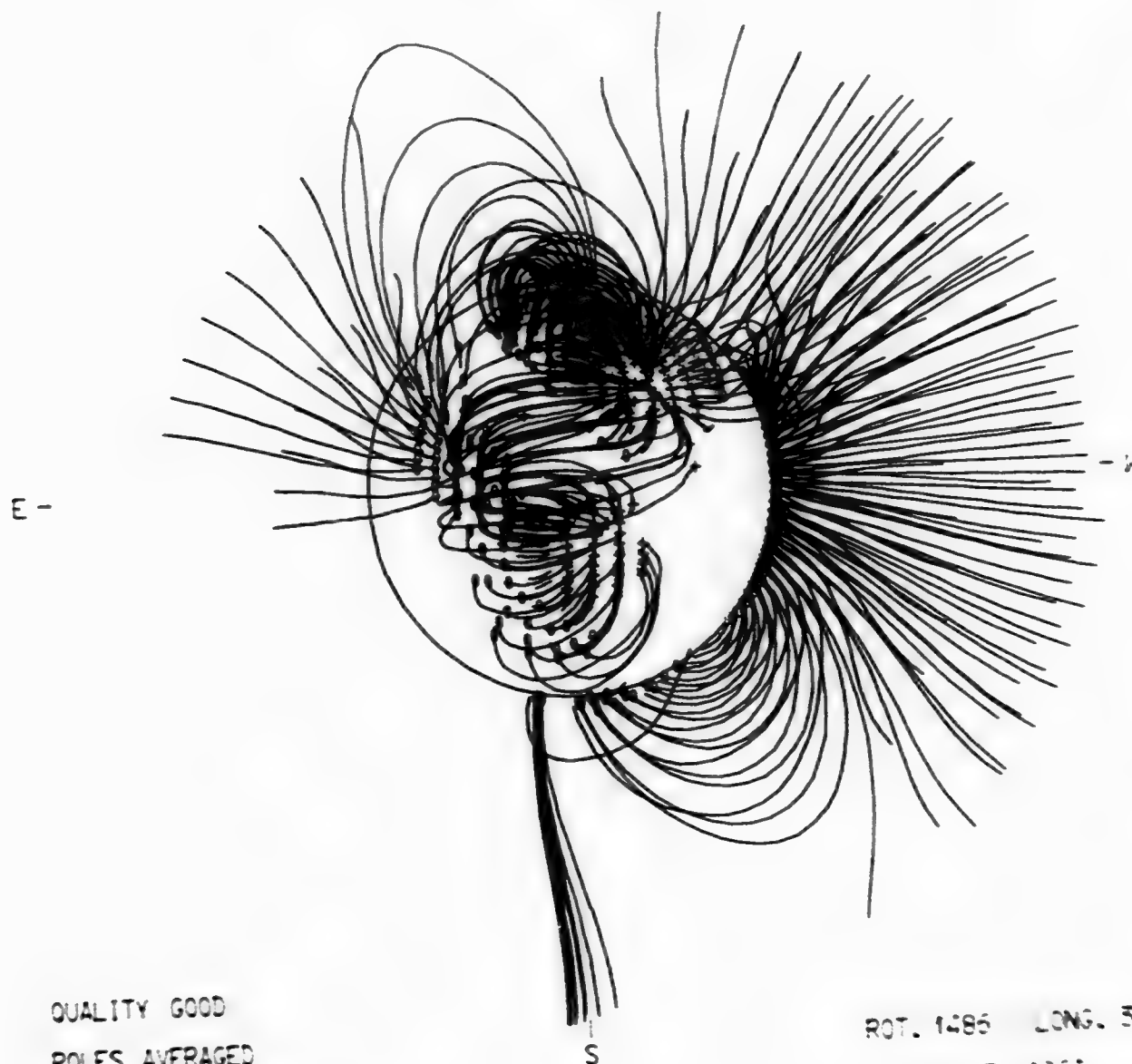
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

S

ROT. 1486 LONG. 310°  
6.3 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

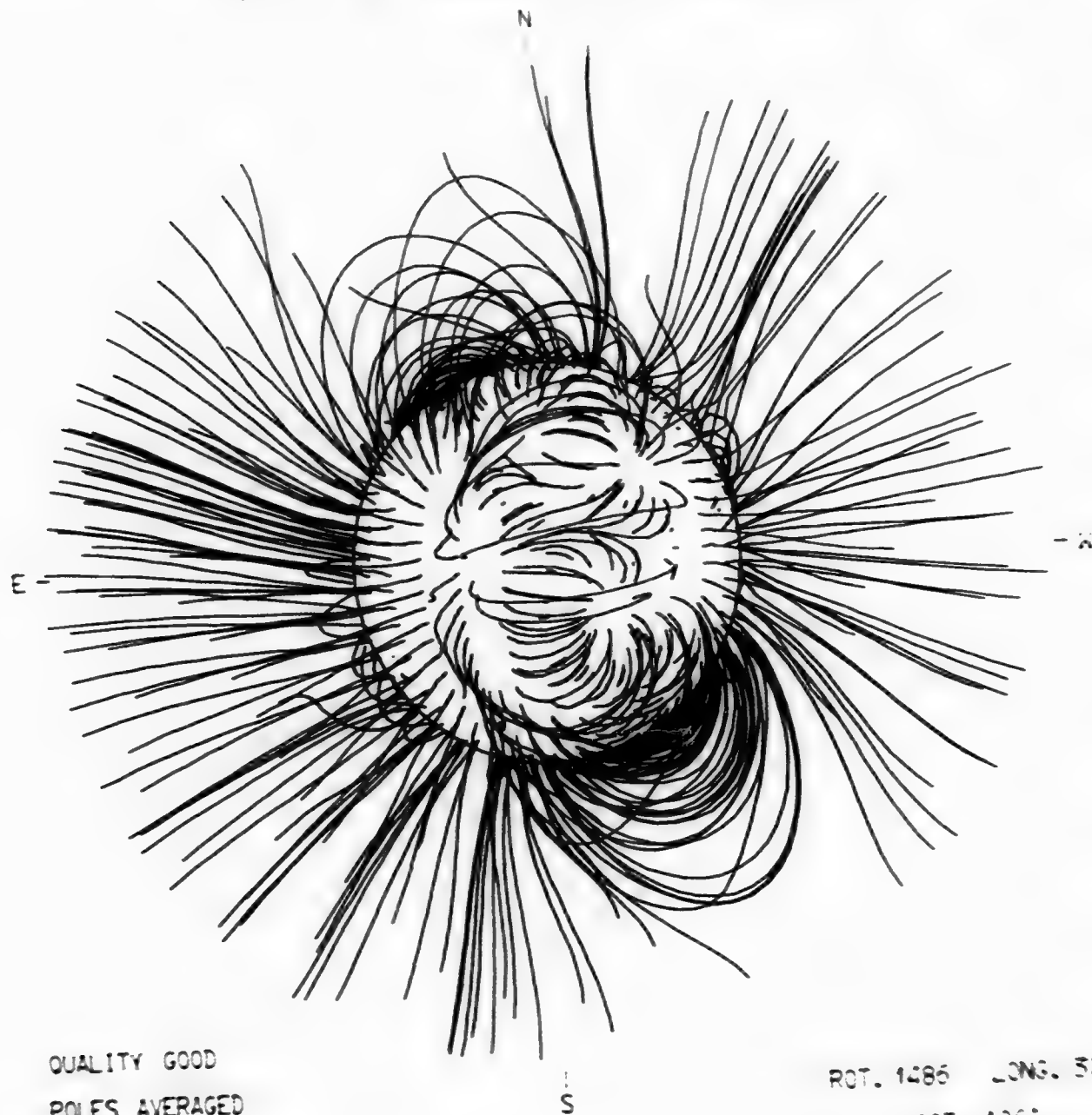
N



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 510°  
6.3 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



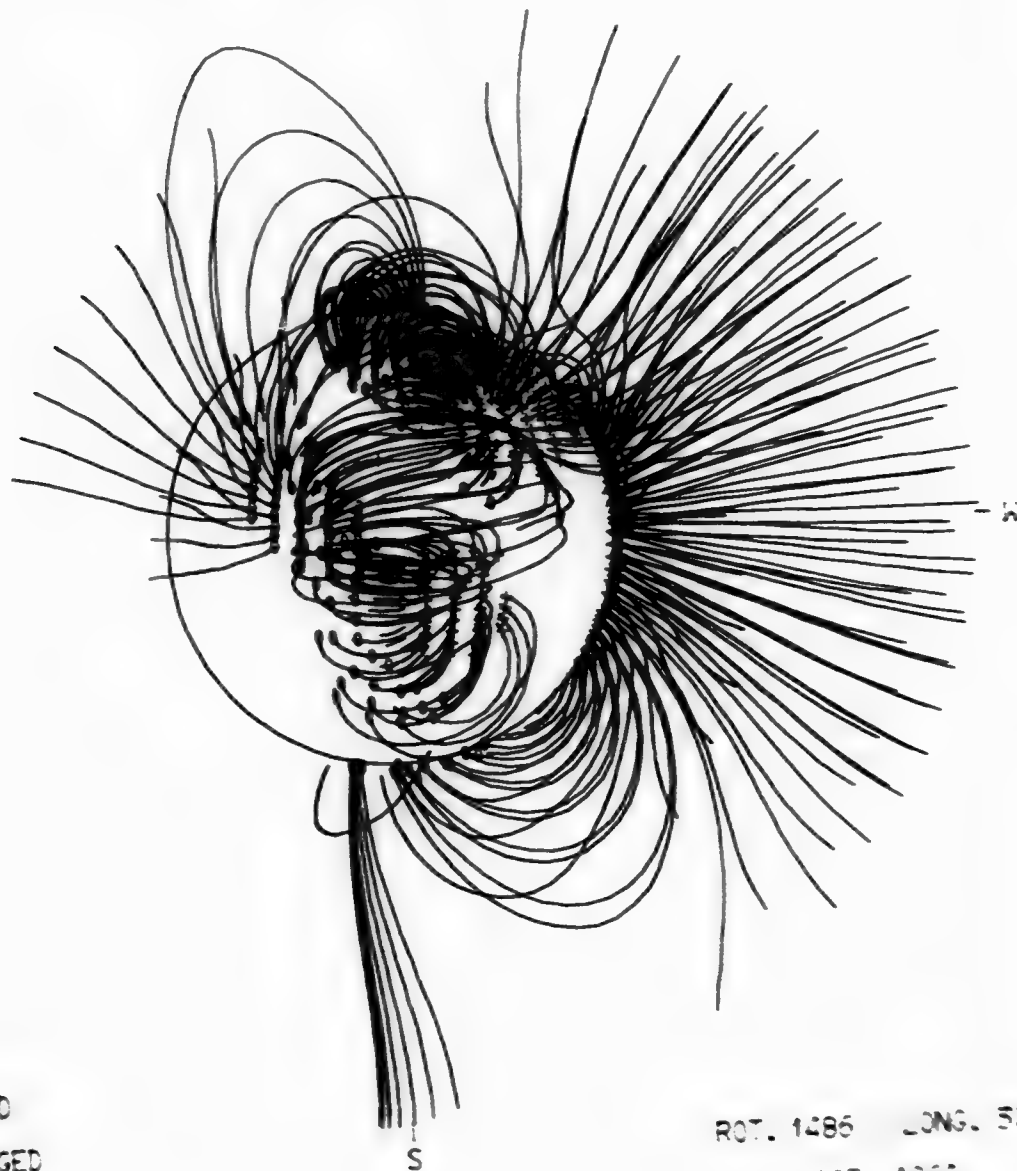
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 300°  
7.1 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

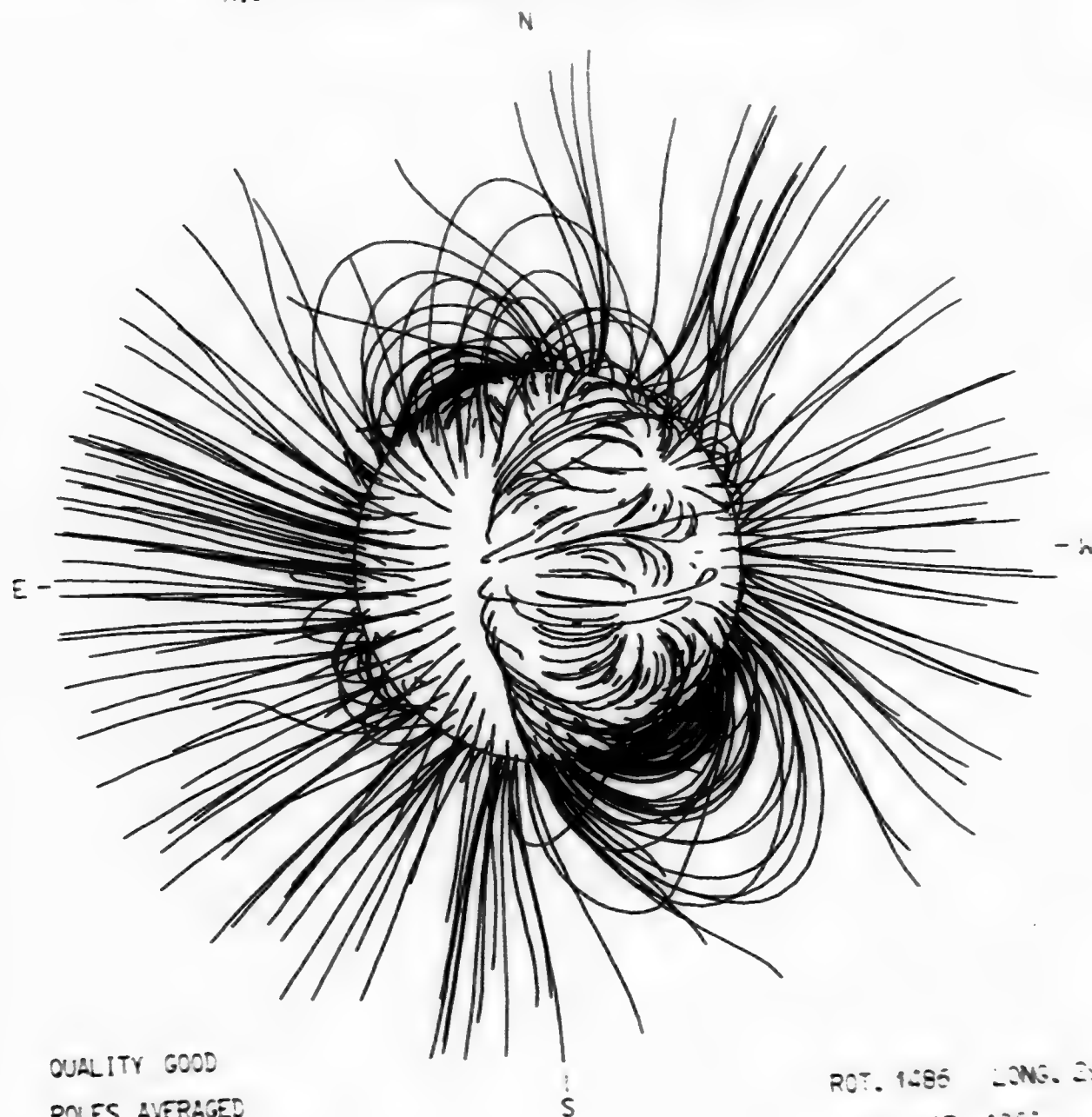
E -



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 500°  
7.1 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



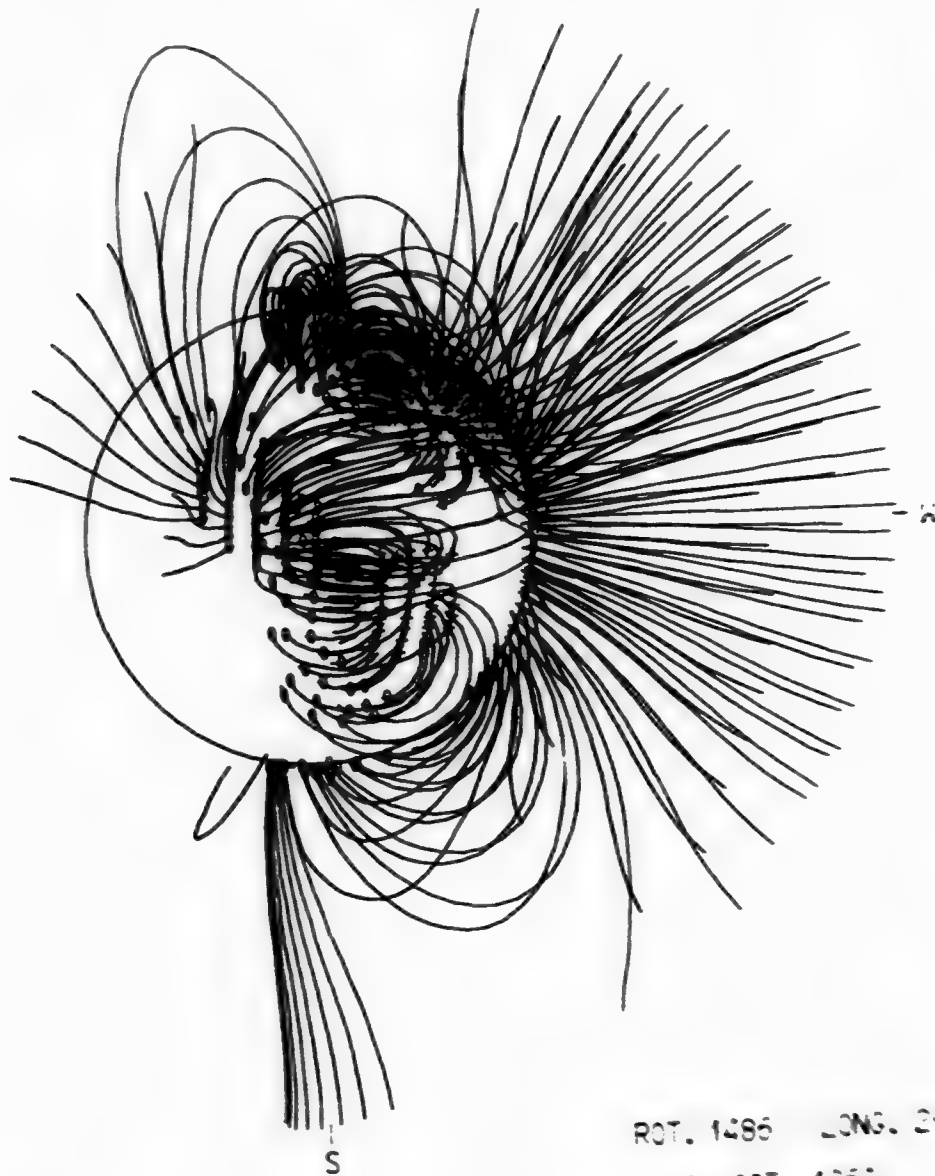
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 290°  
7.8 OCT 1982

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -



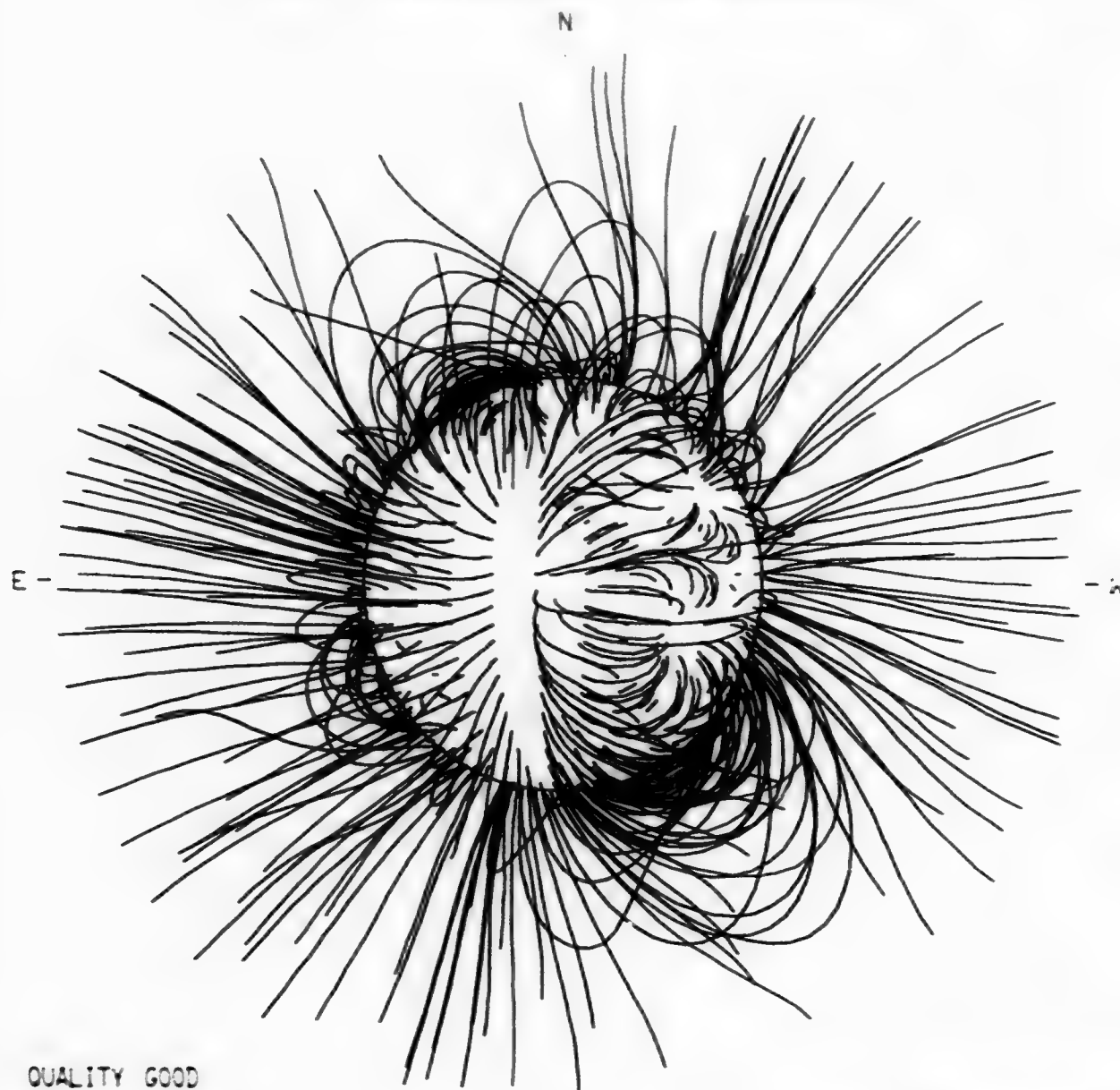
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 290°  
7.8 OCT 1962

S



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1485.47

I  
S

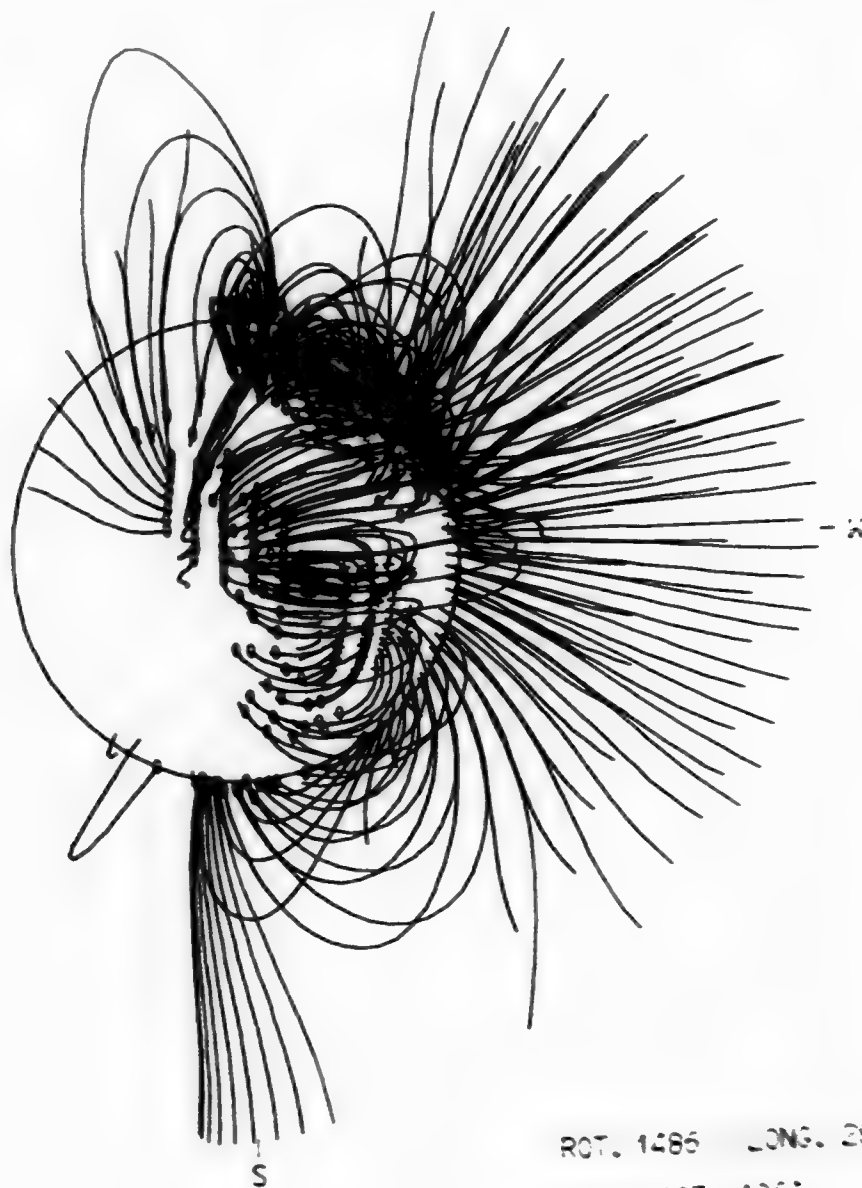
ROT. 1486 LONG. 280°

8.6 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

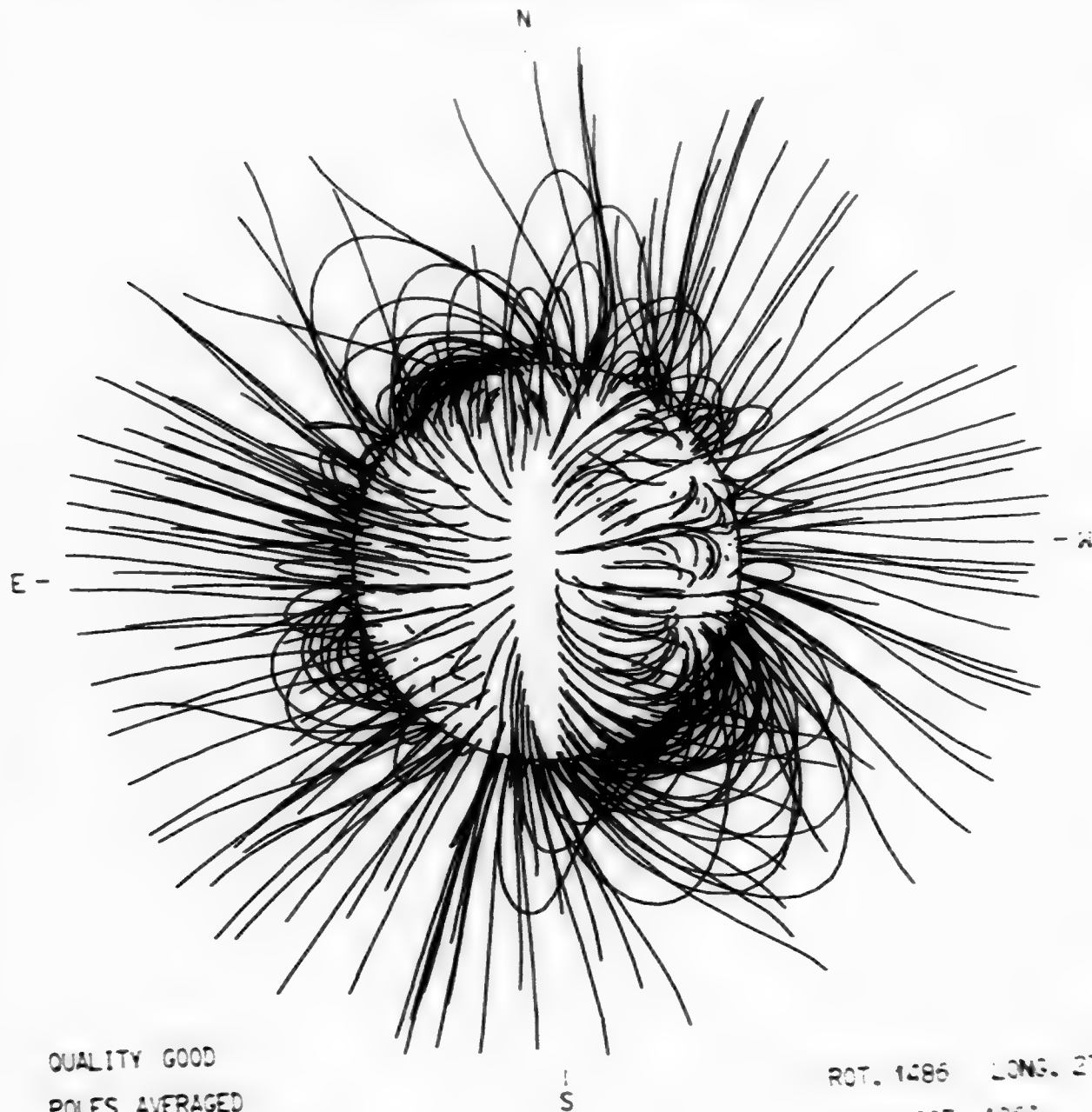
E -



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1485 LONG. 281°  
8.6 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



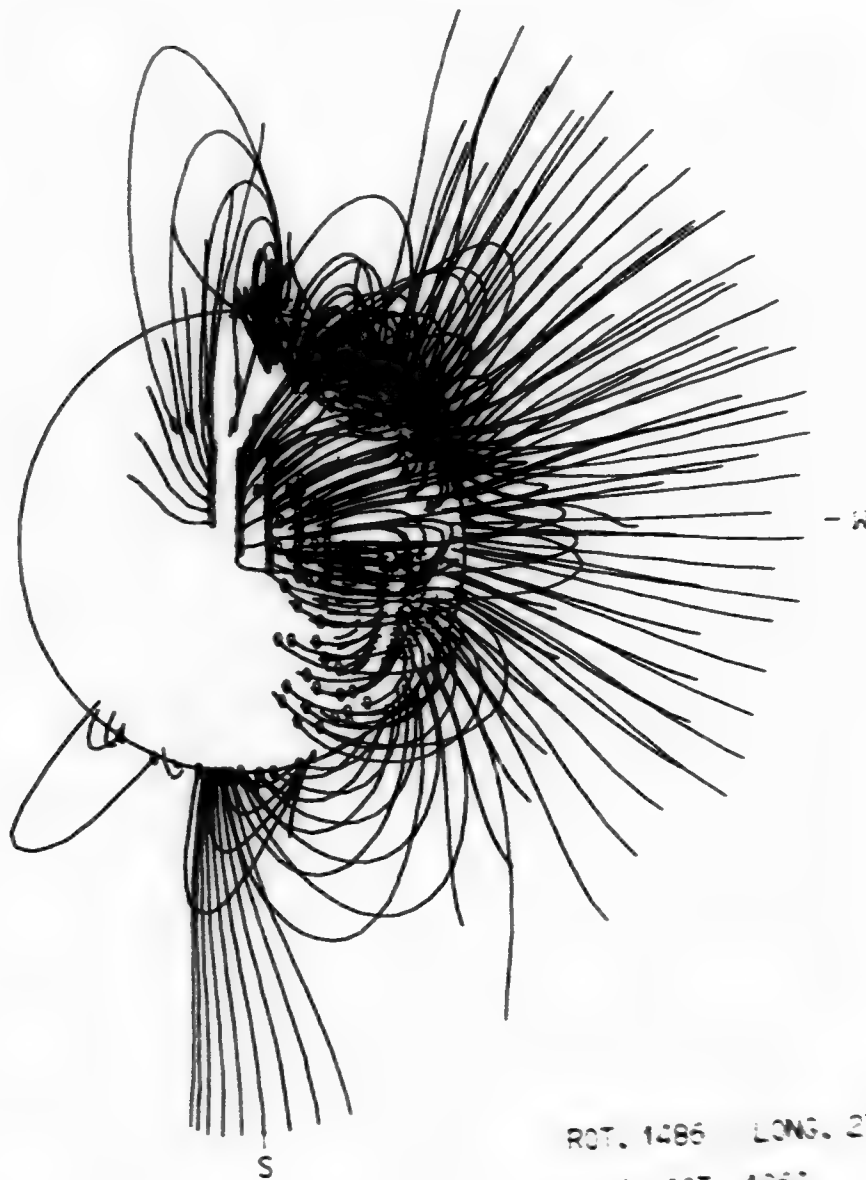
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 270°  
9.4 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -

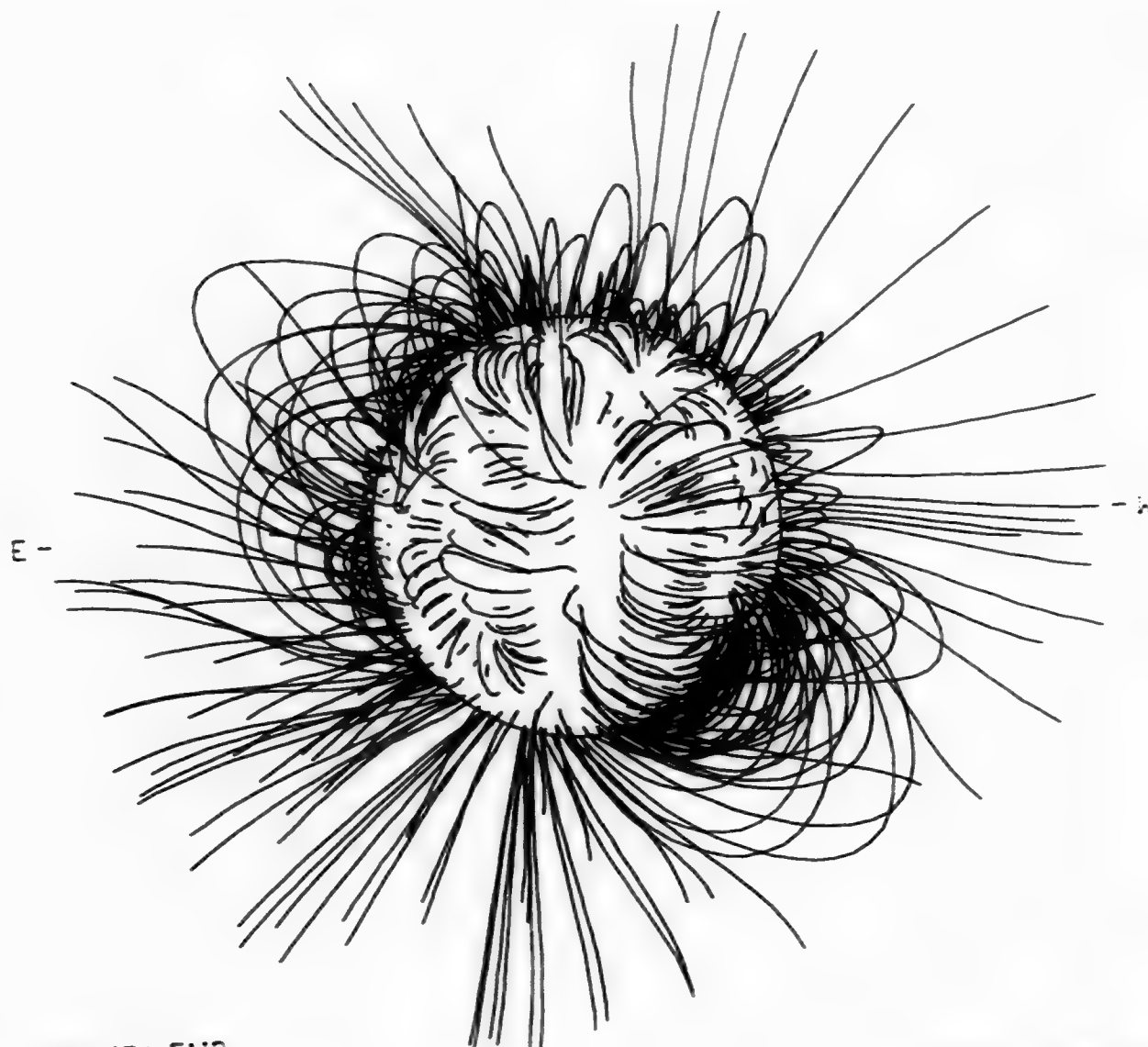


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1485.47

ROT. 1486 LONG. 270°  
9.4 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

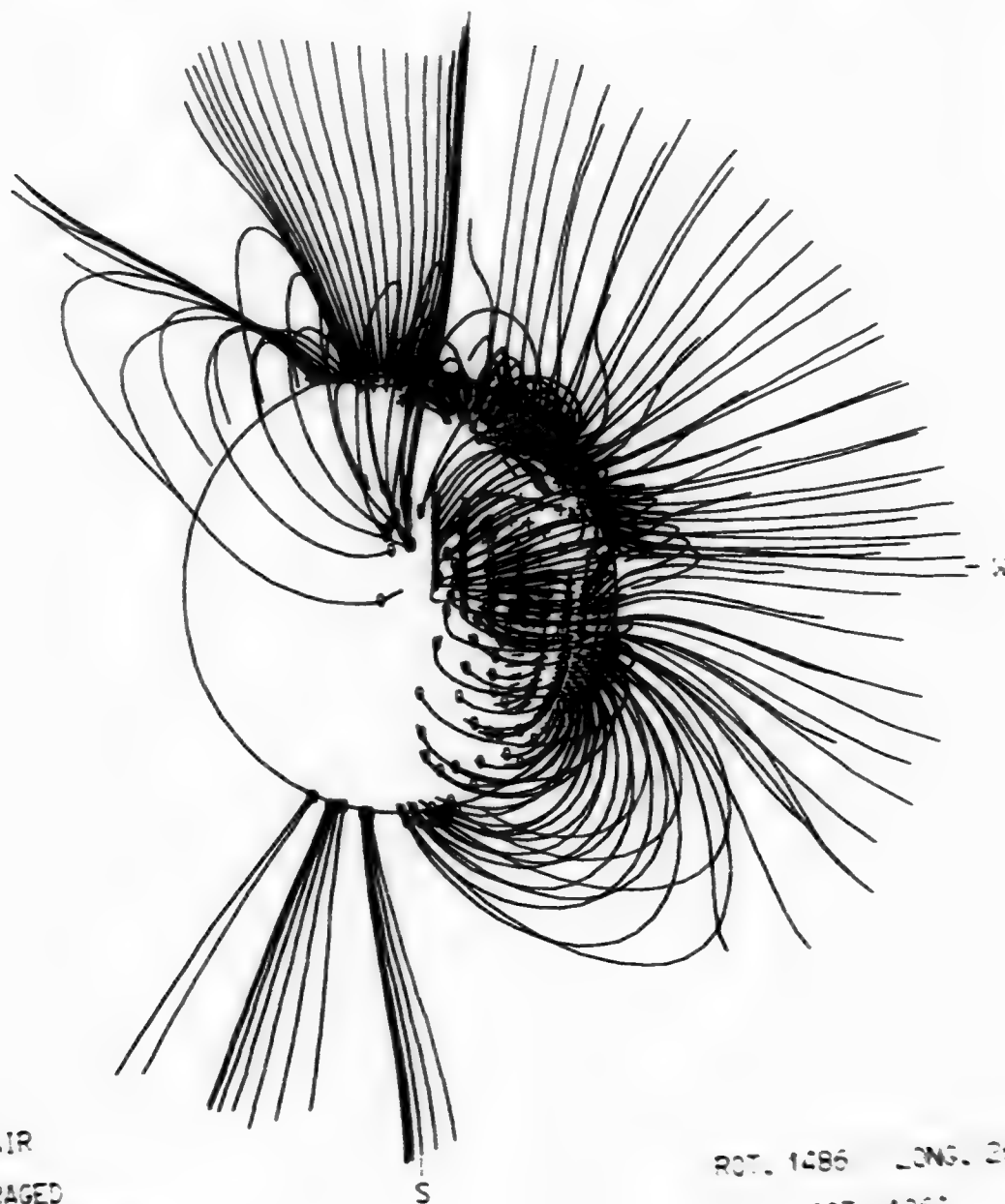
S

ROT. 1486 LONG. 250°  
10.1 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

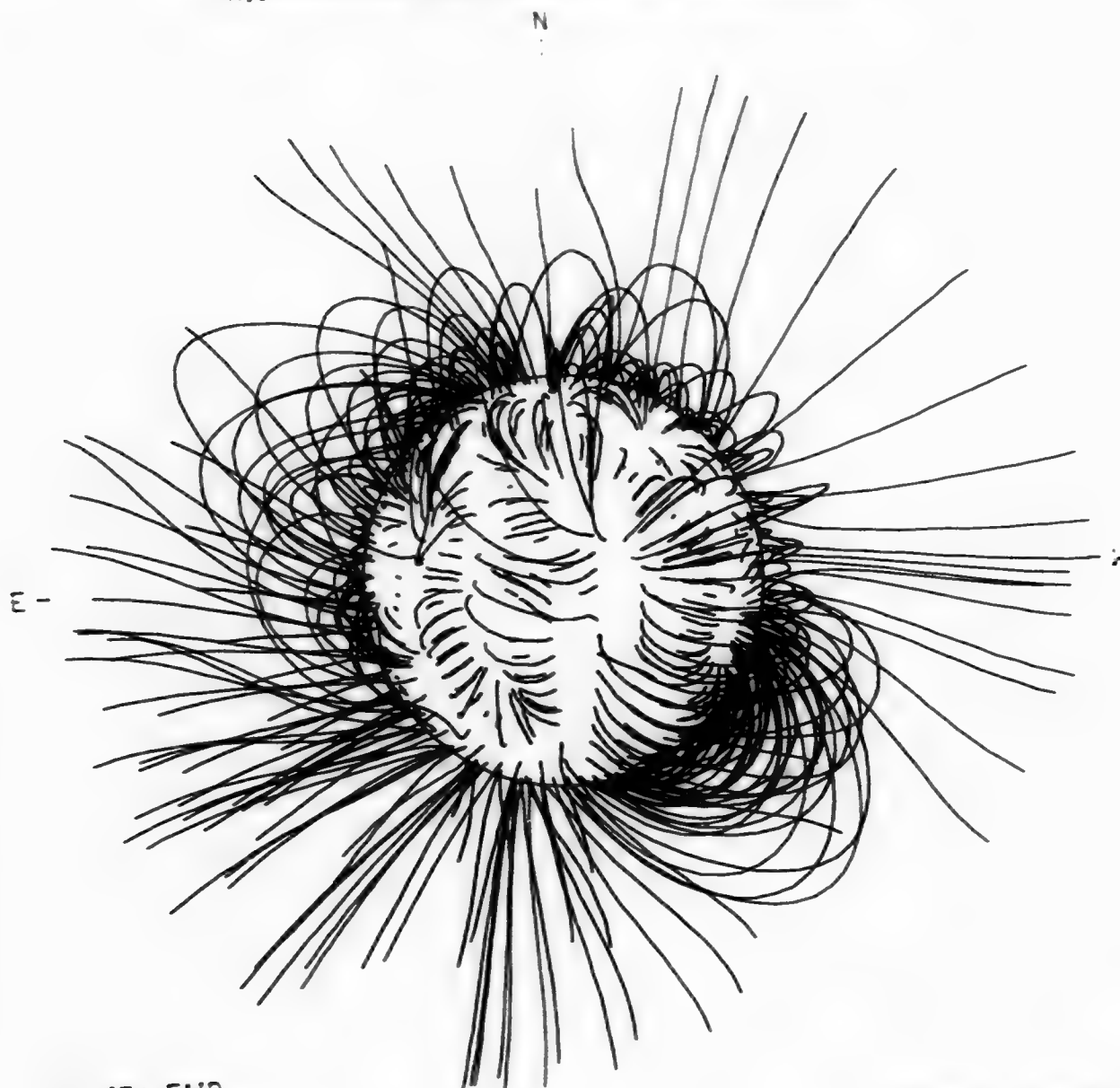
E -



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 261°  
10.1 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

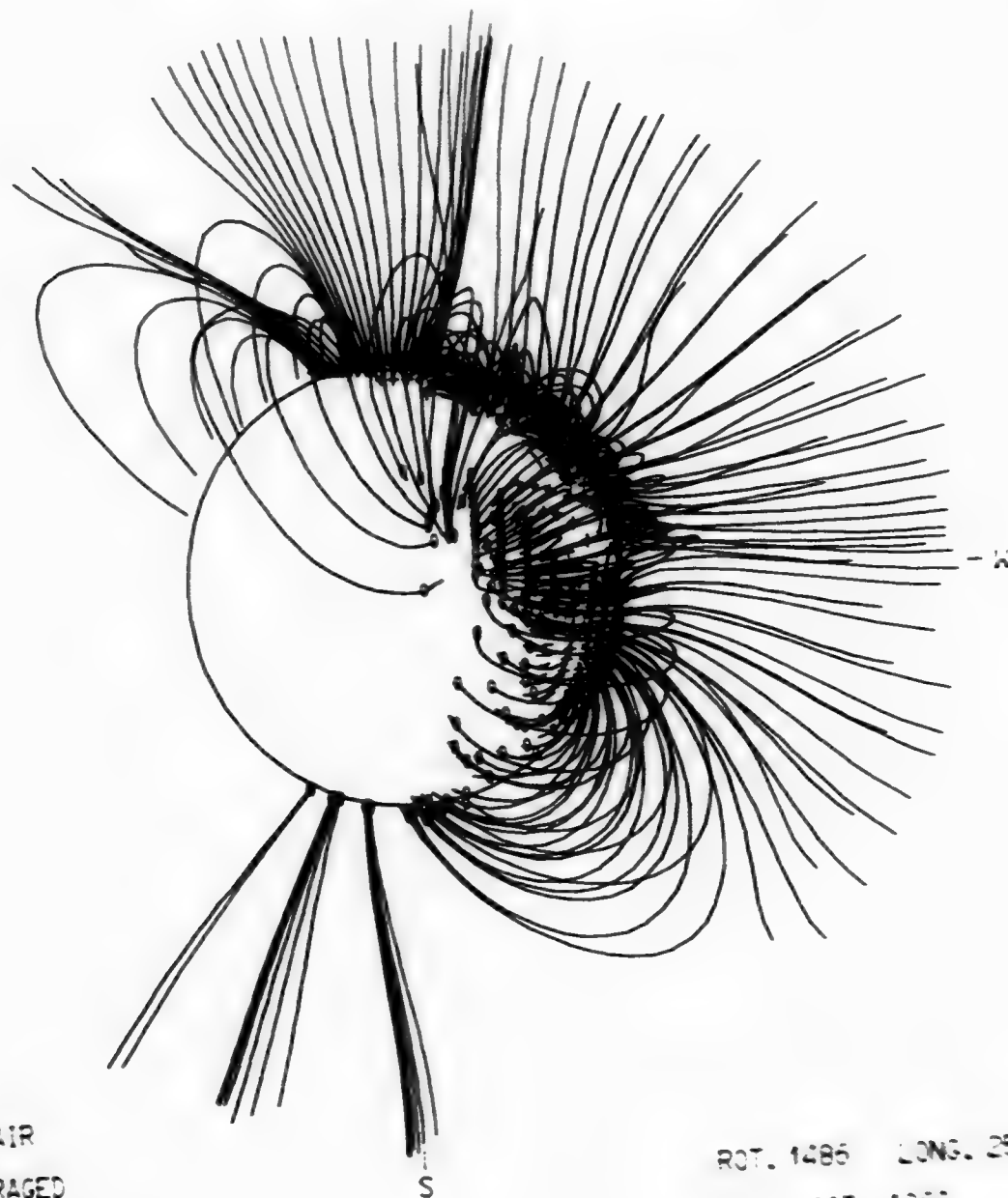
I  
S

ROT. 1486 LONG. 250°  
10.9 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -

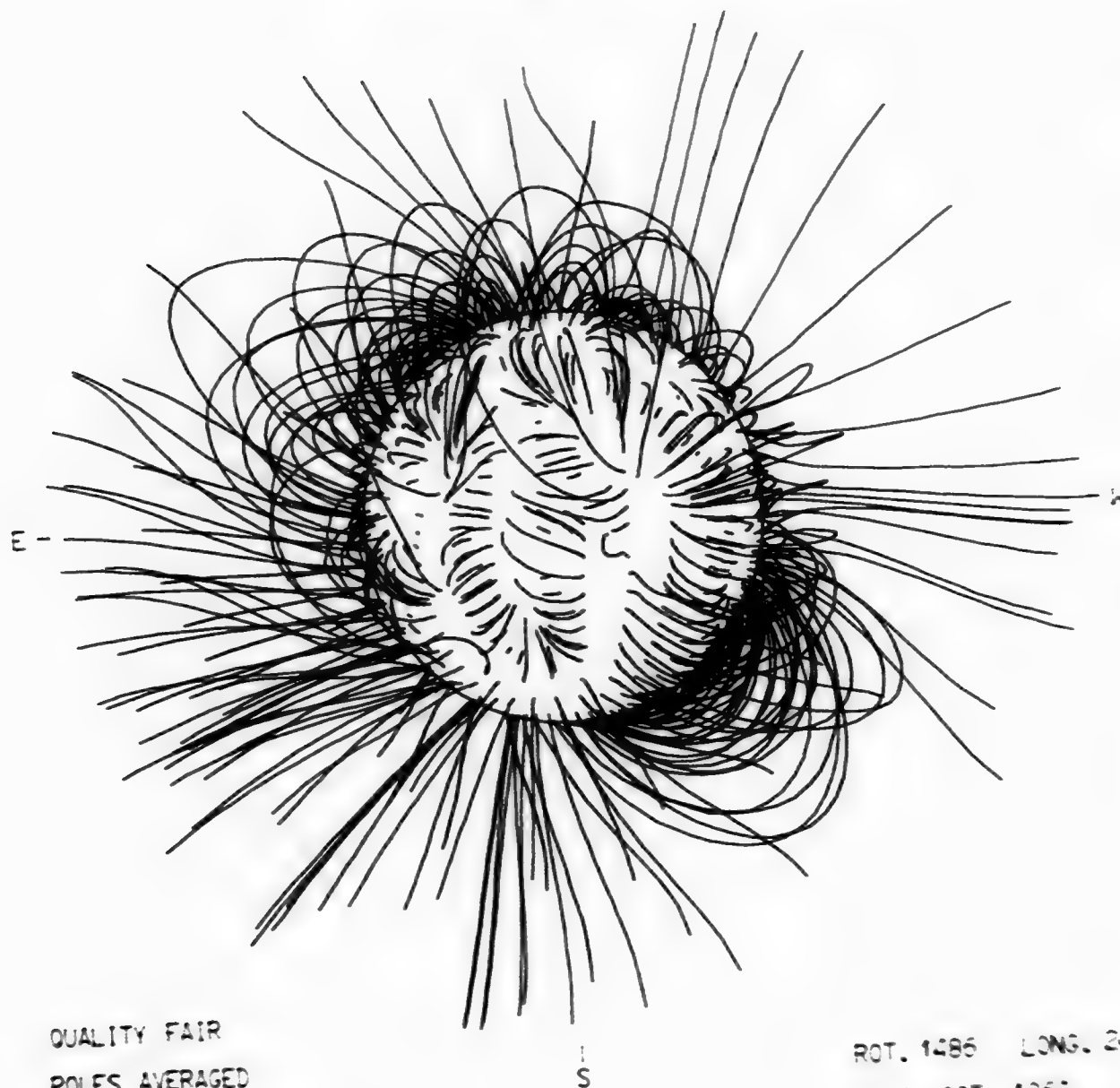


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 251°  
10.9 00° 1962



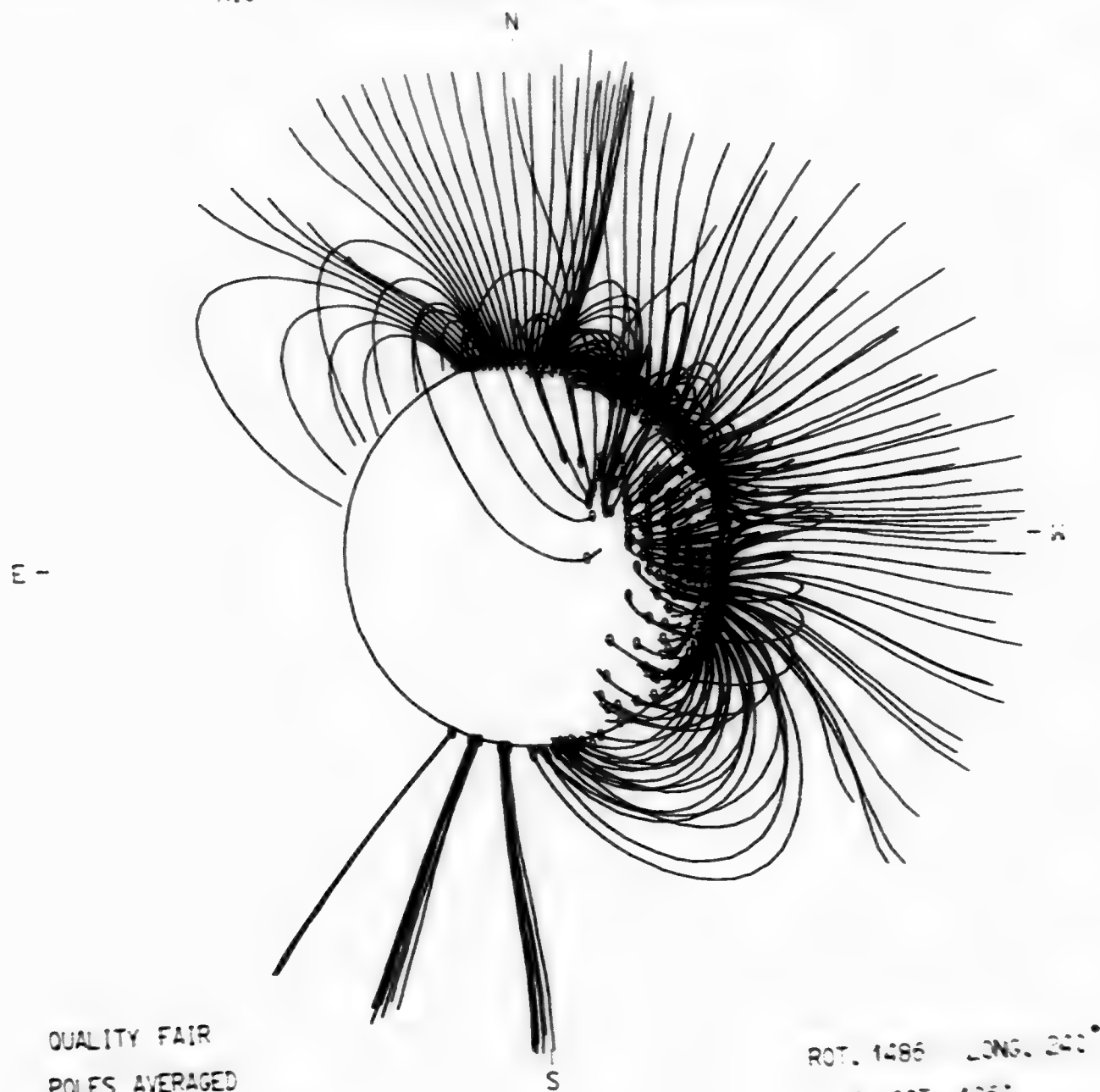
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 240°  
11.6 OCT 1962

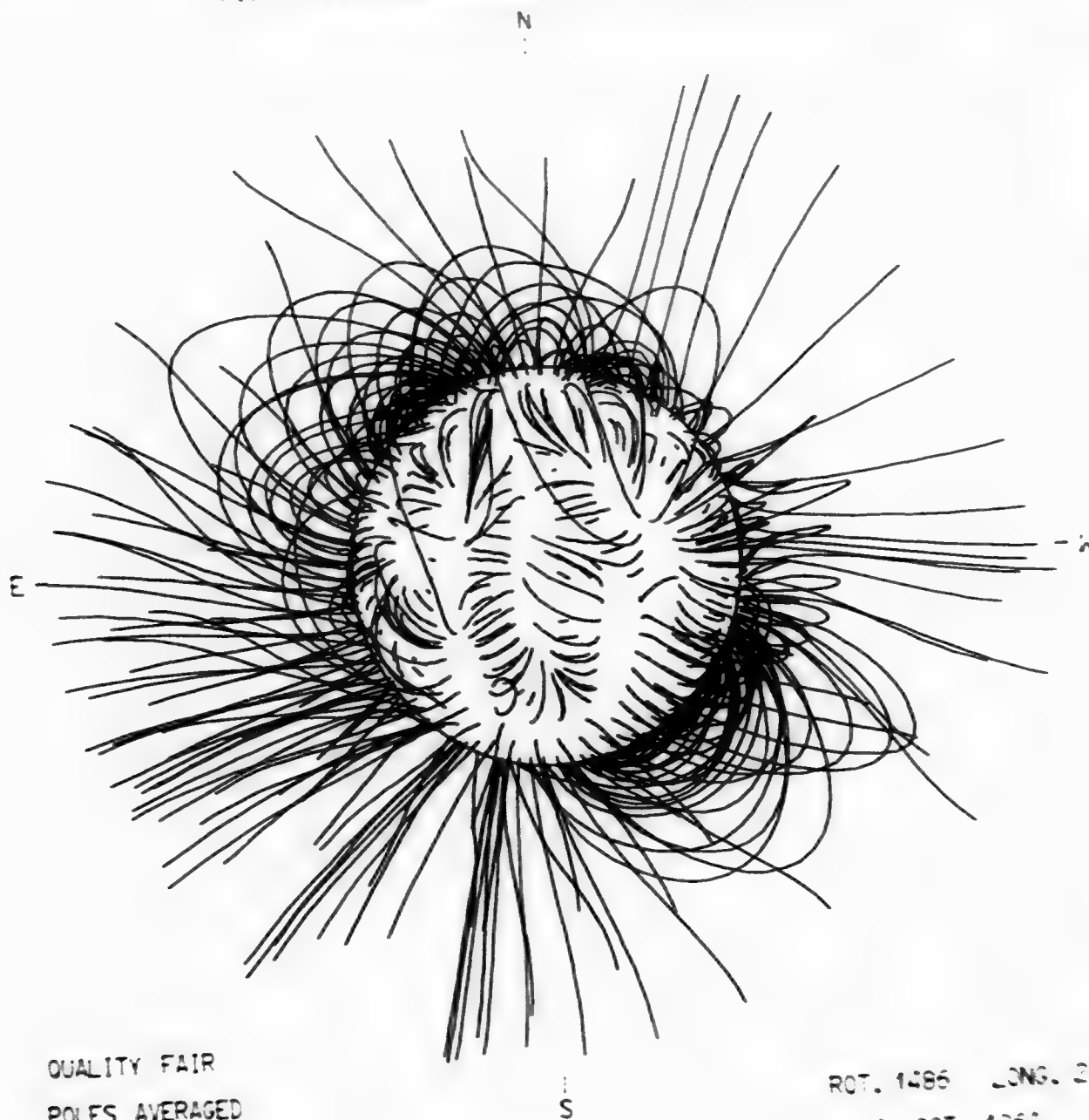
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 240°  
11.6 OCT 1962

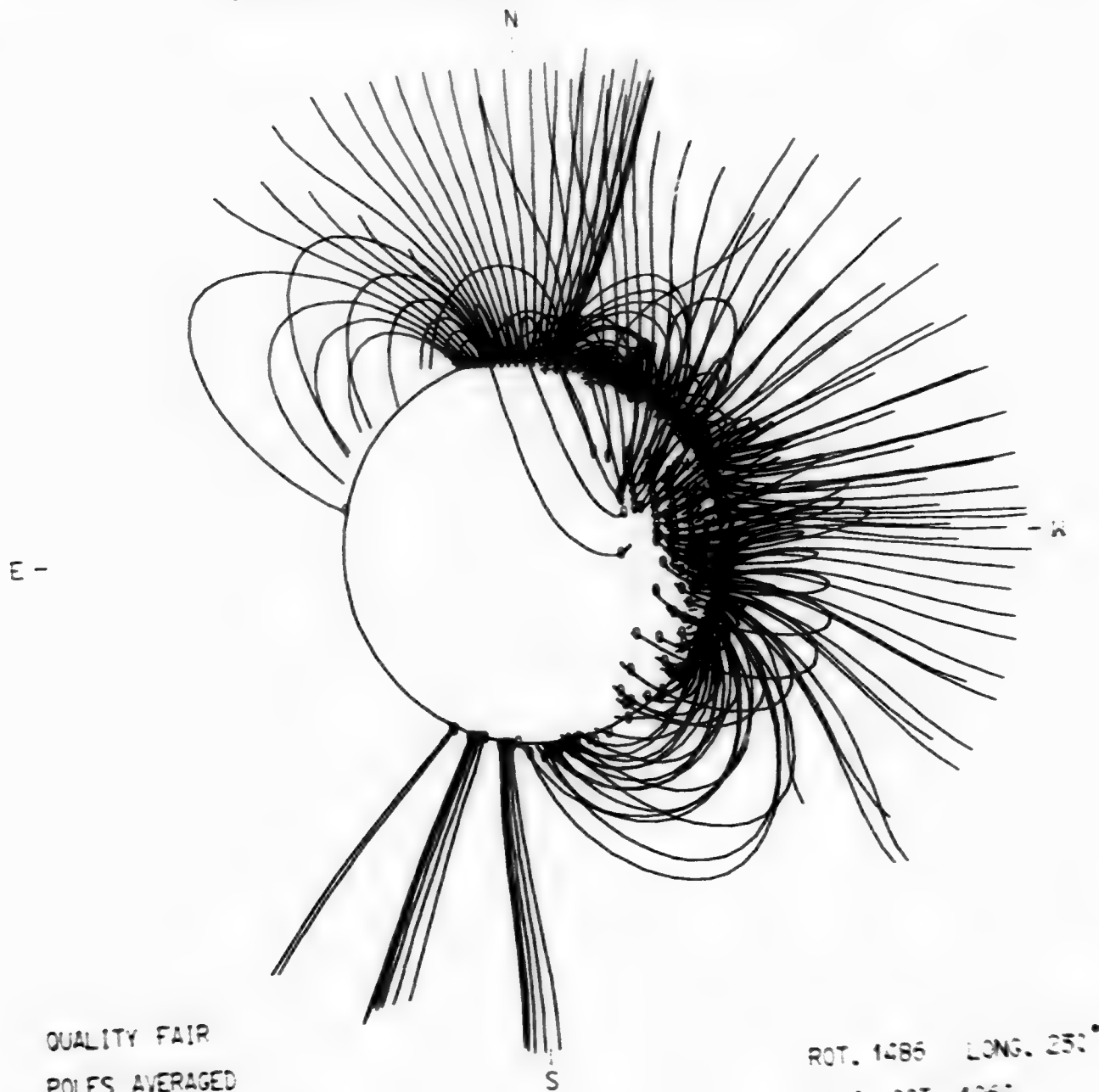
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 253°  
12.4 OCT 1962

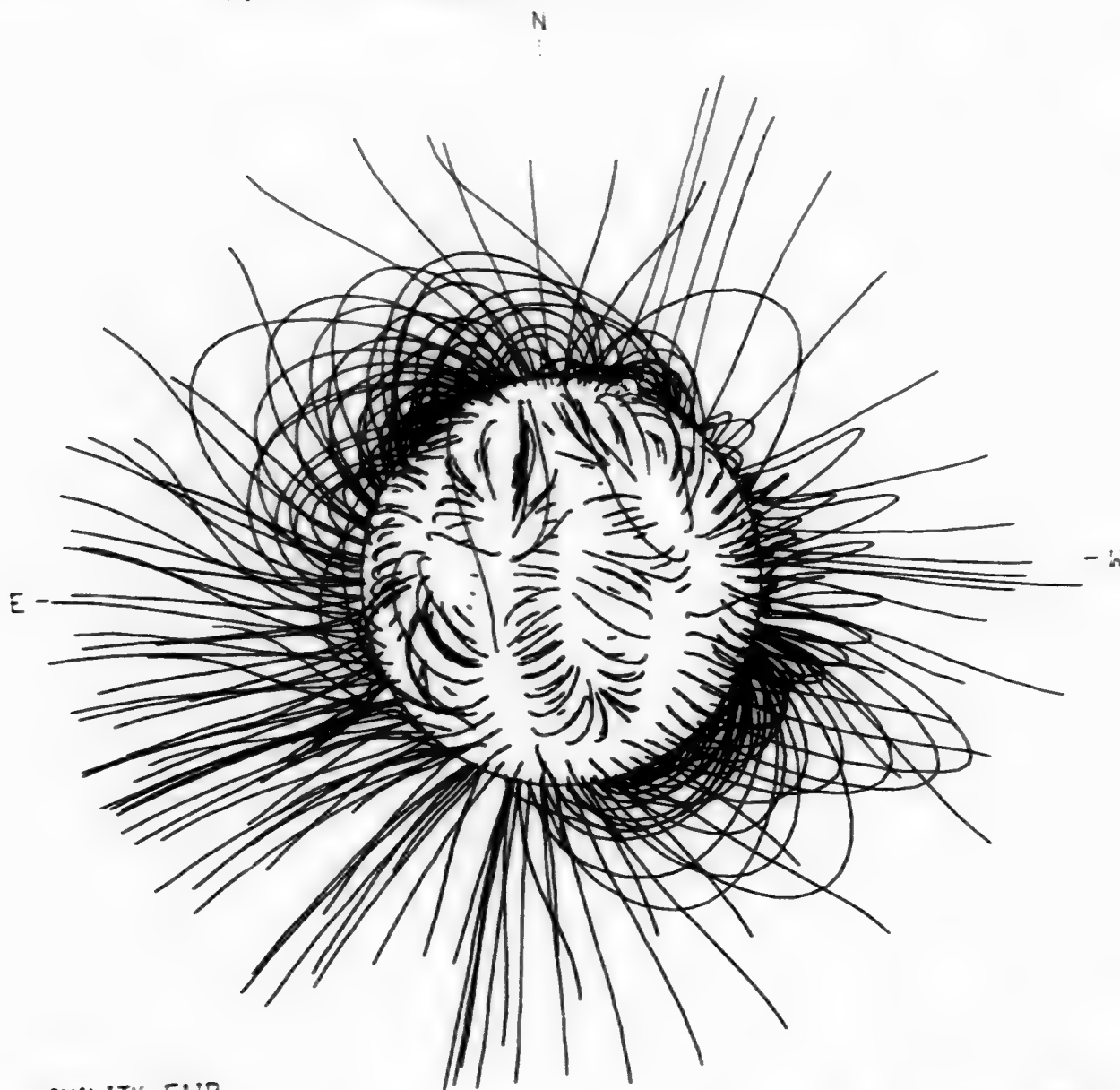
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 250°  
12.4 OCT 1962

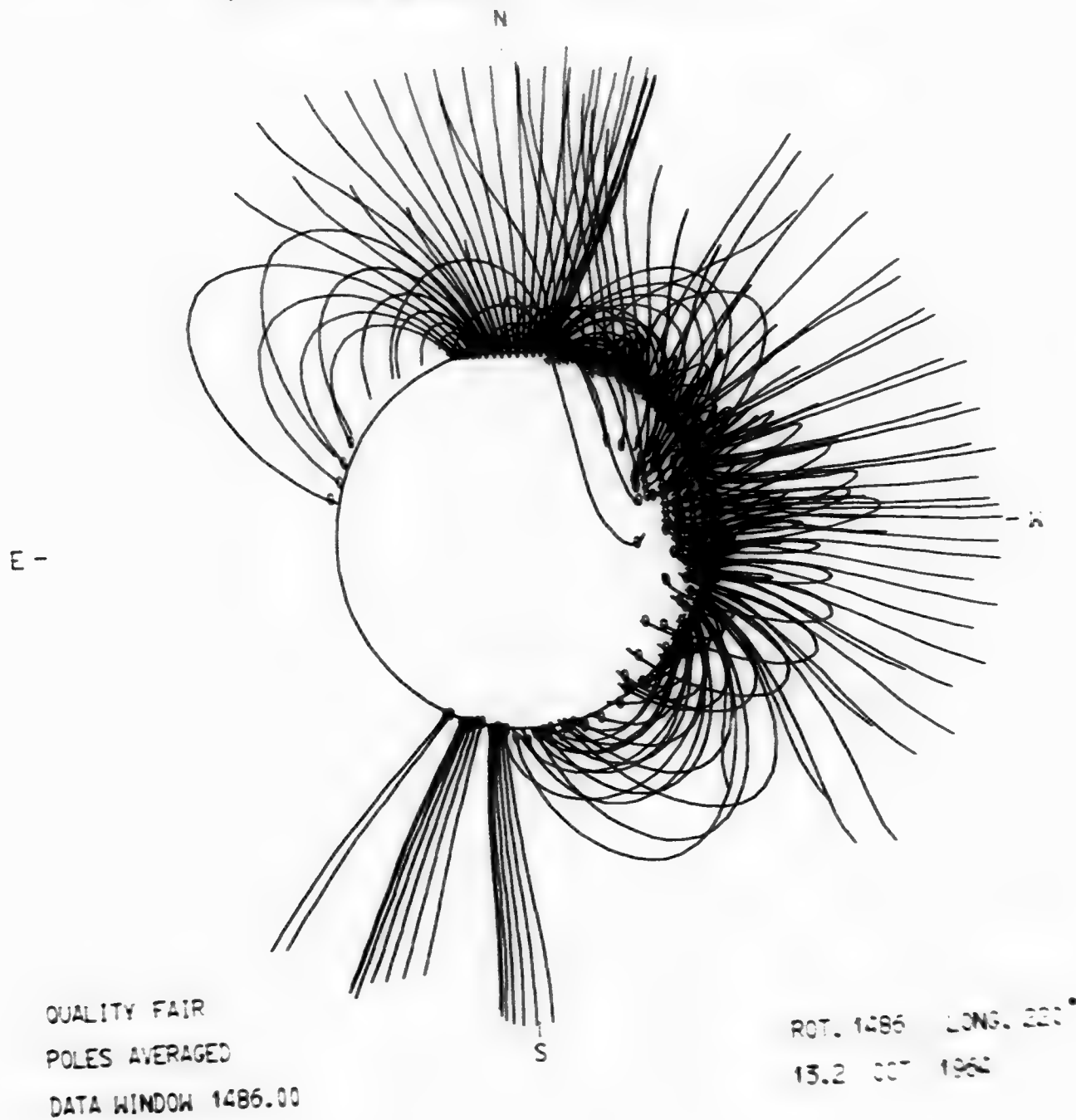
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



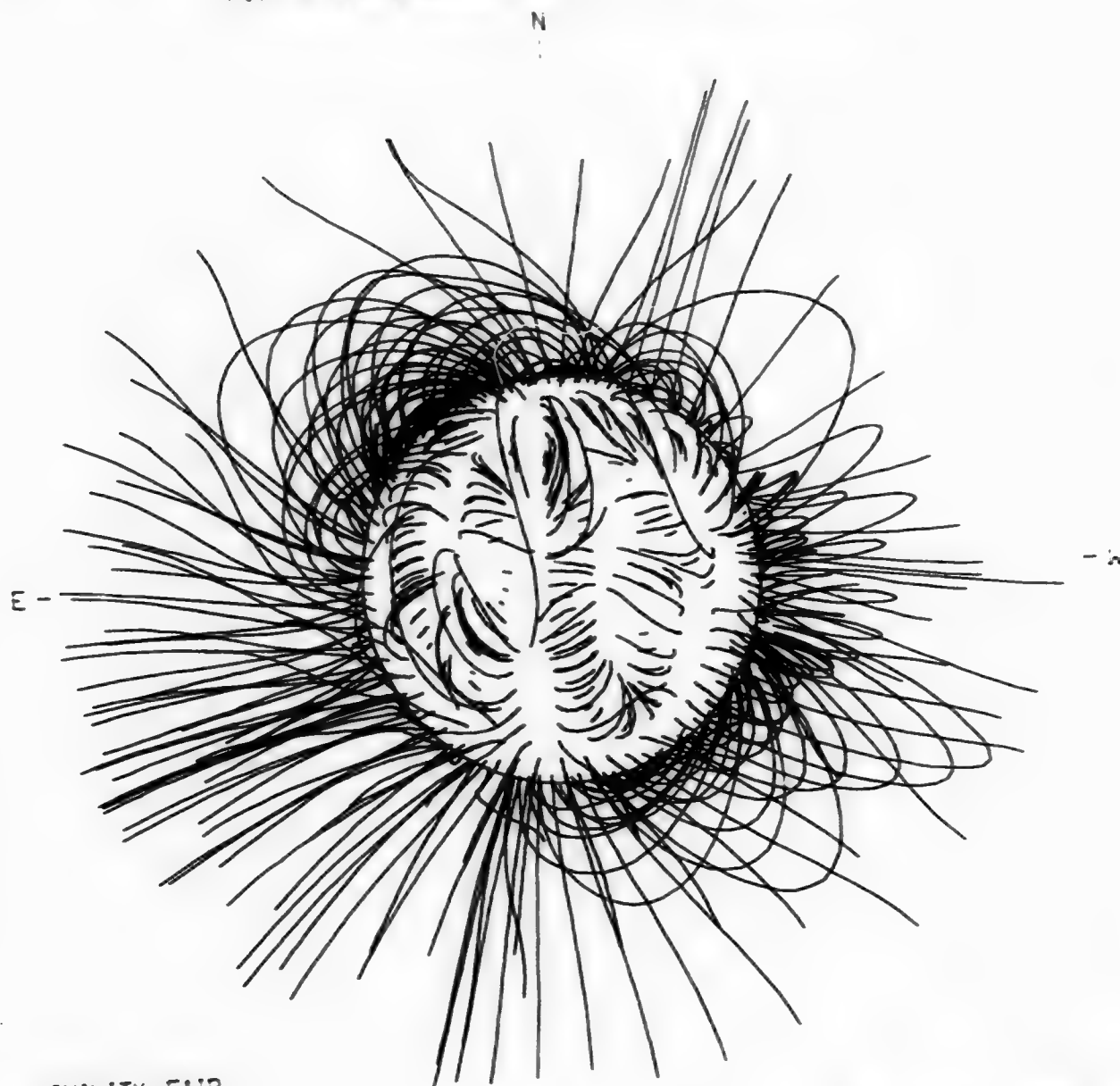
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 221°  
13.2 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

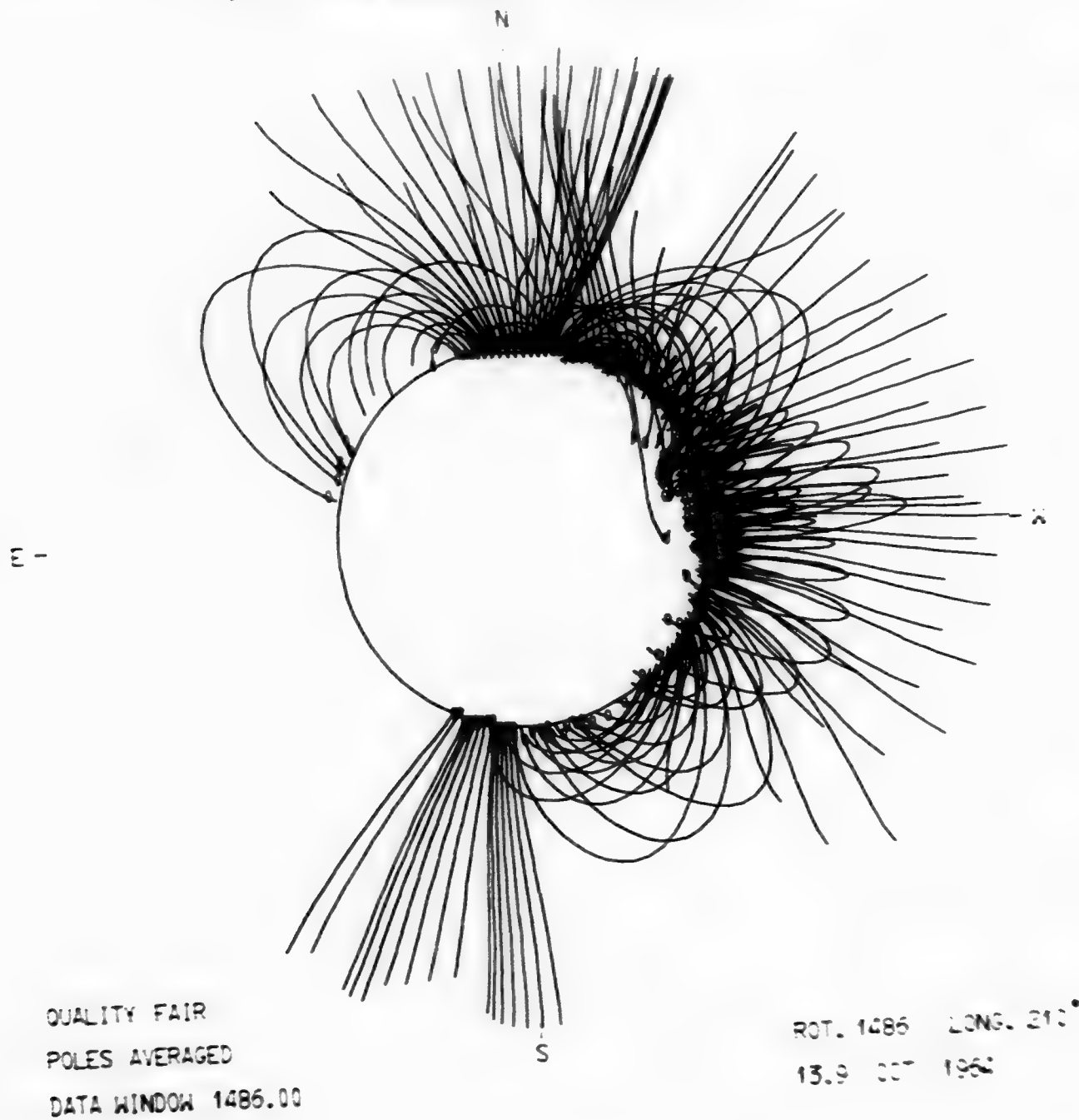


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

S

ROT. 1486 LONG. 210°  
13.9 OCT 1962

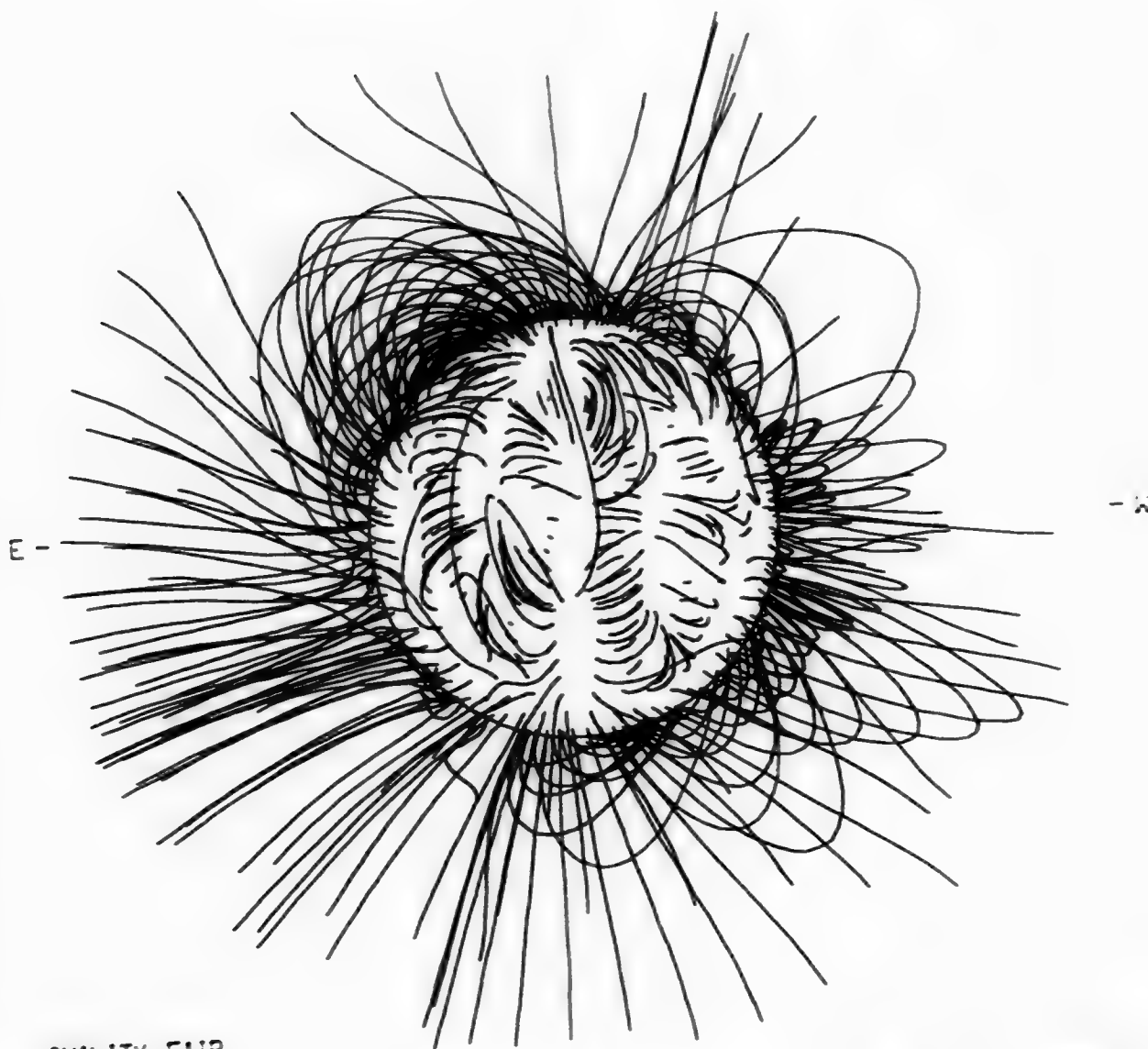
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

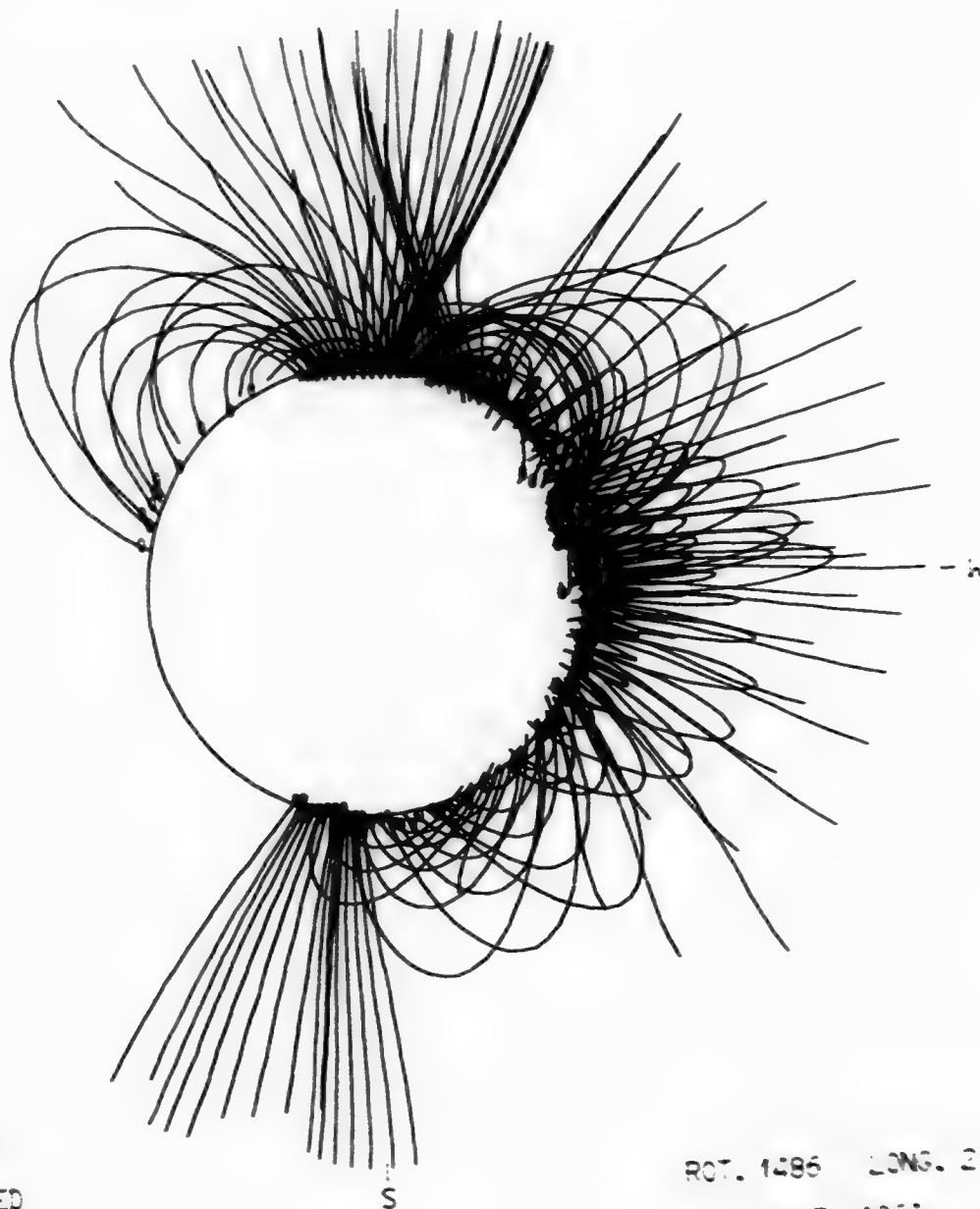
S

ROT. 1486 LONG. 200°  
14.7 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -

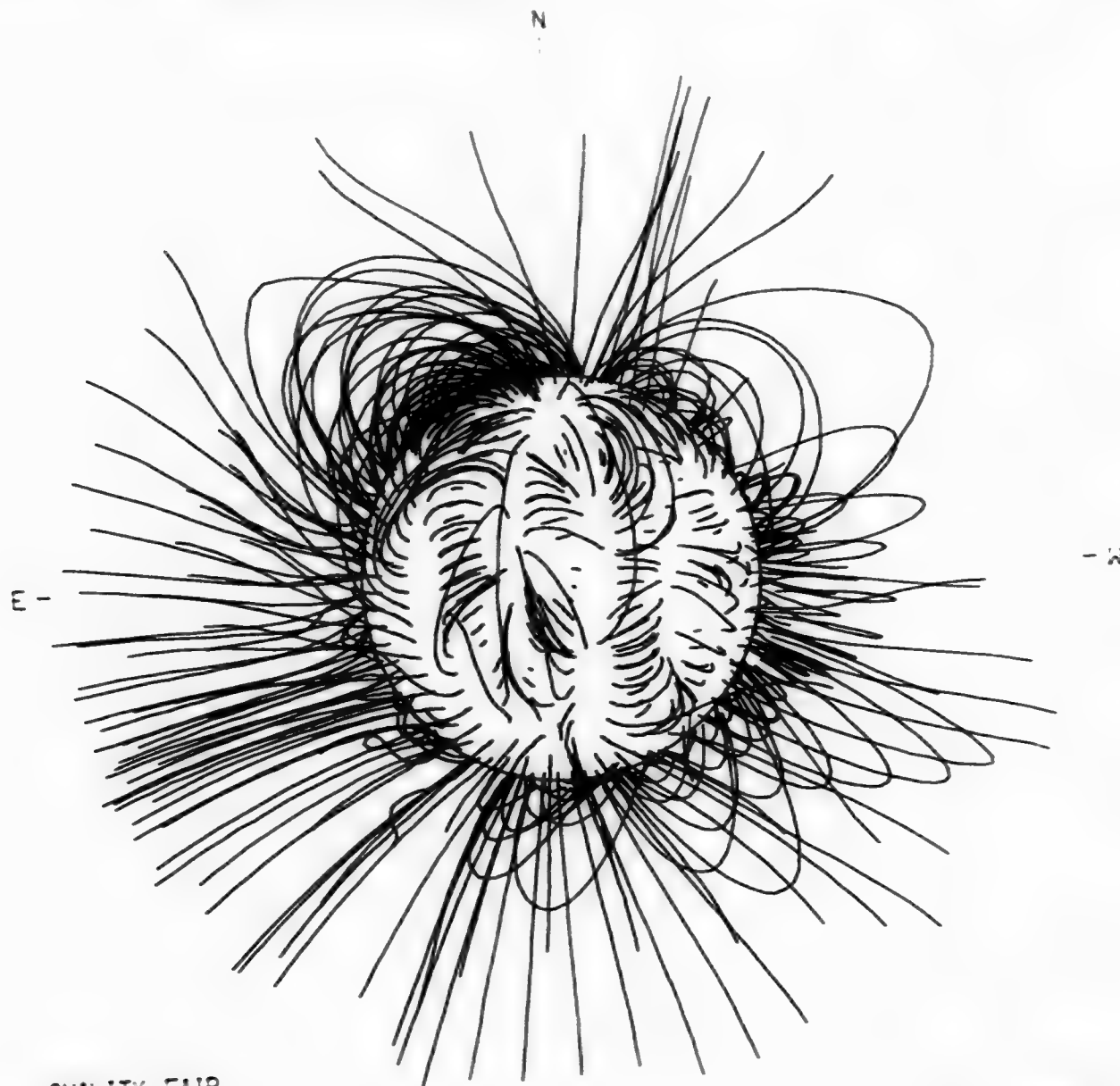


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 200°  
14.7 OCT 1962

S

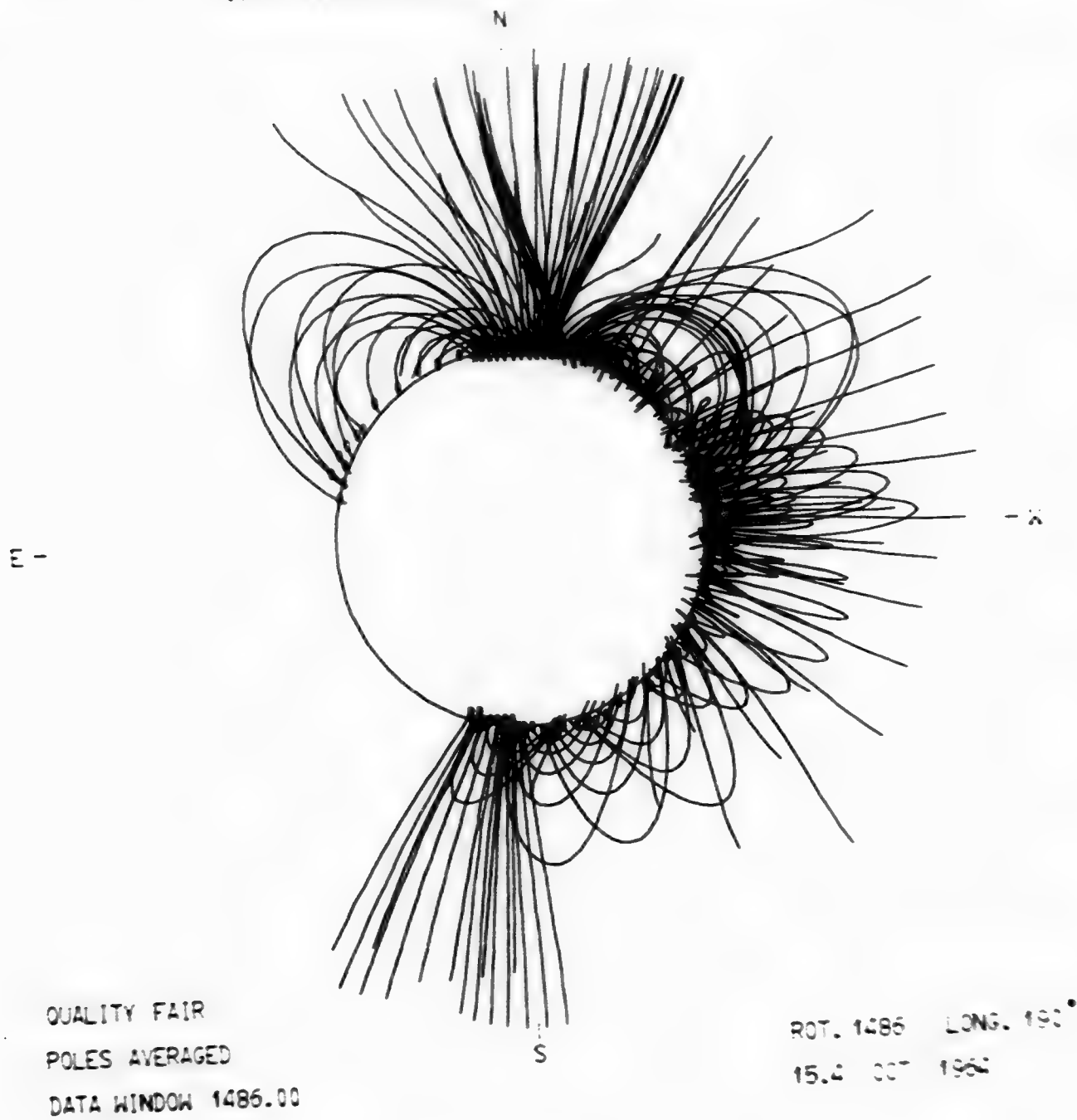
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

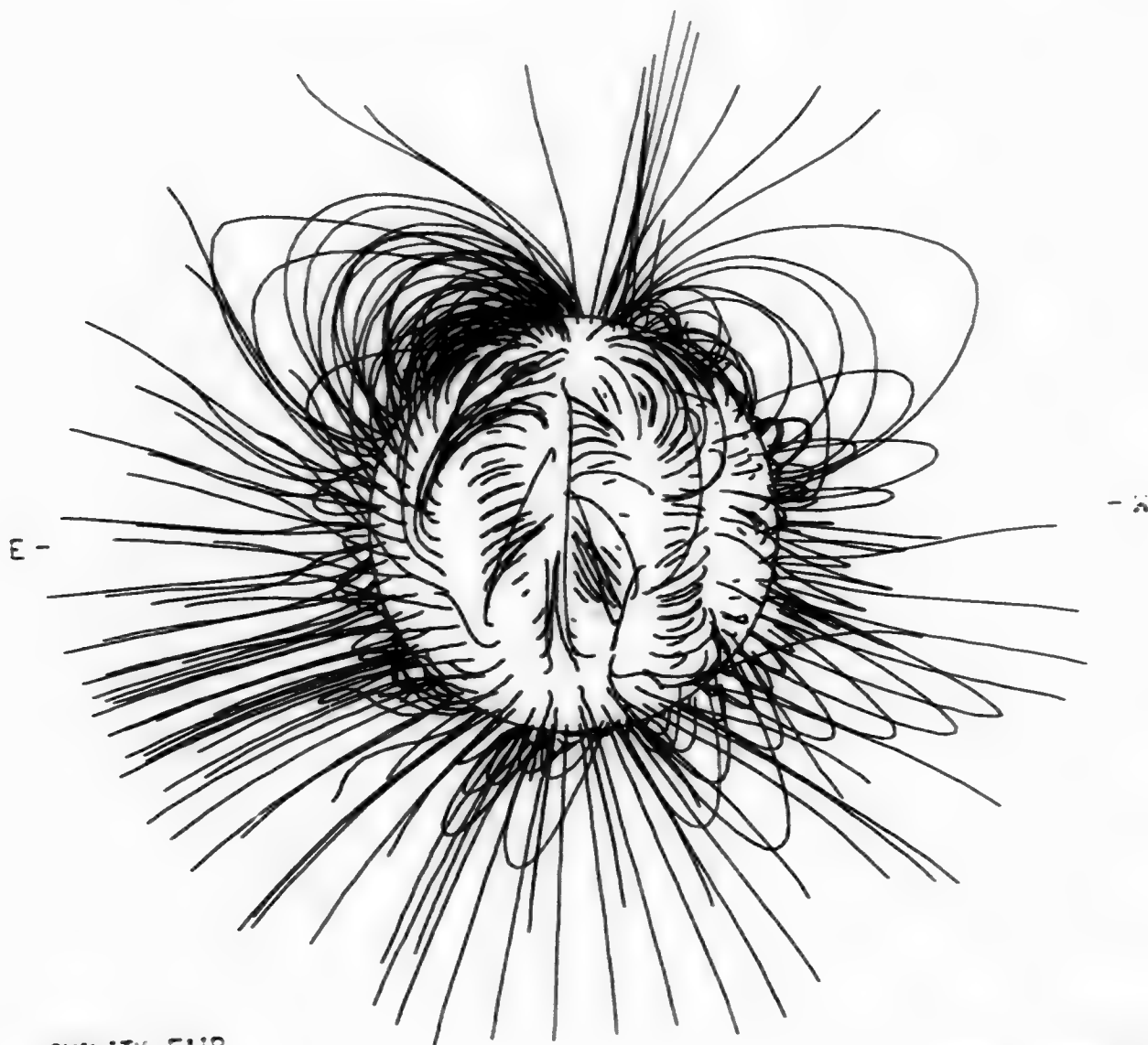
ROT. 1486 LONG. 190°  
15.4 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



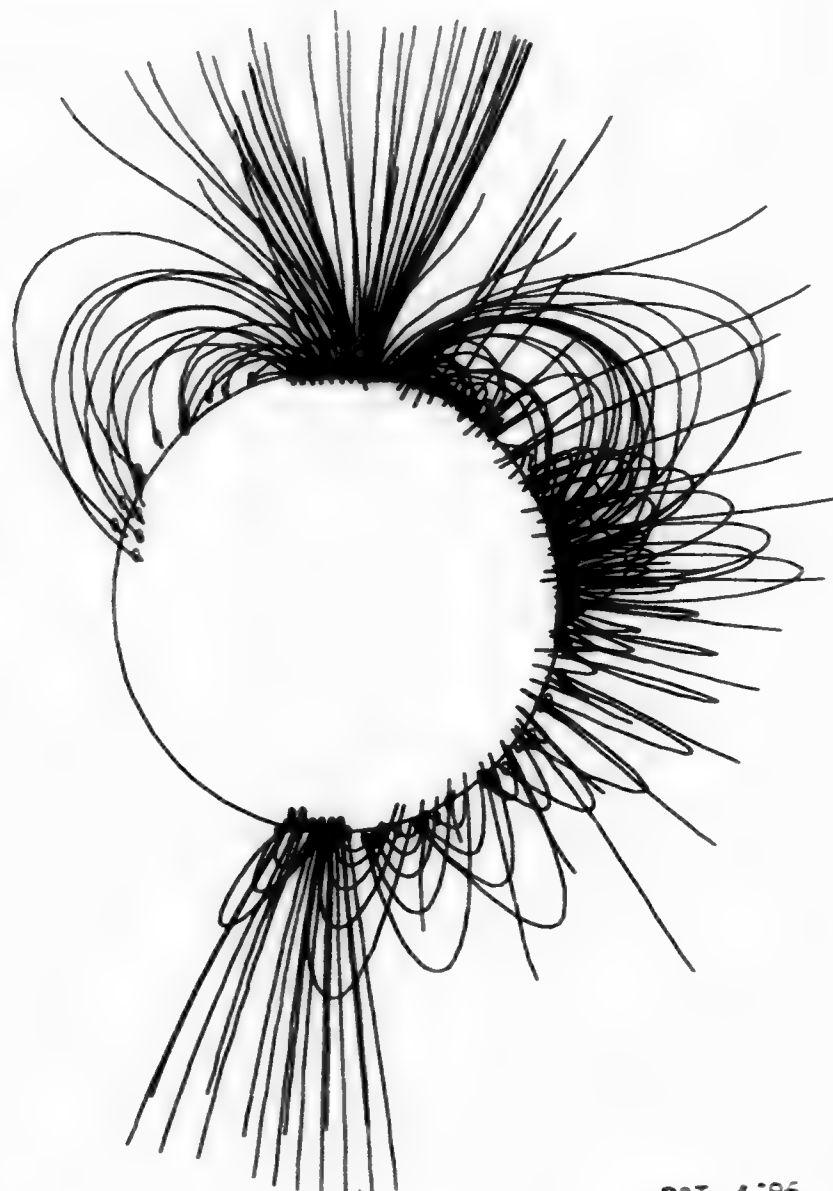
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

S

ROT. 1486 LONG. 180°  
16.2 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

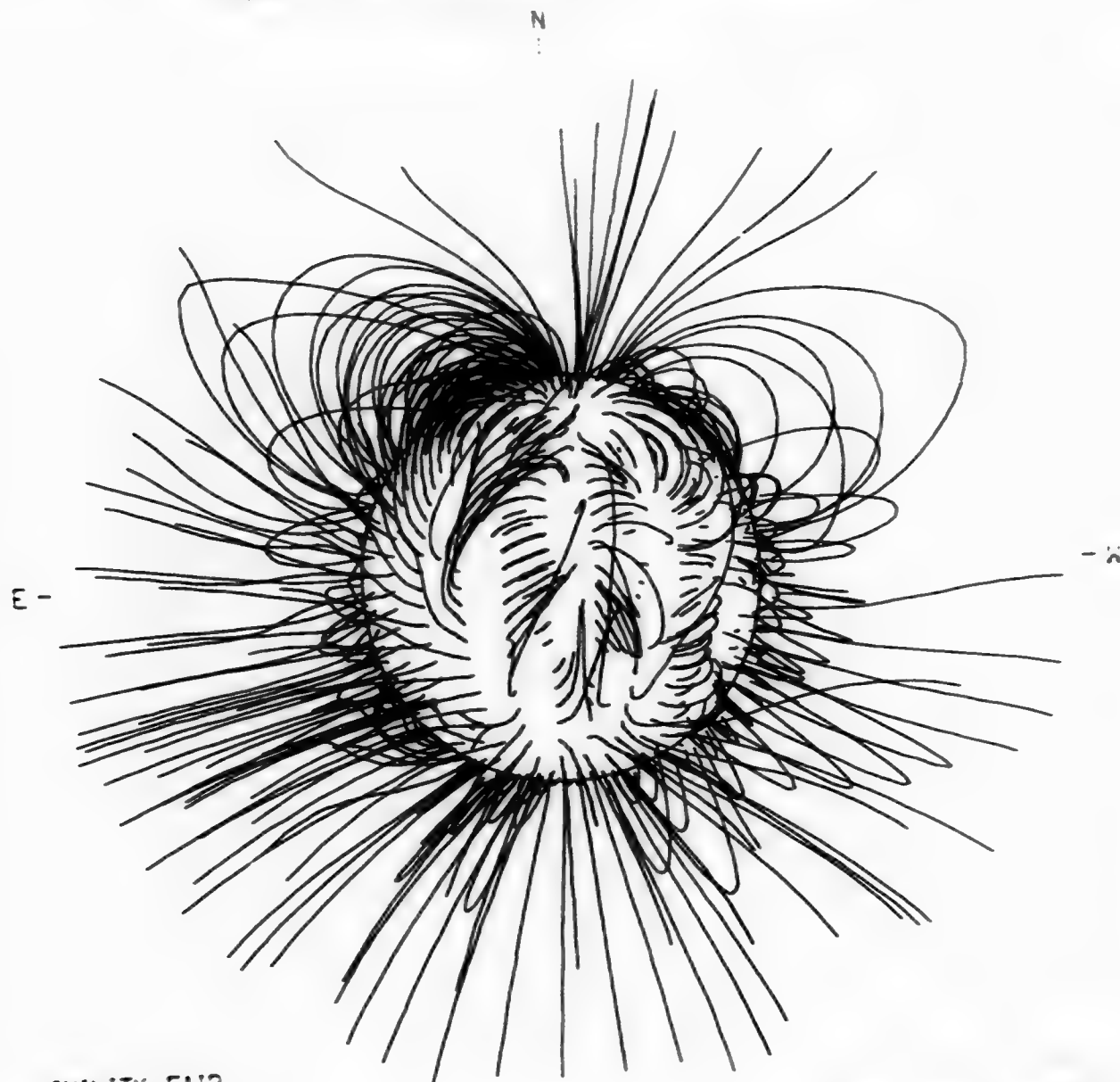
N



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 181°  
16.2 OCT 1962

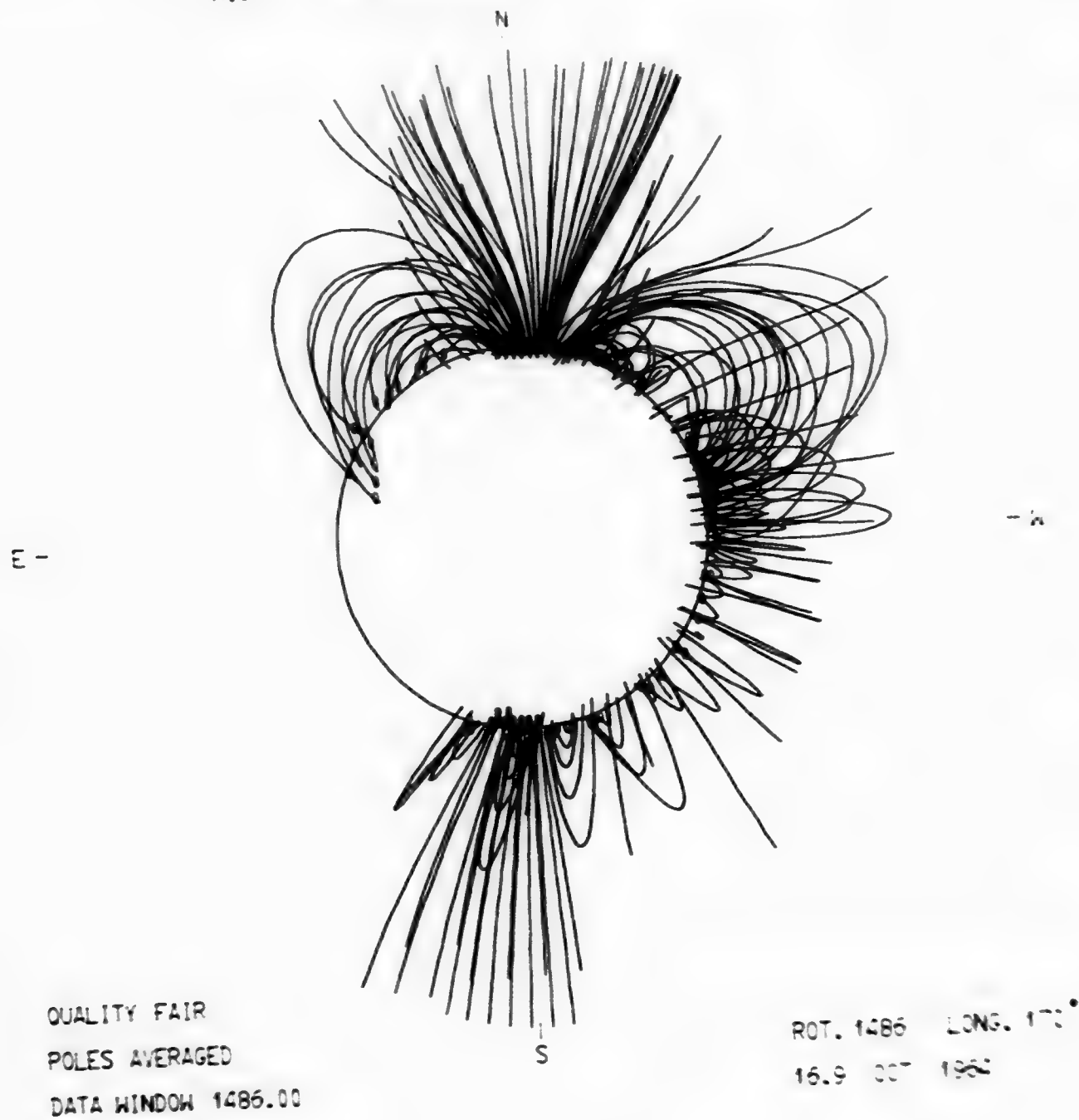
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

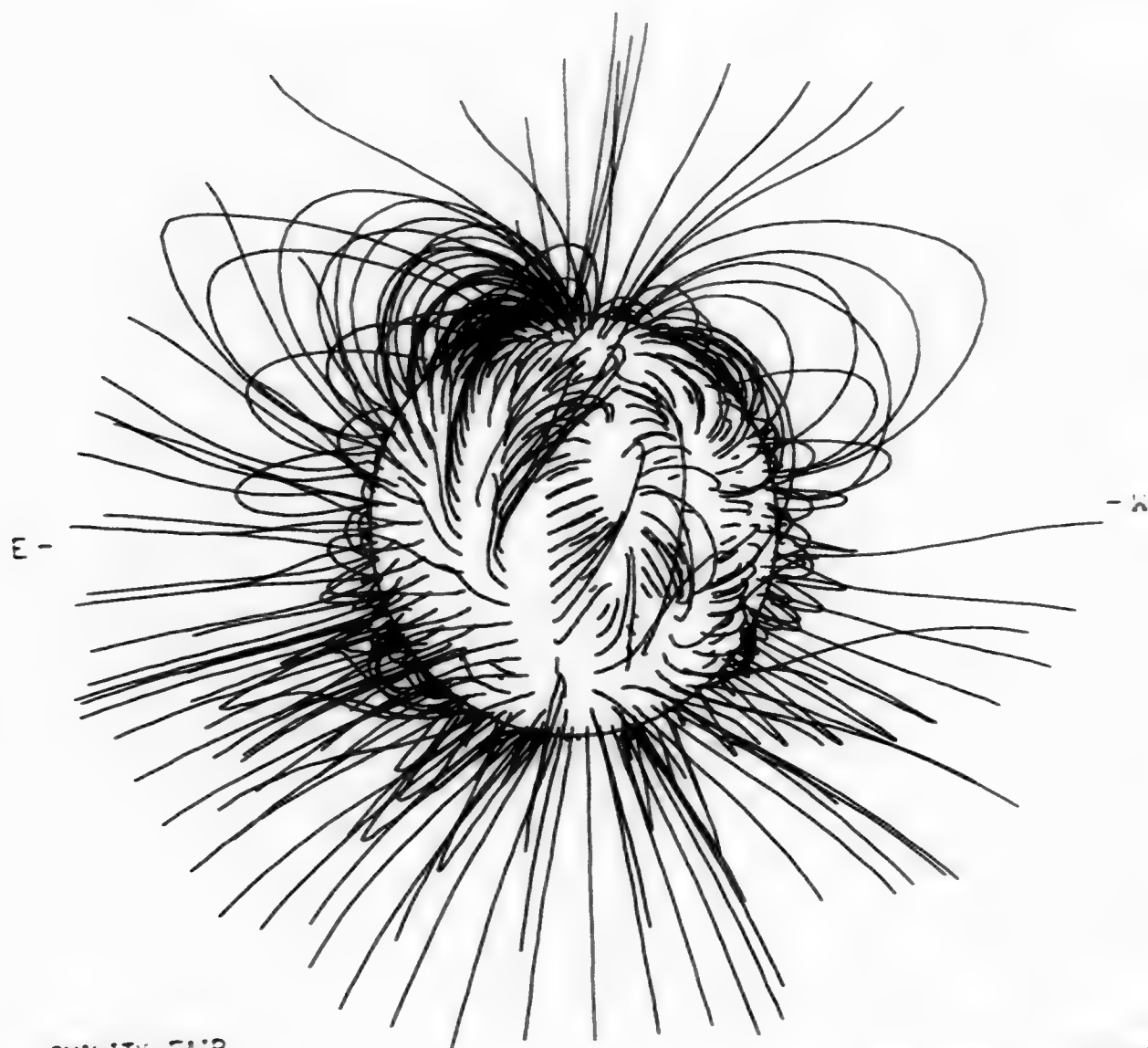
ROT. 1486 LONG. 170°  
16.9 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





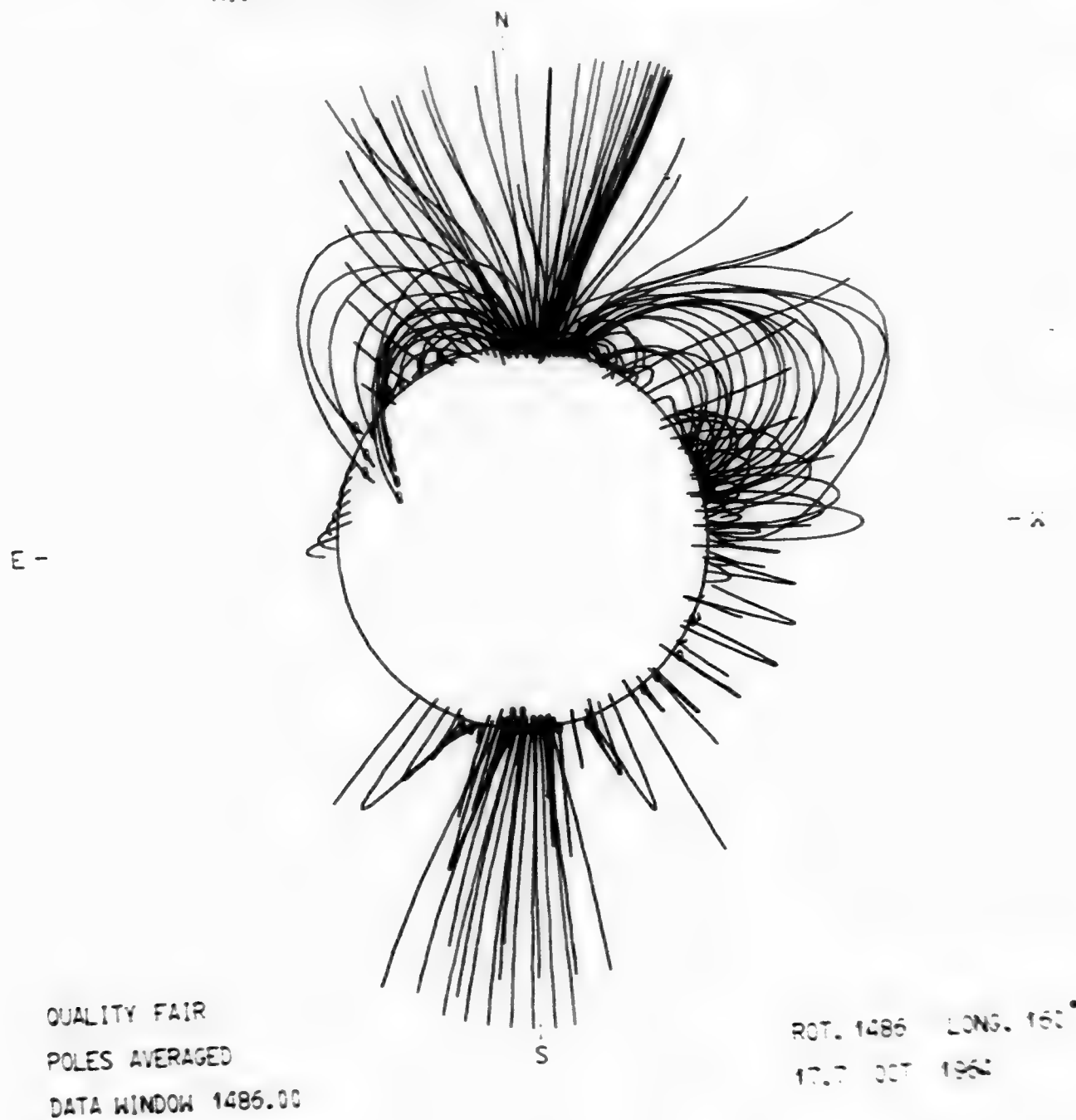
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

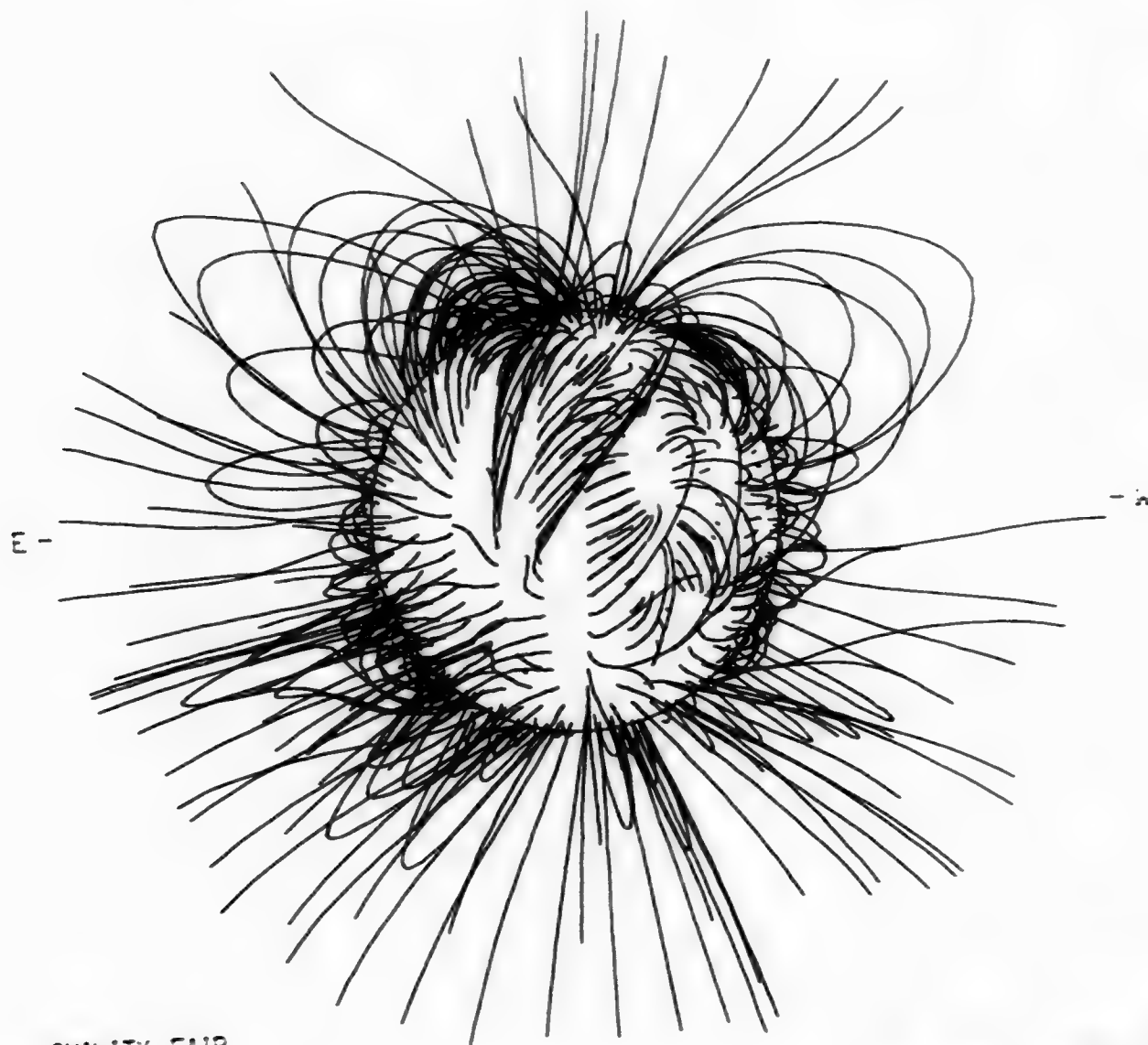
ROT. 1486 LONG. 160°  
17.7 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

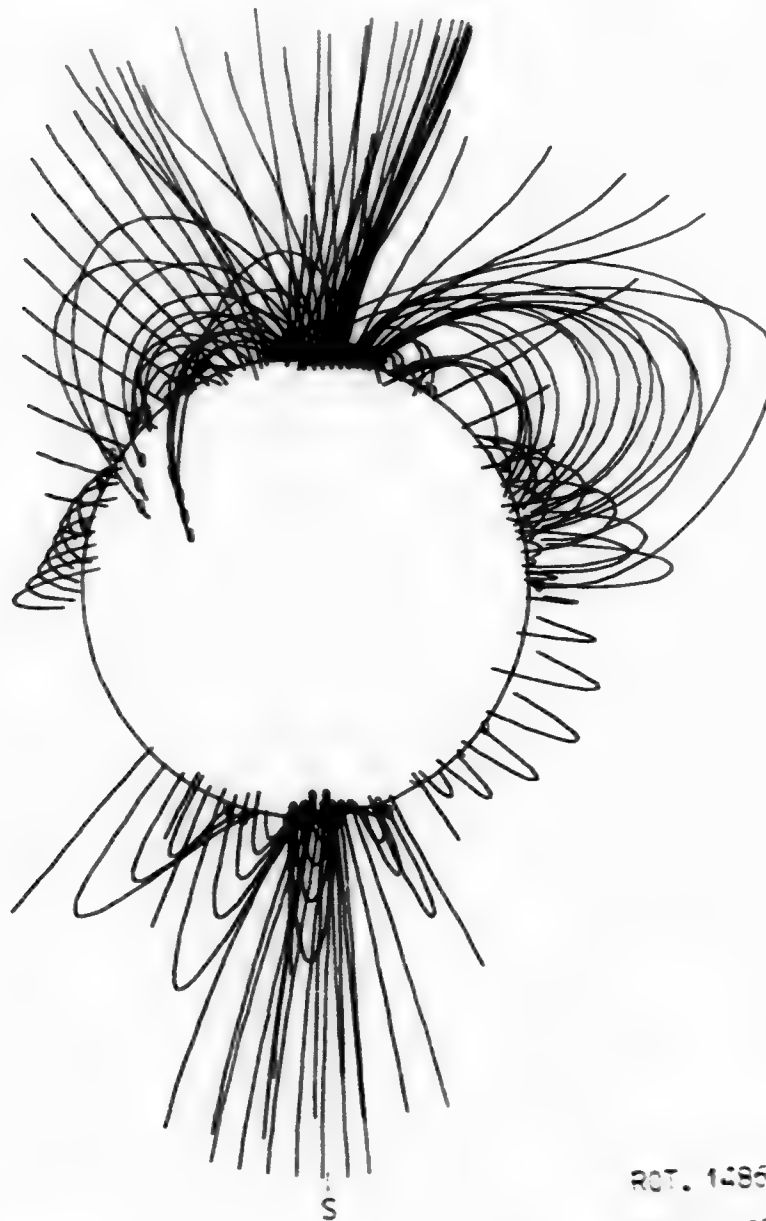
S

ROT. 1486 LONG. 150°  
18.5 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -

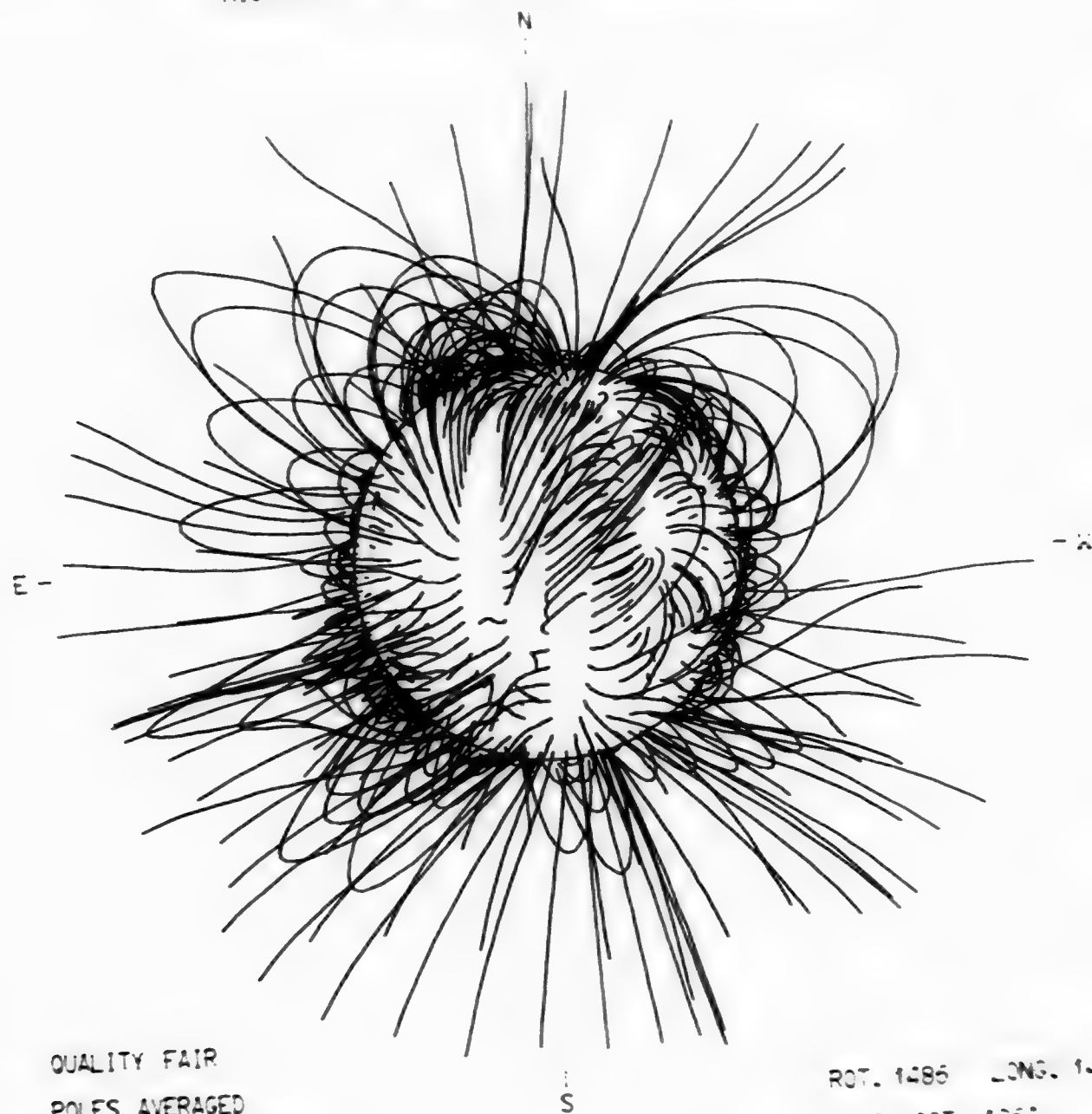


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

S

ROT. 1486 LONG. 151°  
18.5 00" 1962

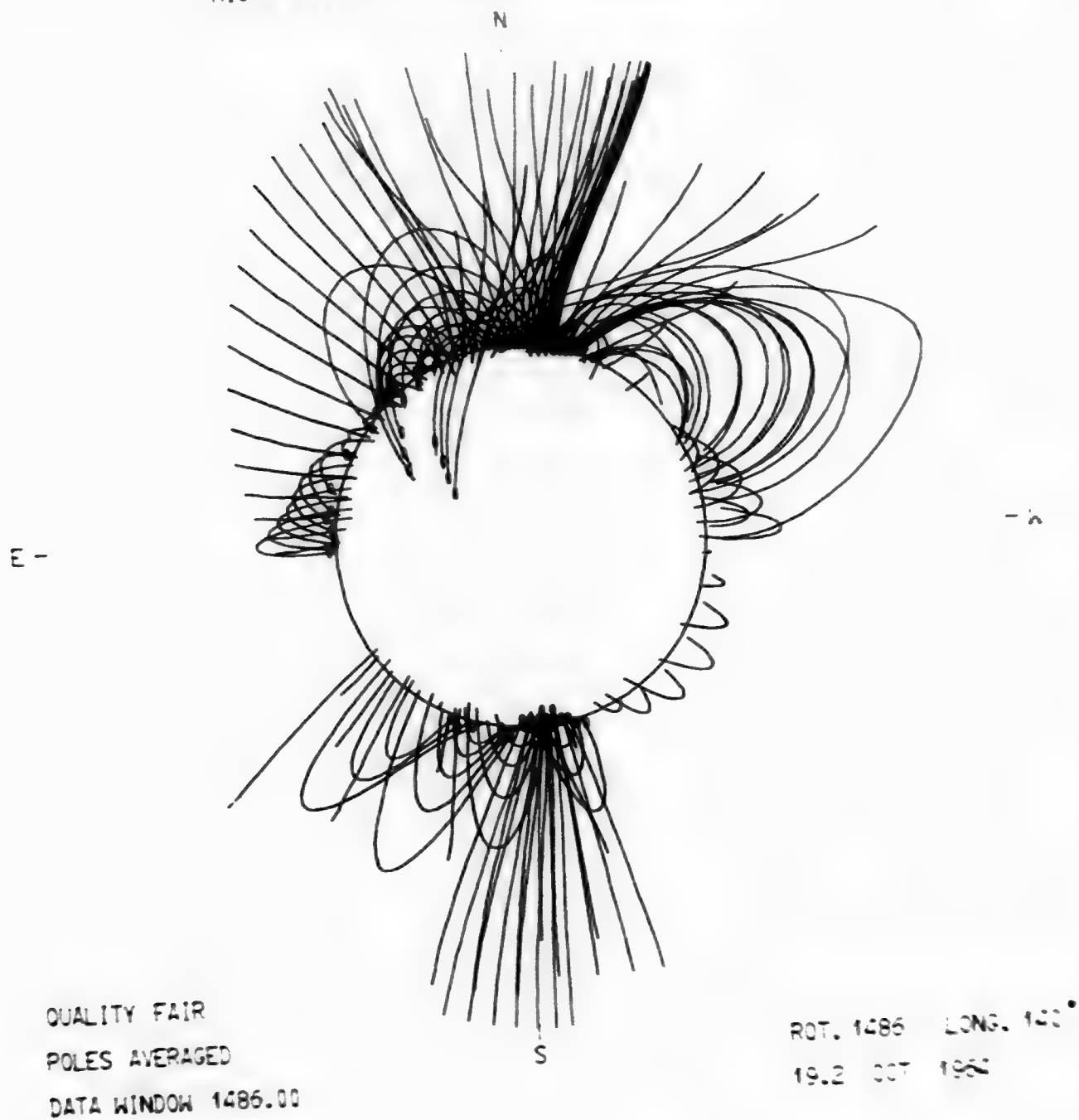
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

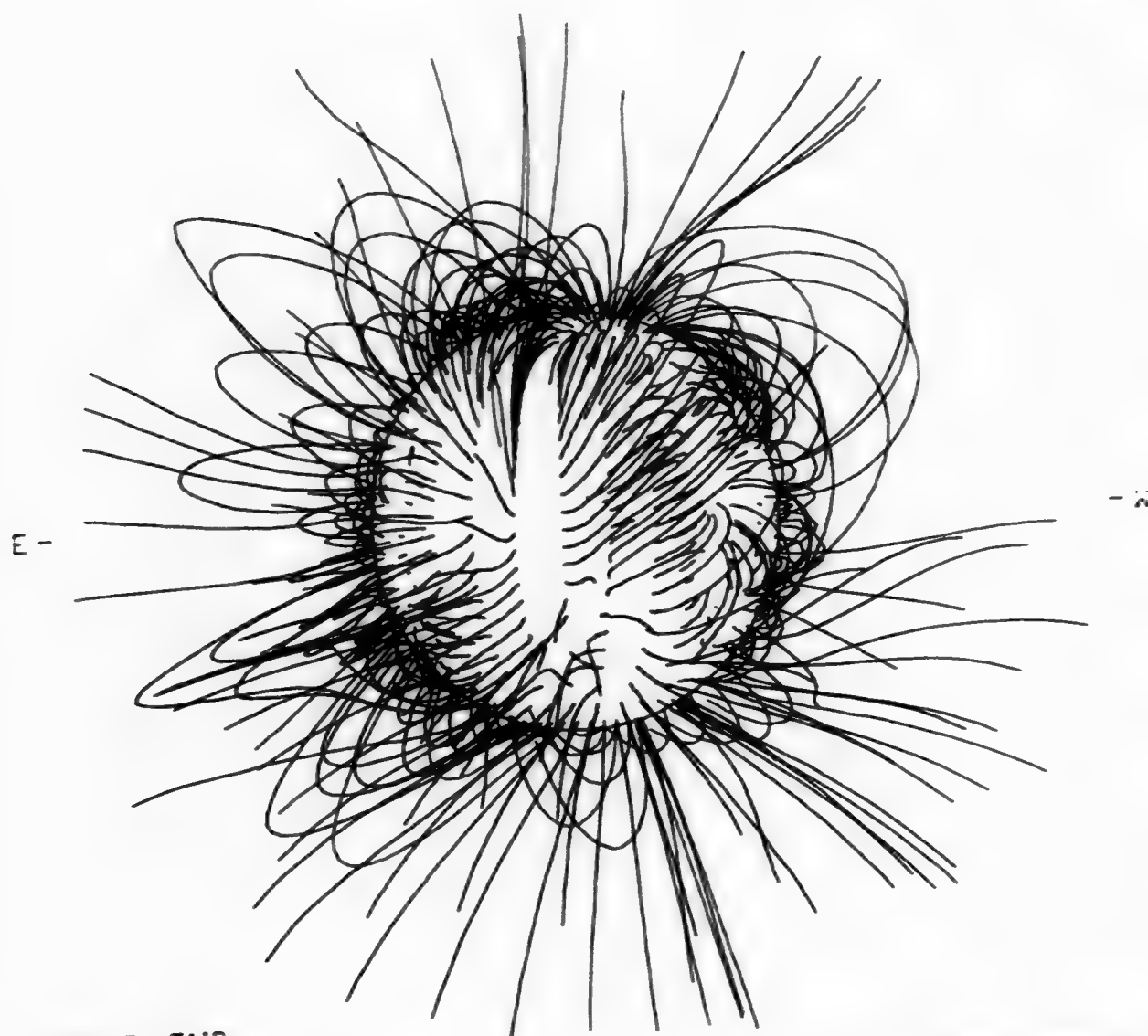
ROT. 1486 LONG. 120°  
19.2 OCT 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

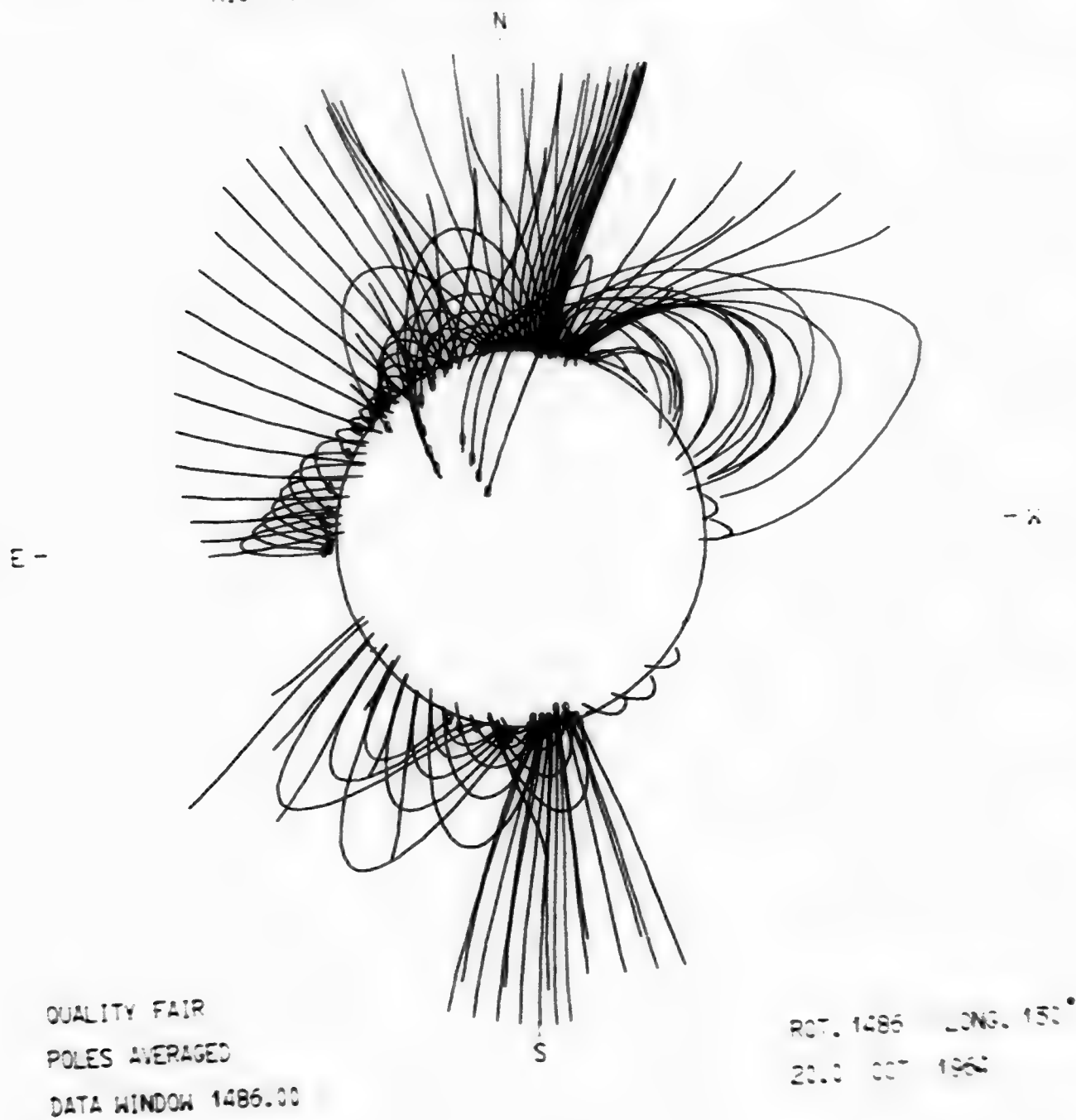


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

S

ROT. 1486 LONG. 150°  
20.0 OCT 1962

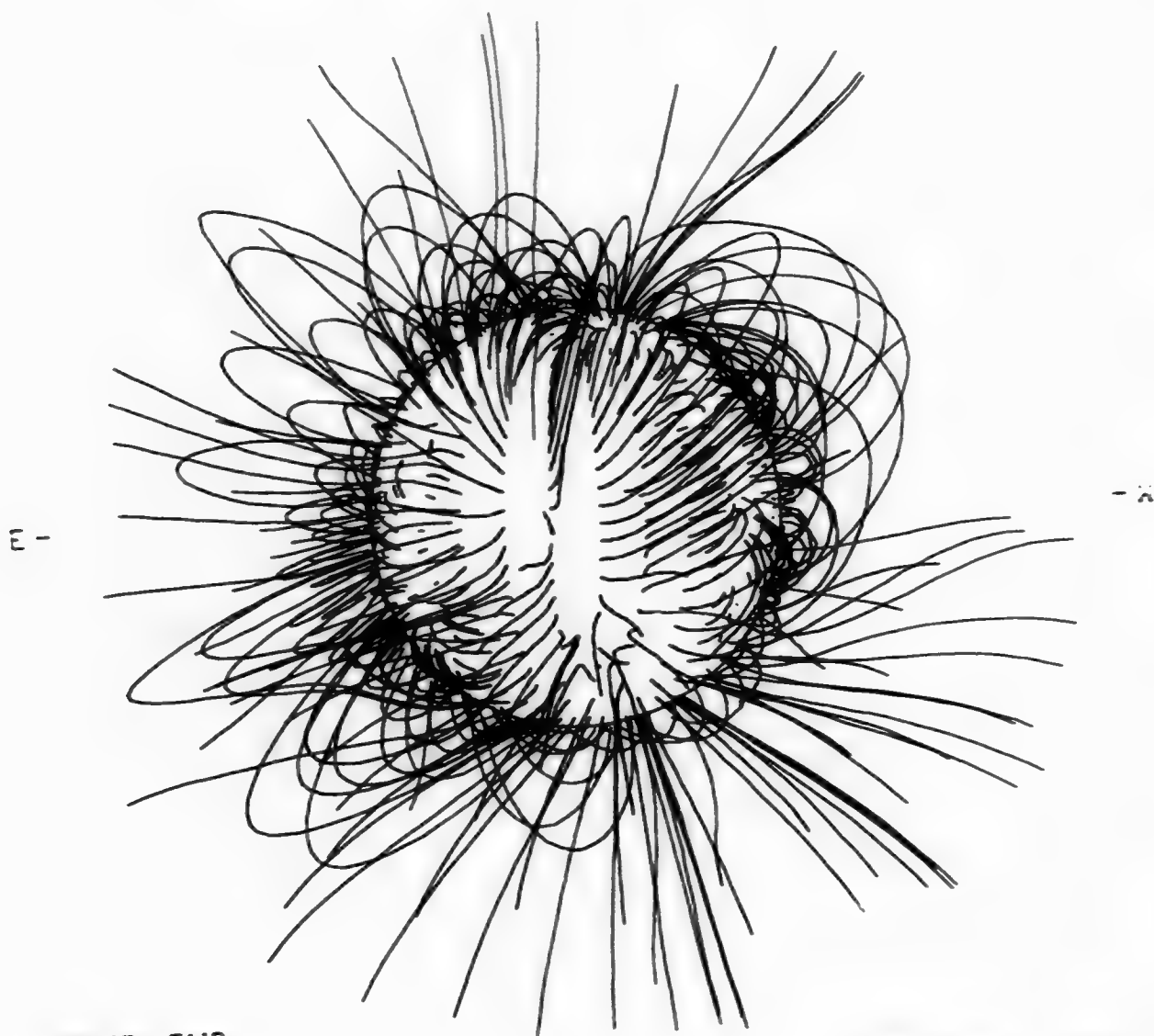
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

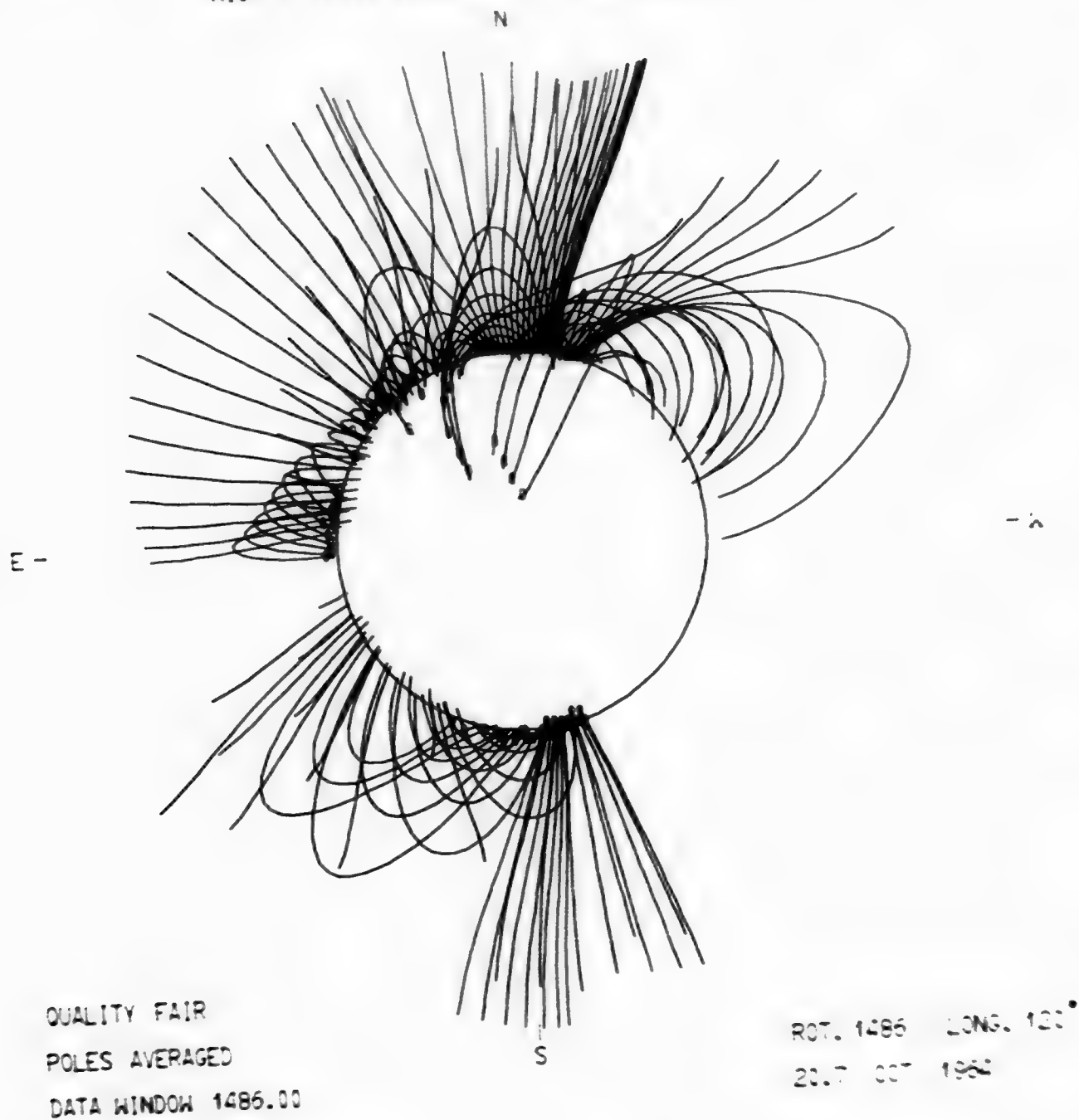


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

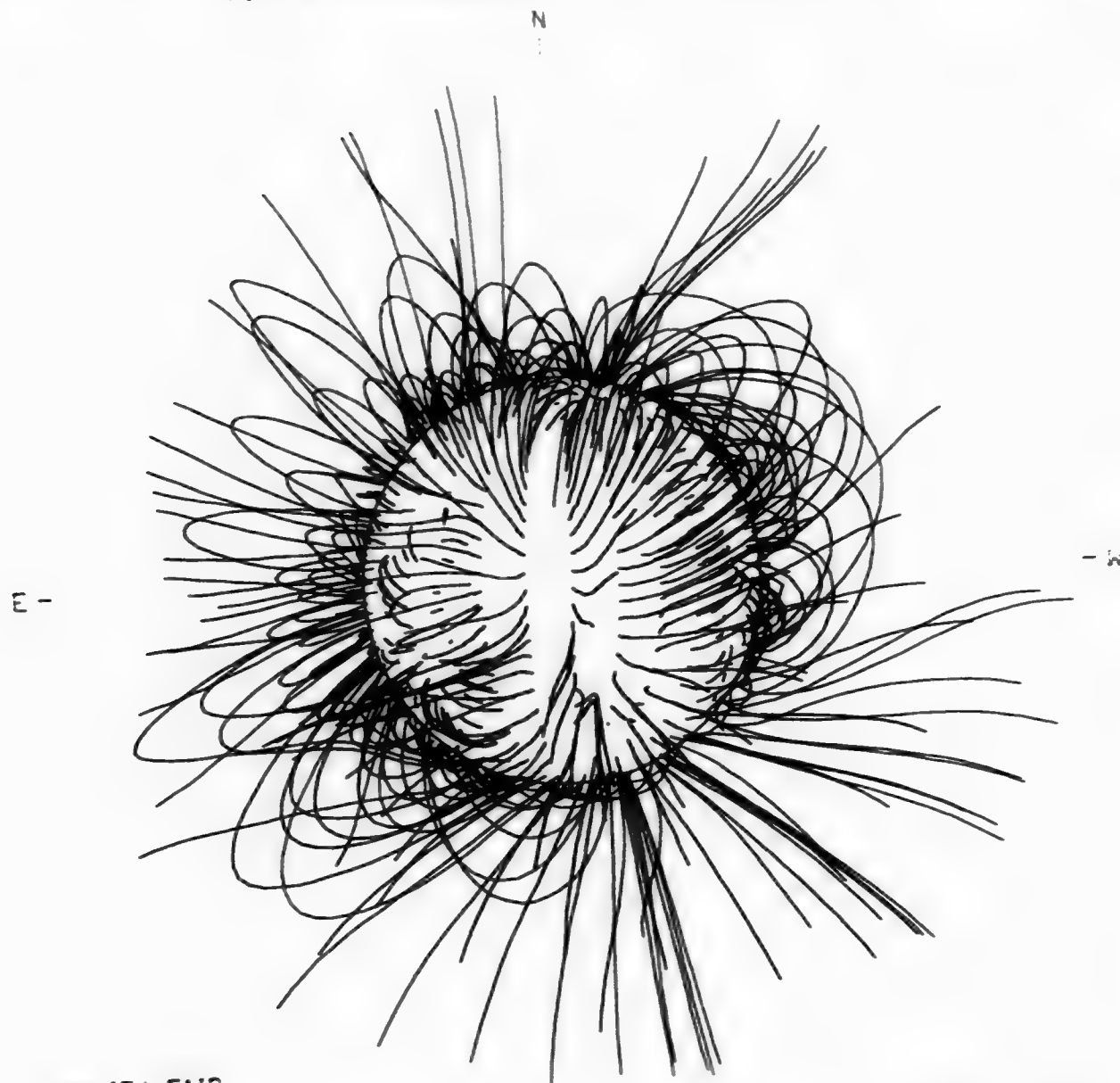
S

ROT. 1486 LONG. 120°  
20.7 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

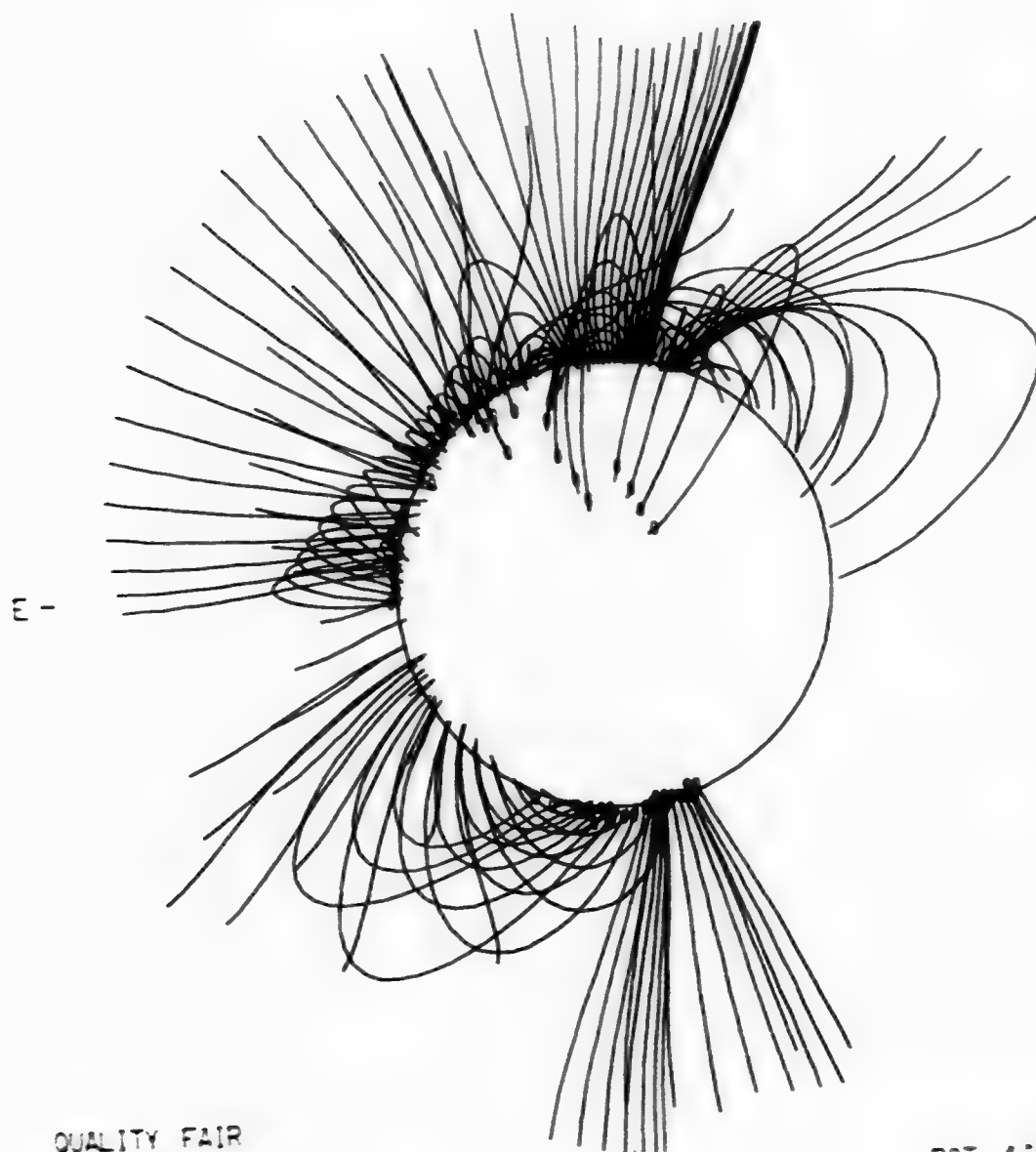


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 110°  
21.5 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

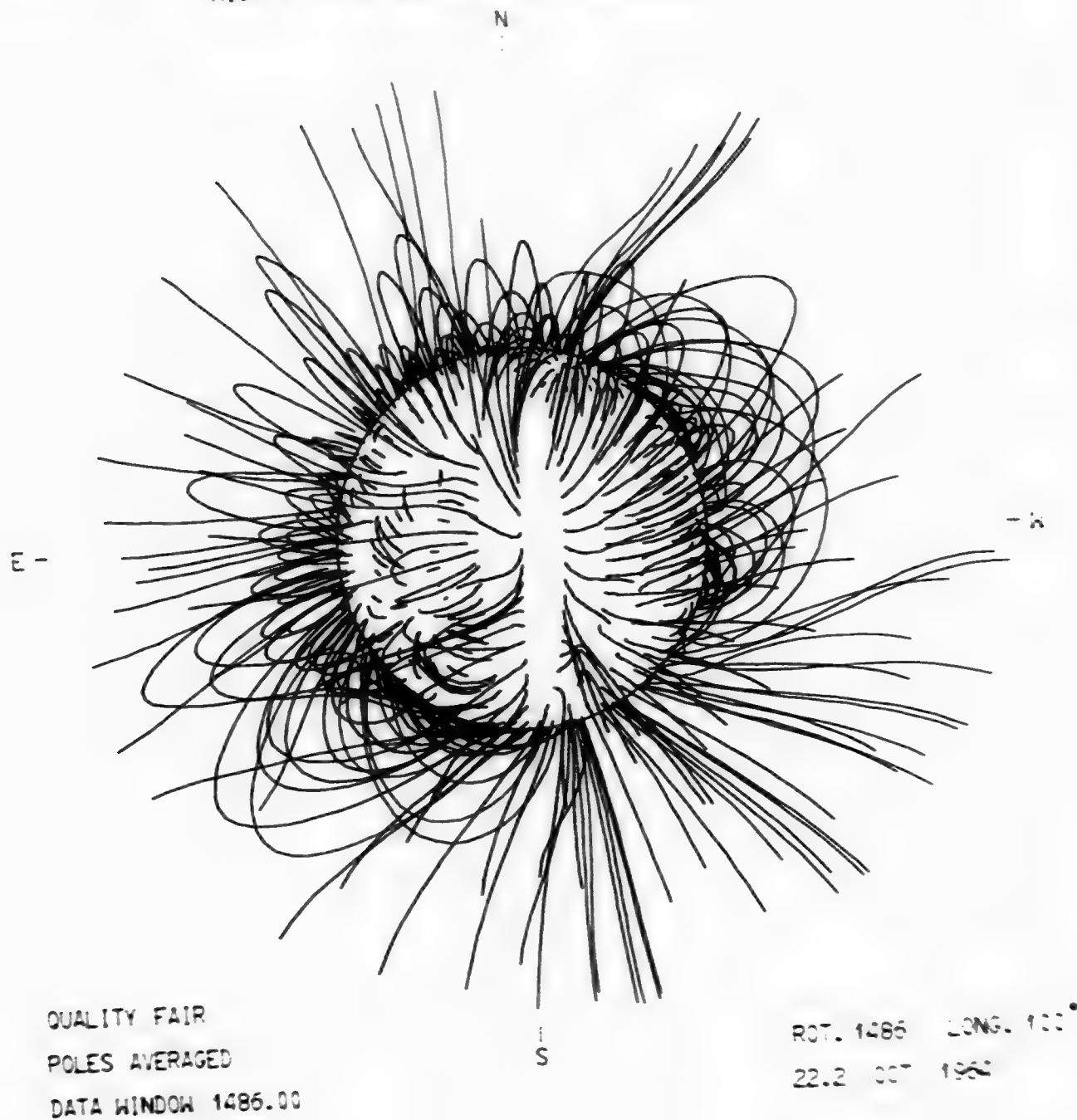


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 110°  
21.5 OCT 1962

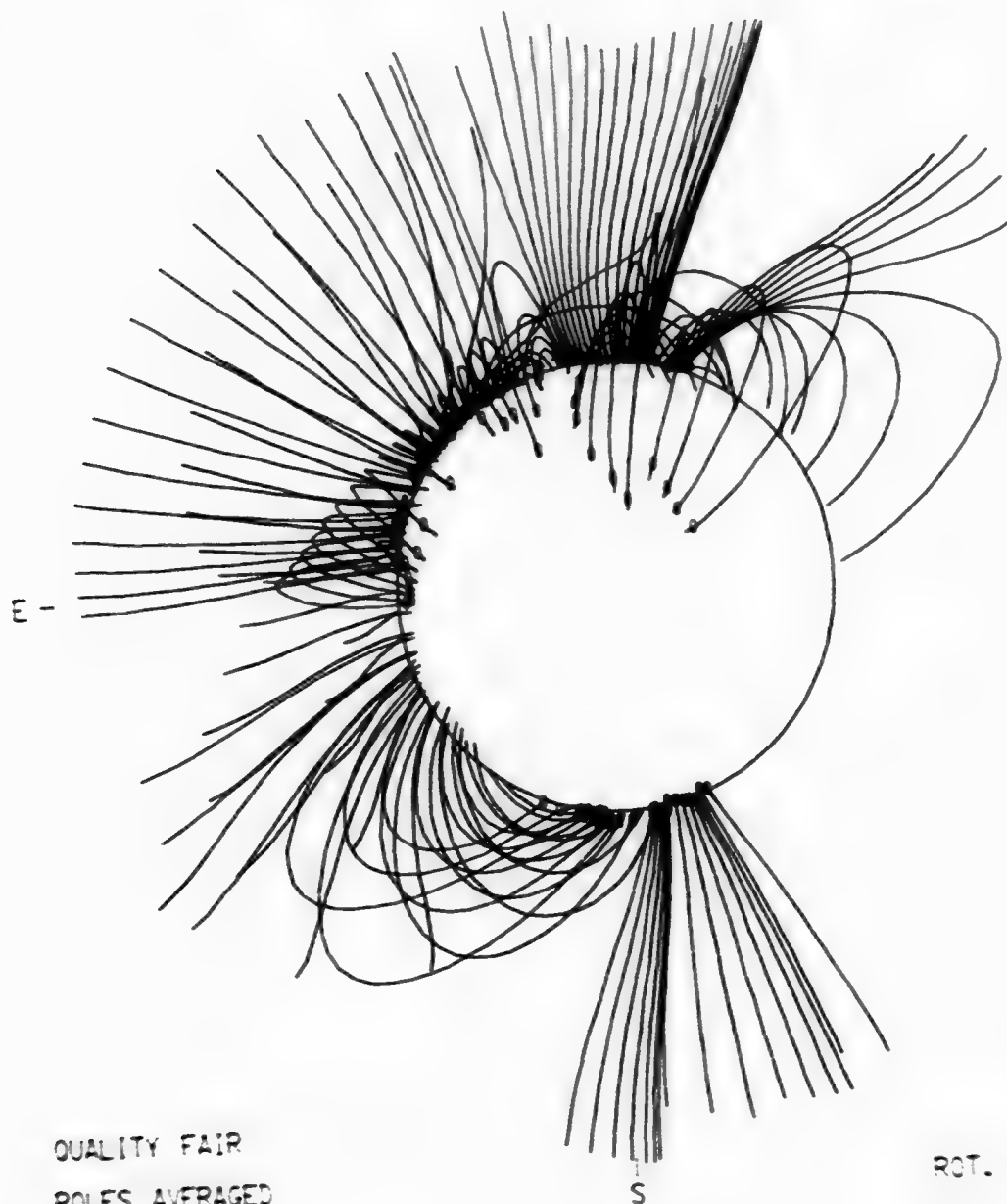
S

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



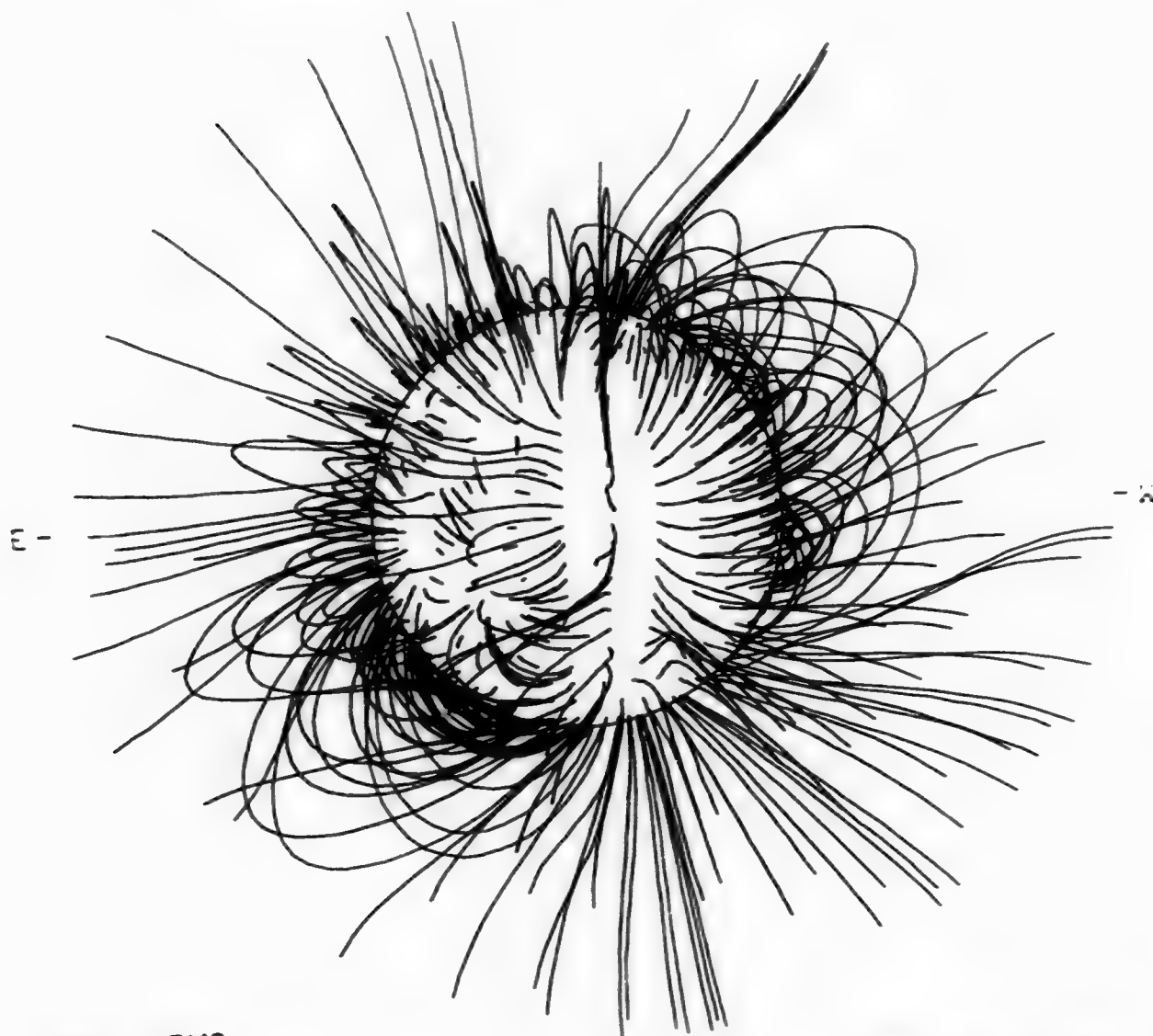
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 100°  
22.2 00° 1900

S

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



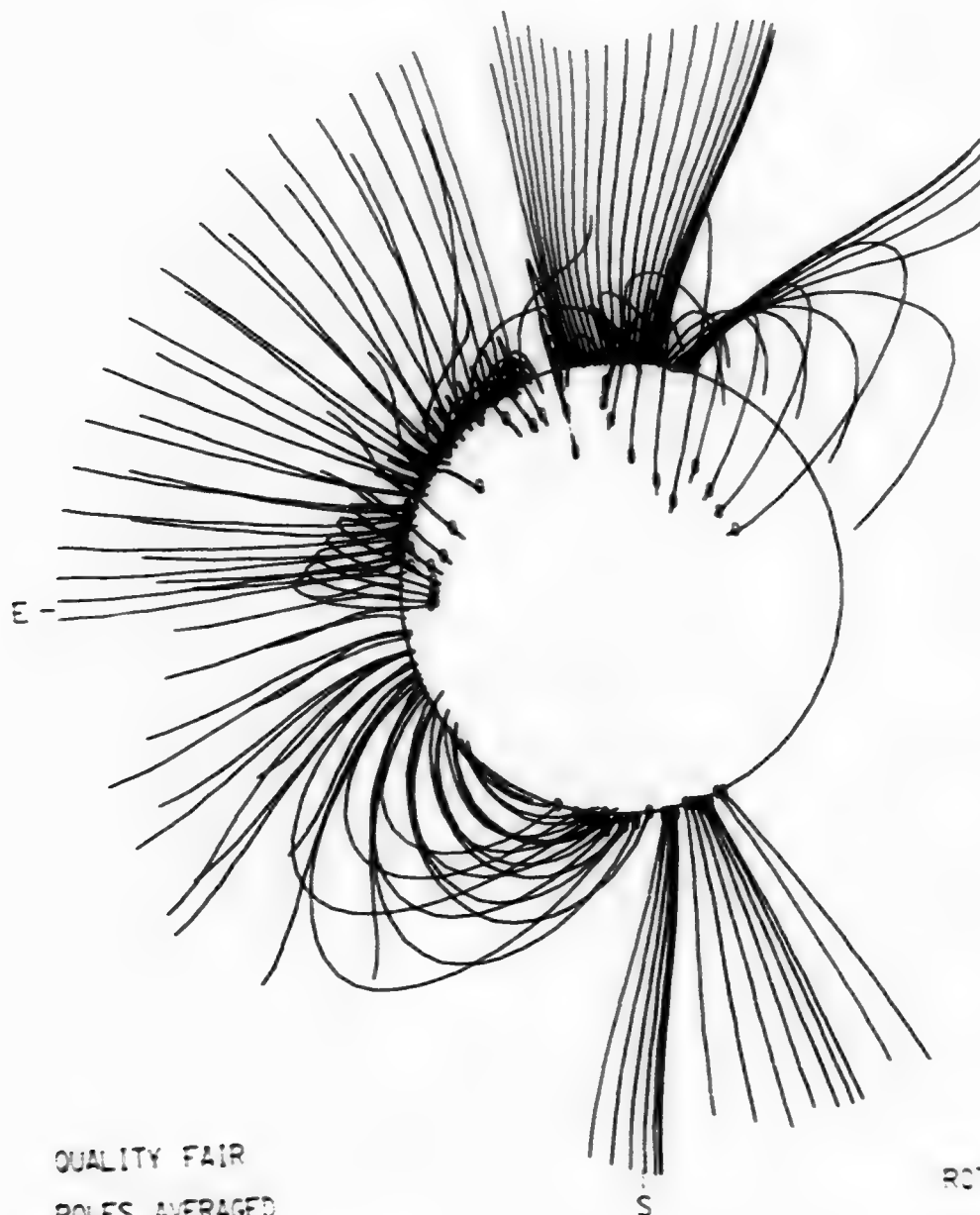
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

S

ROT. 1486 LONG. 90°  
23.0 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



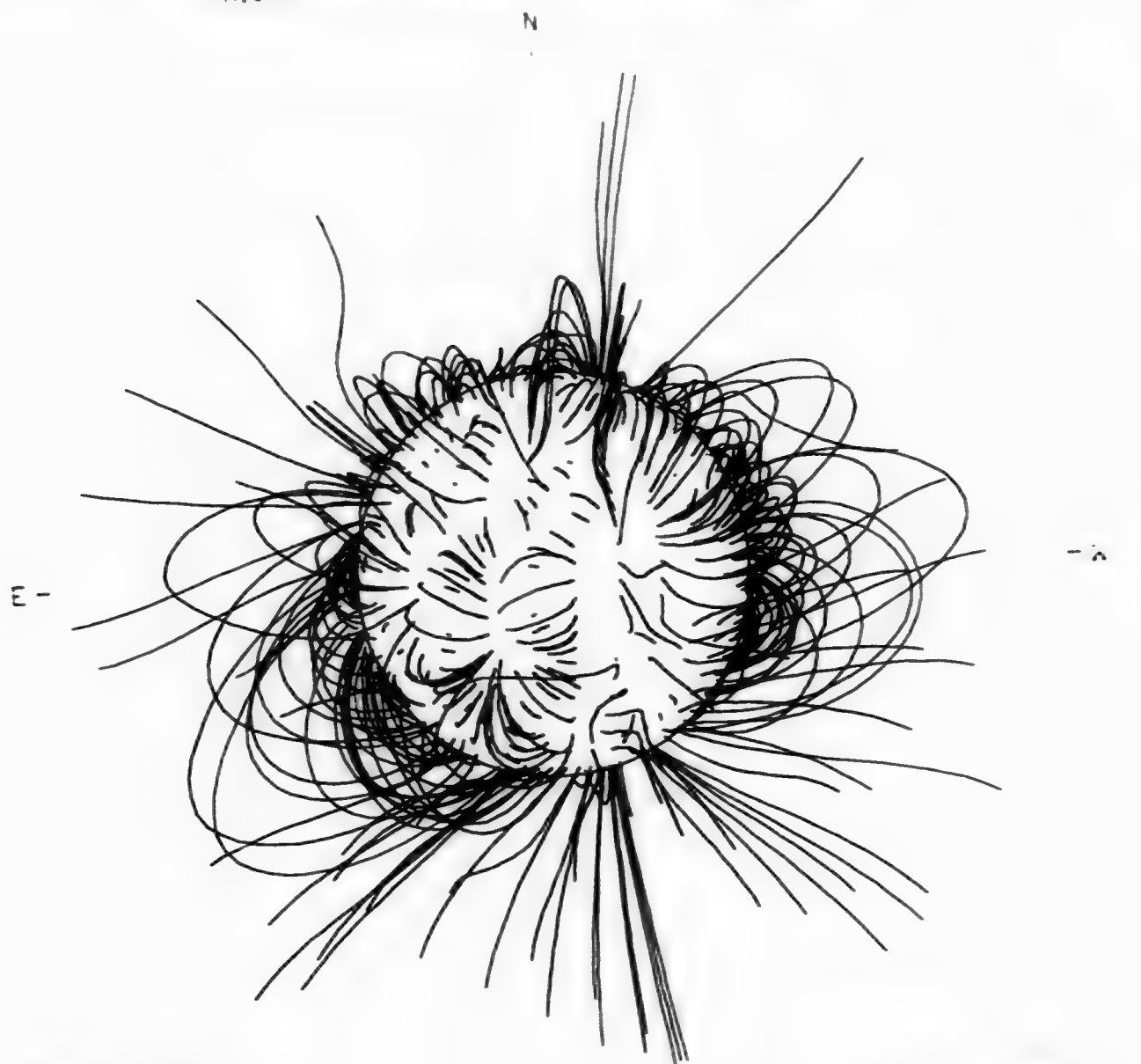
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.00

ROT. 1486 LONG. 90°  
23.0 OCT 1962

S



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

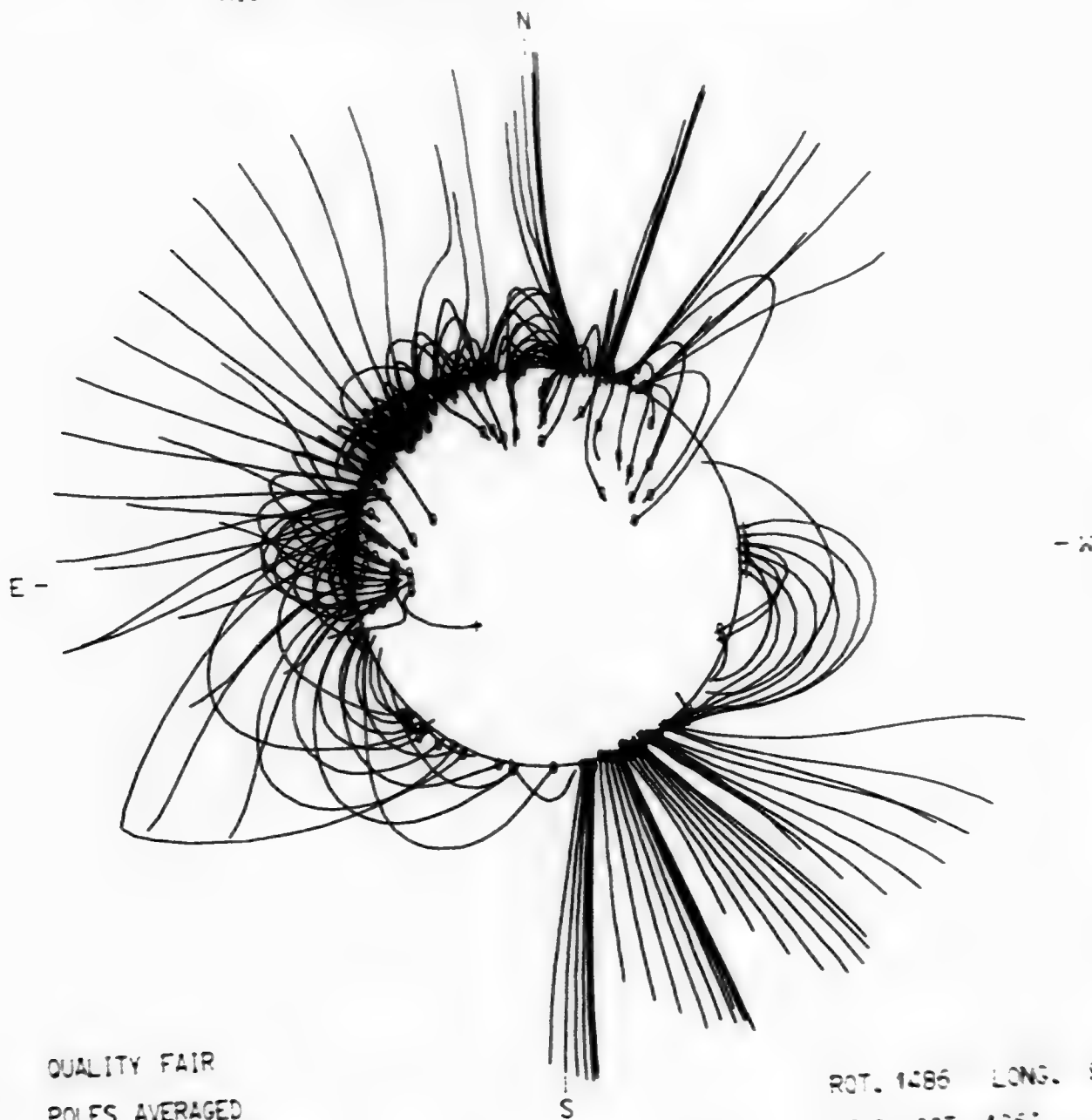


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

ROT. 1486 LONG. 80°  
23.8 OCT 1962

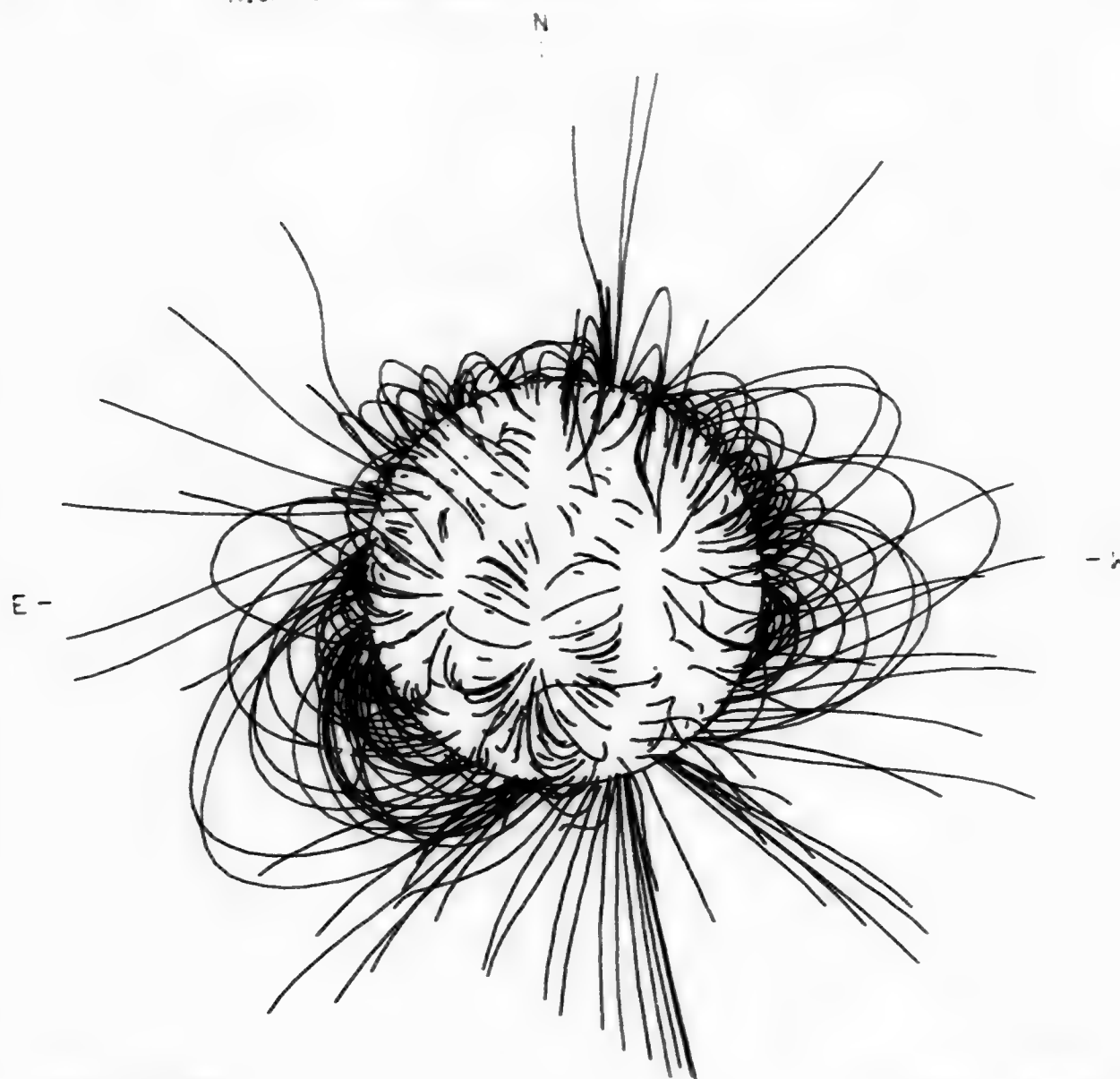
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 80°  
23.8 OCT 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

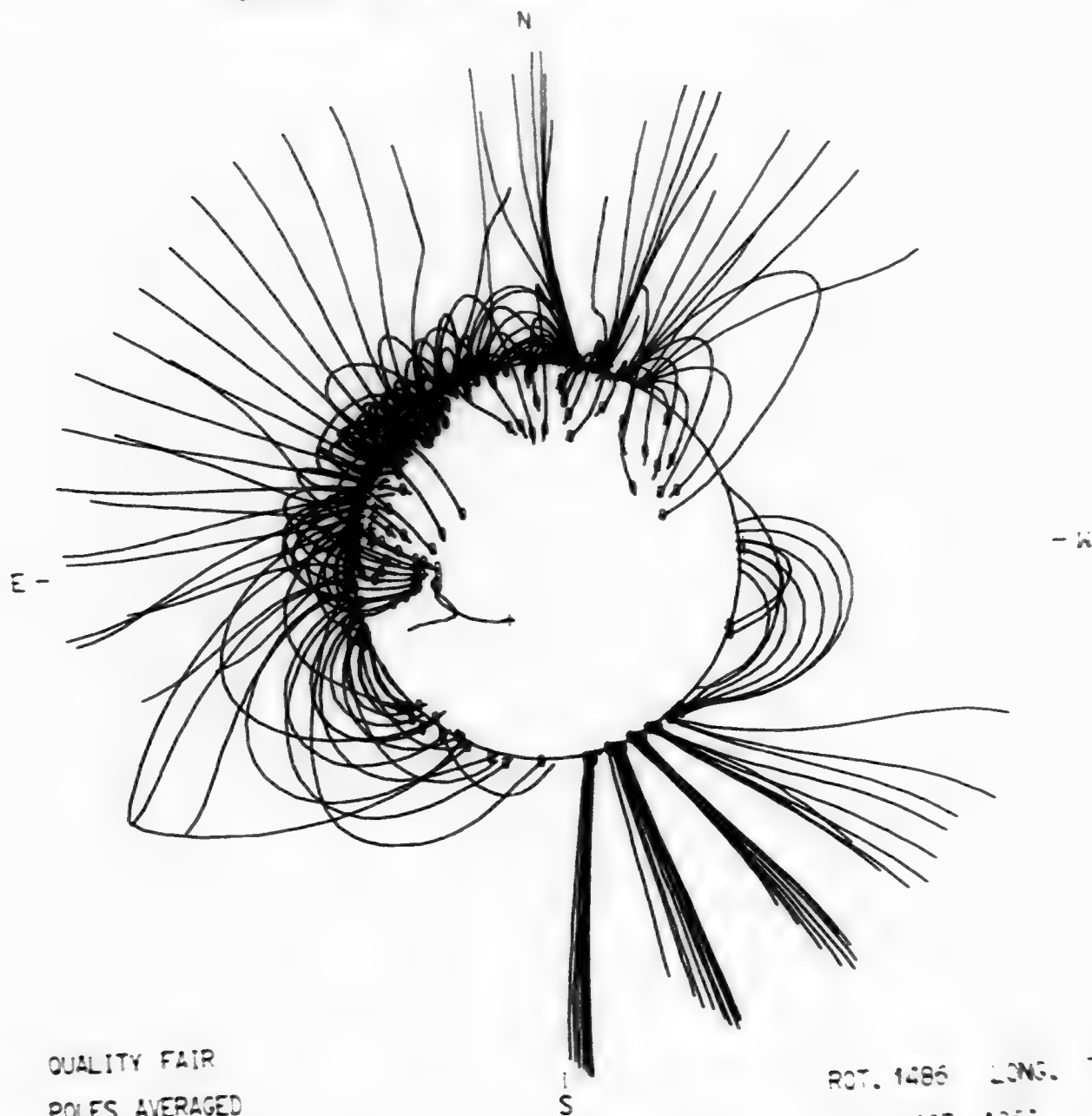


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

ROT. 1486 LONG. 72°  
24.5 00° 1962

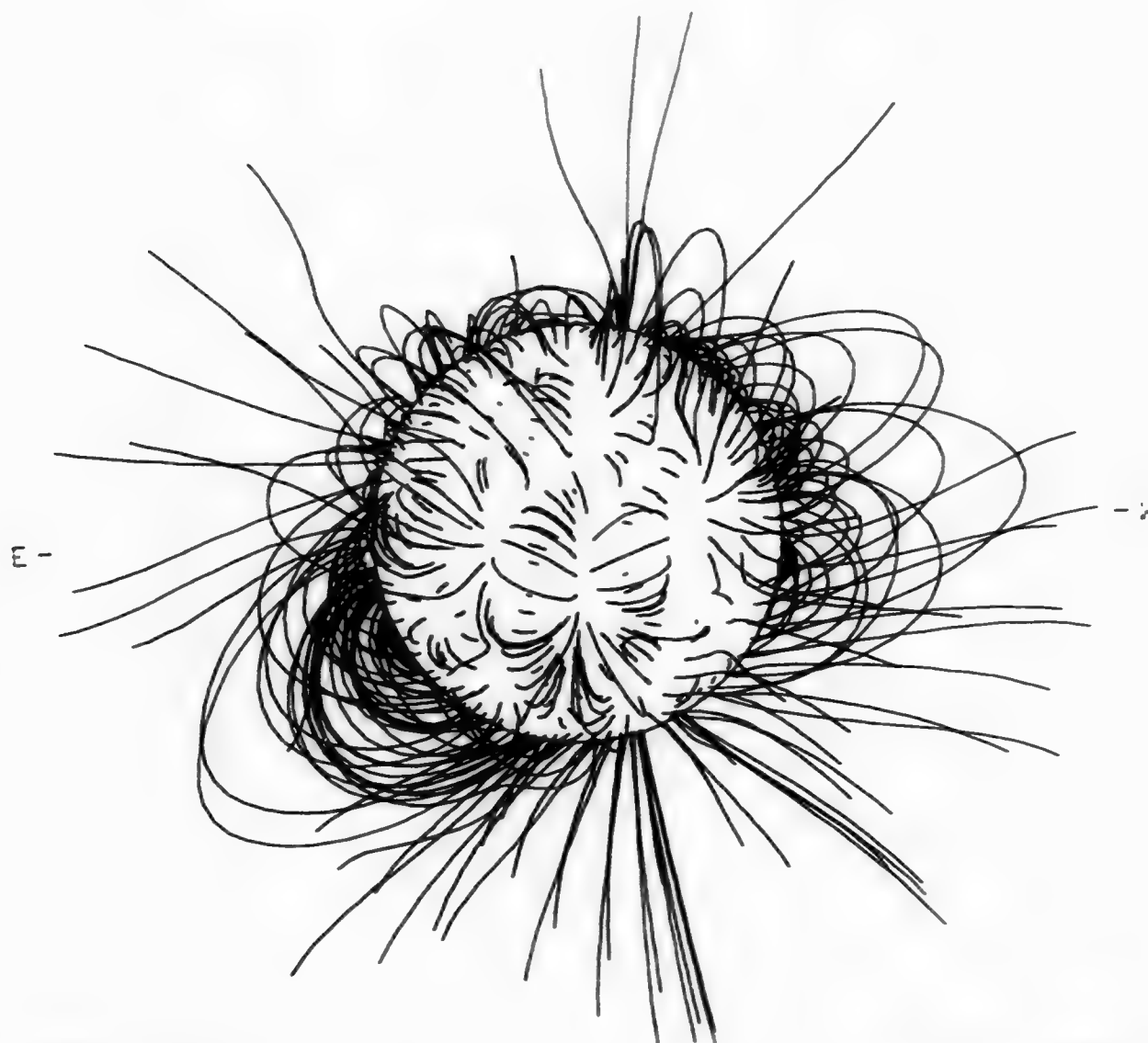
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 70°  
24.5 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

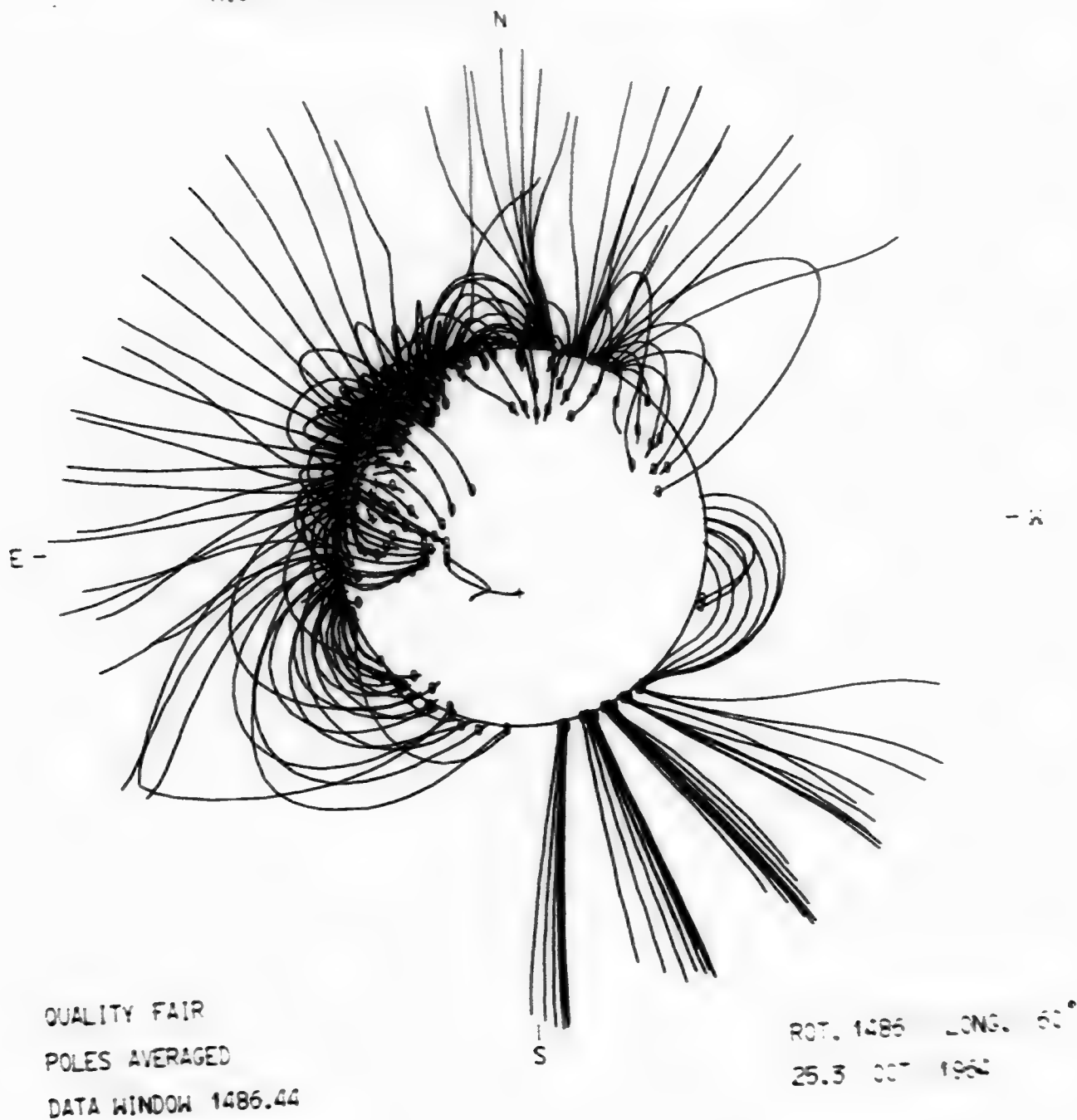


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

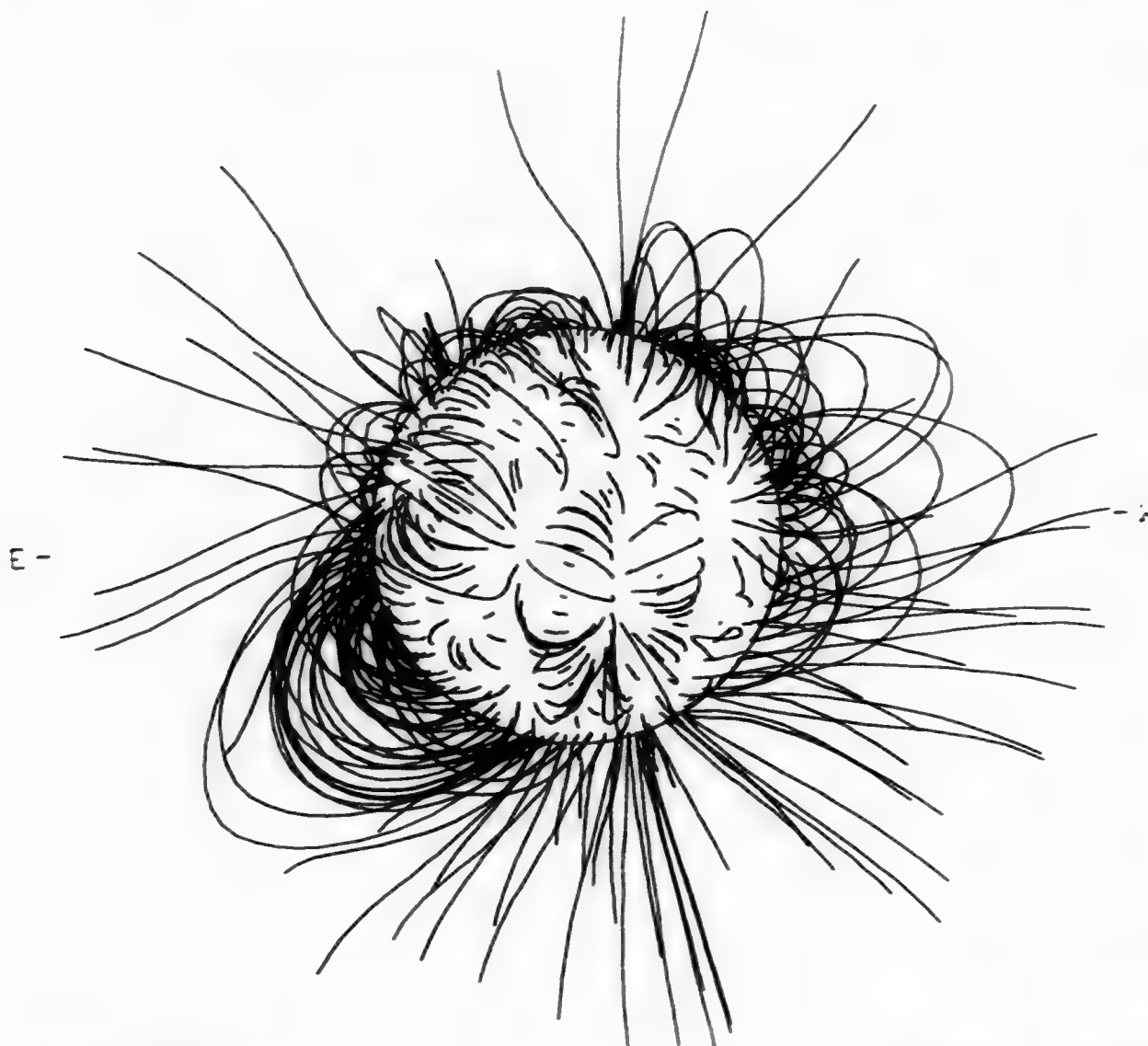
ROT. 1486 LONG. 60°  
25.3 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



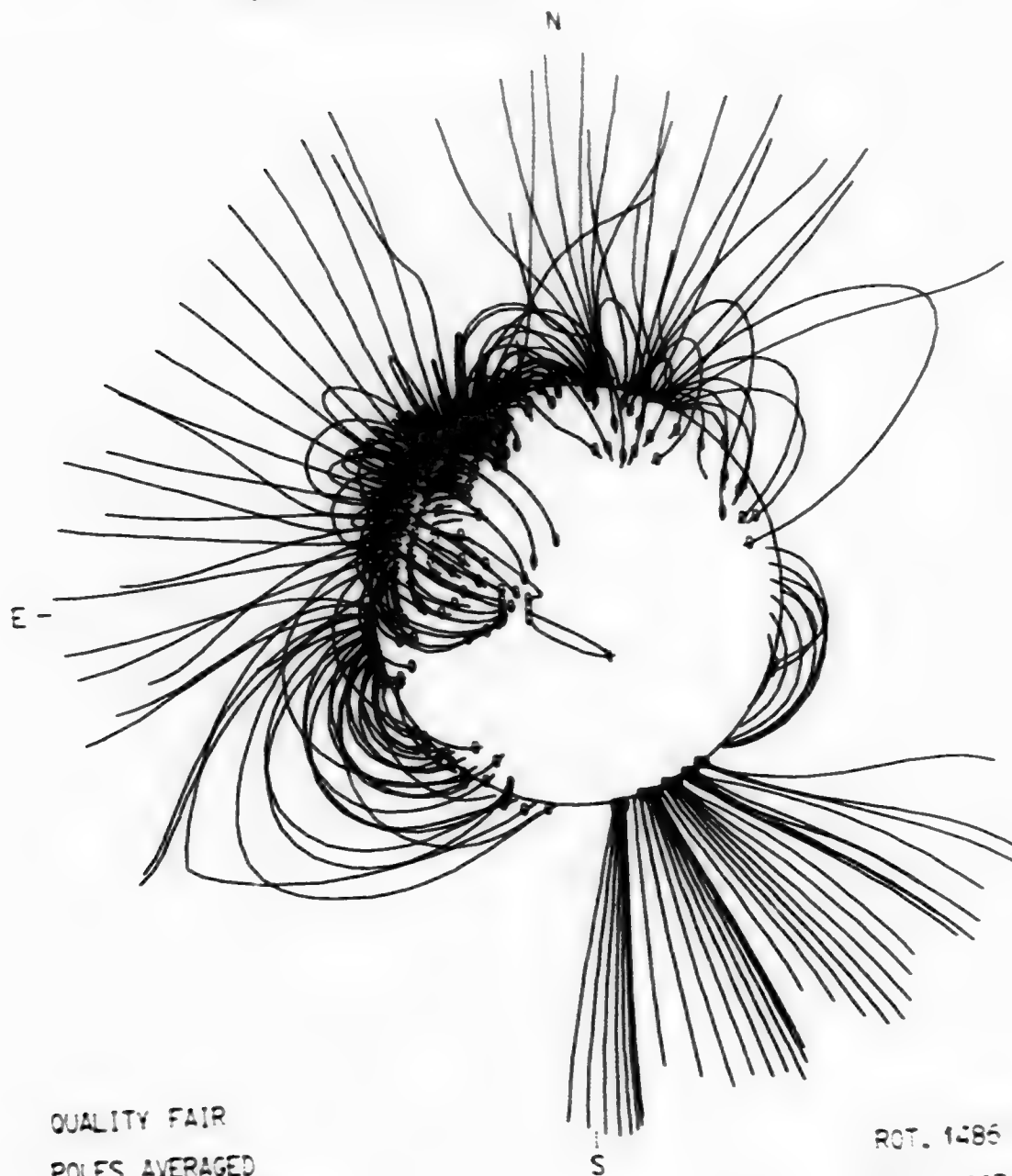
E -

S

QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 50°  
26.0 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

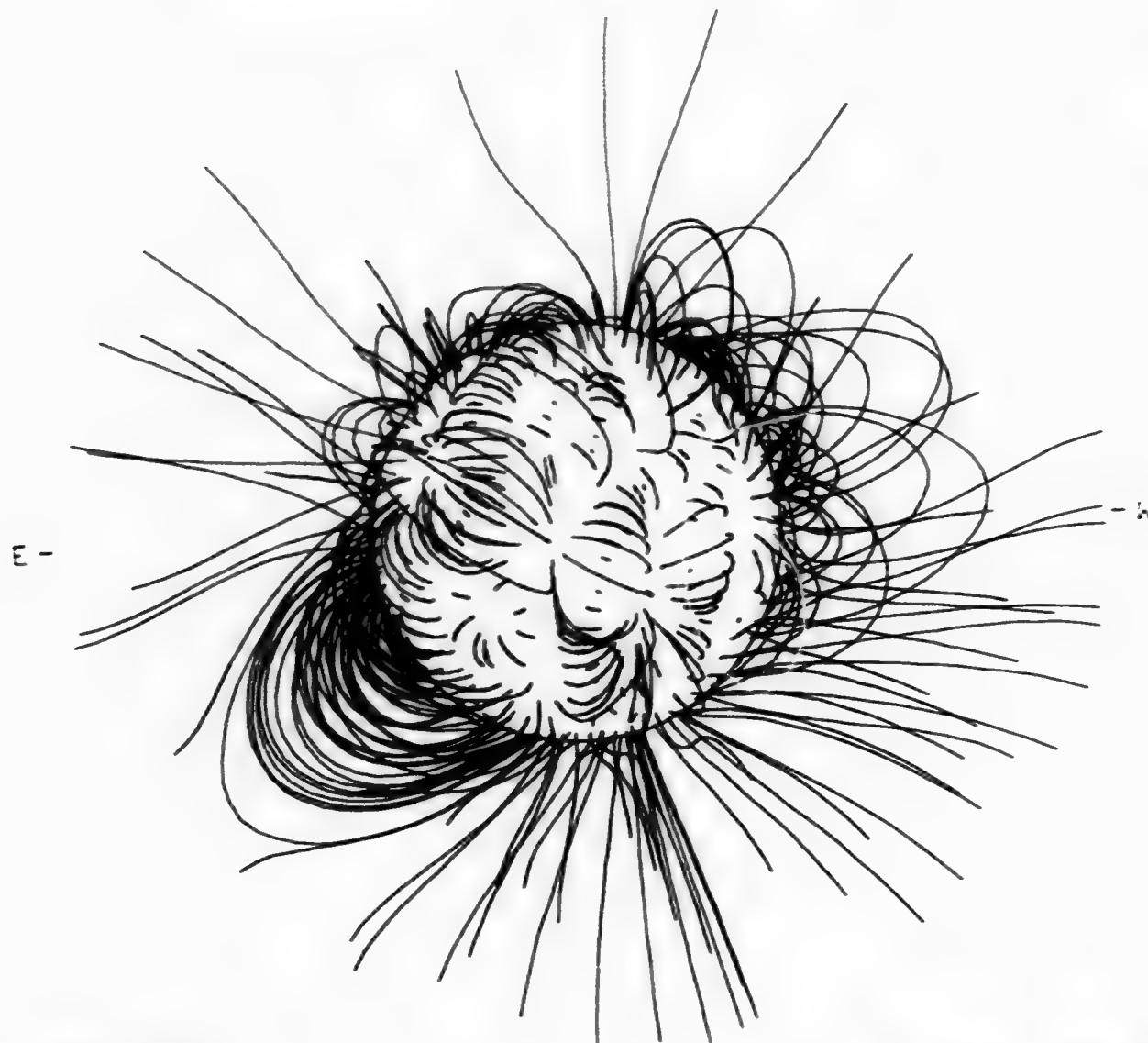


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 51°  
26.0 OCT 1962



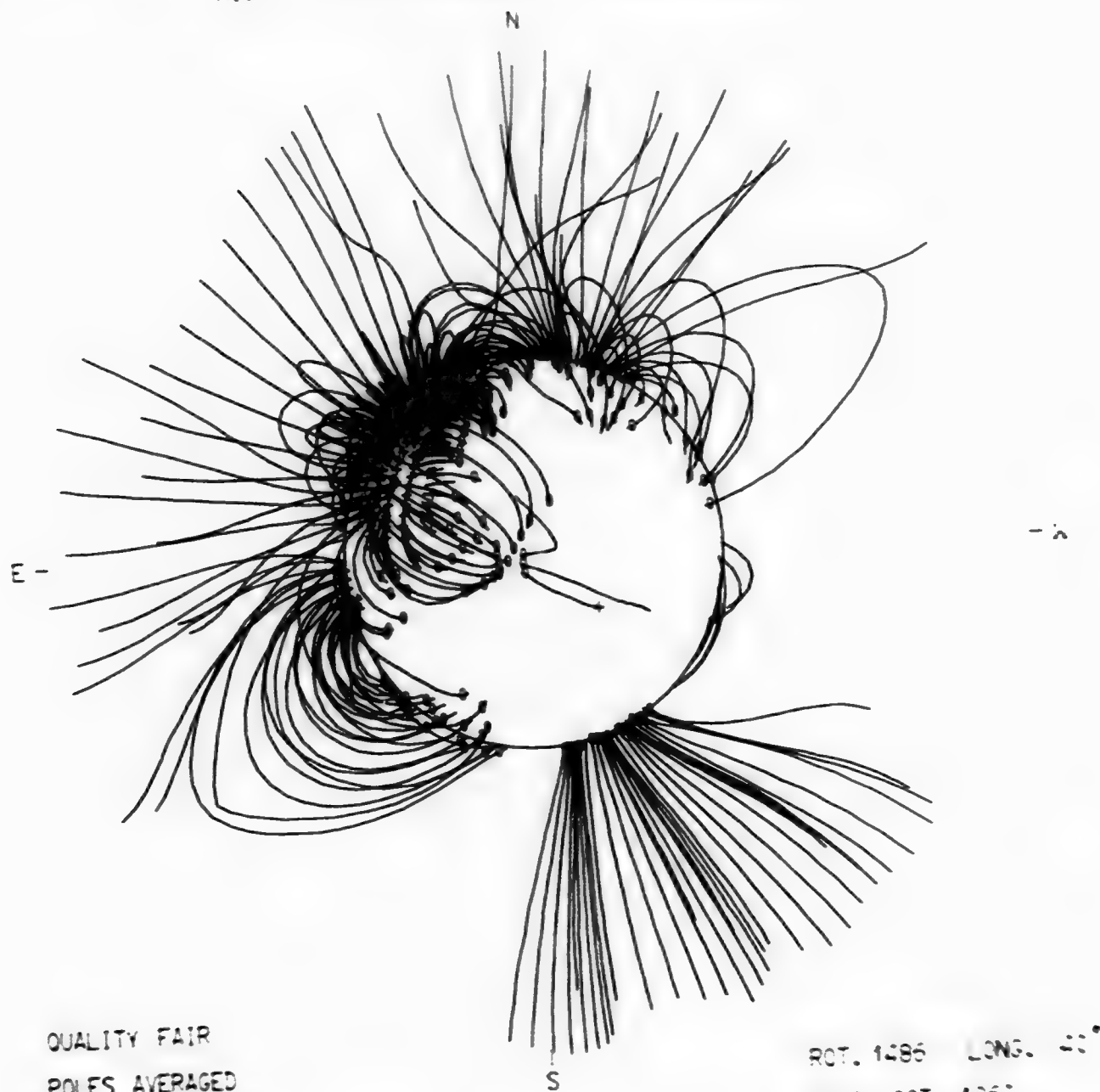
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 22°  
25.8 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

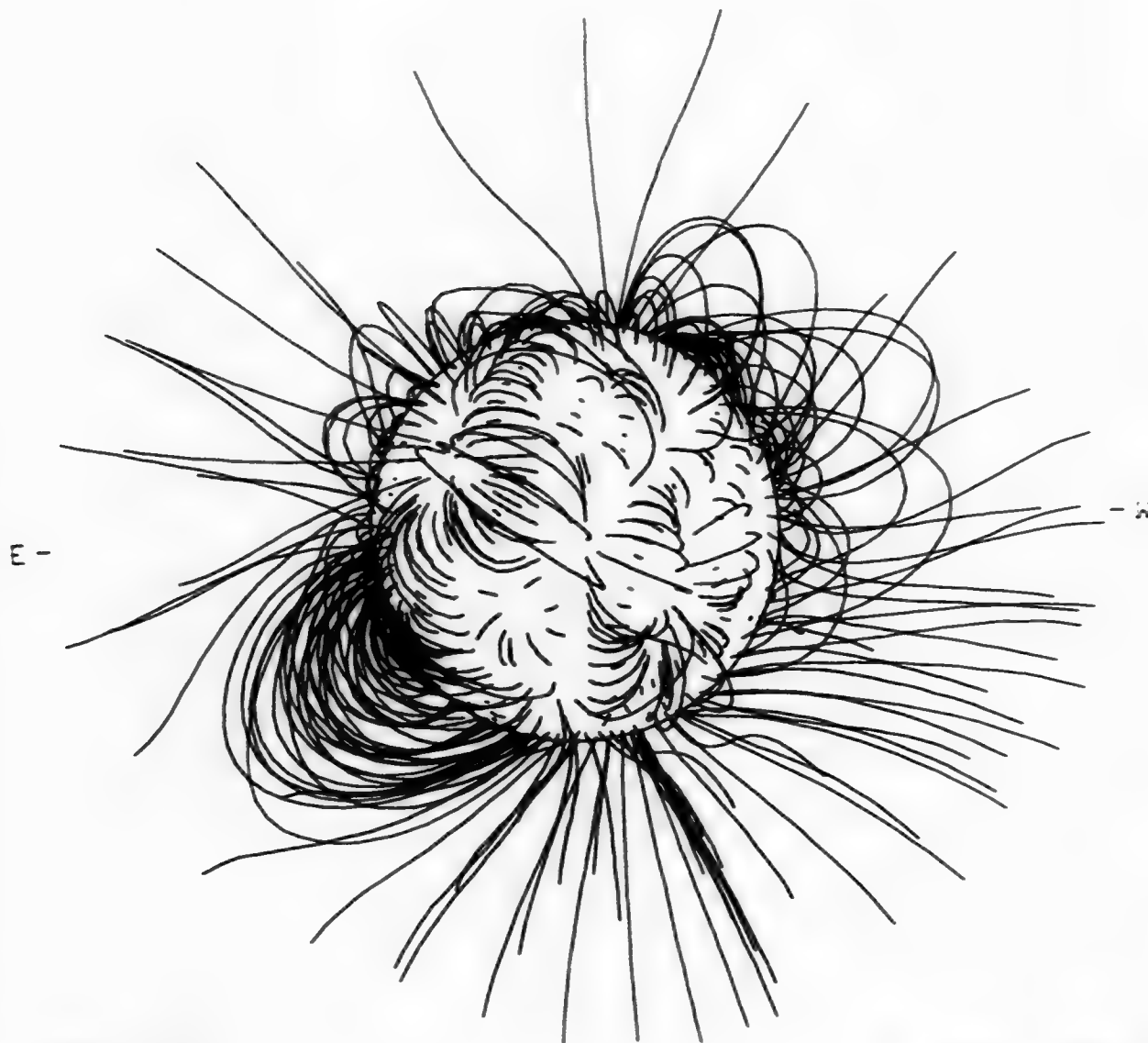


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 20°  
25.8 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

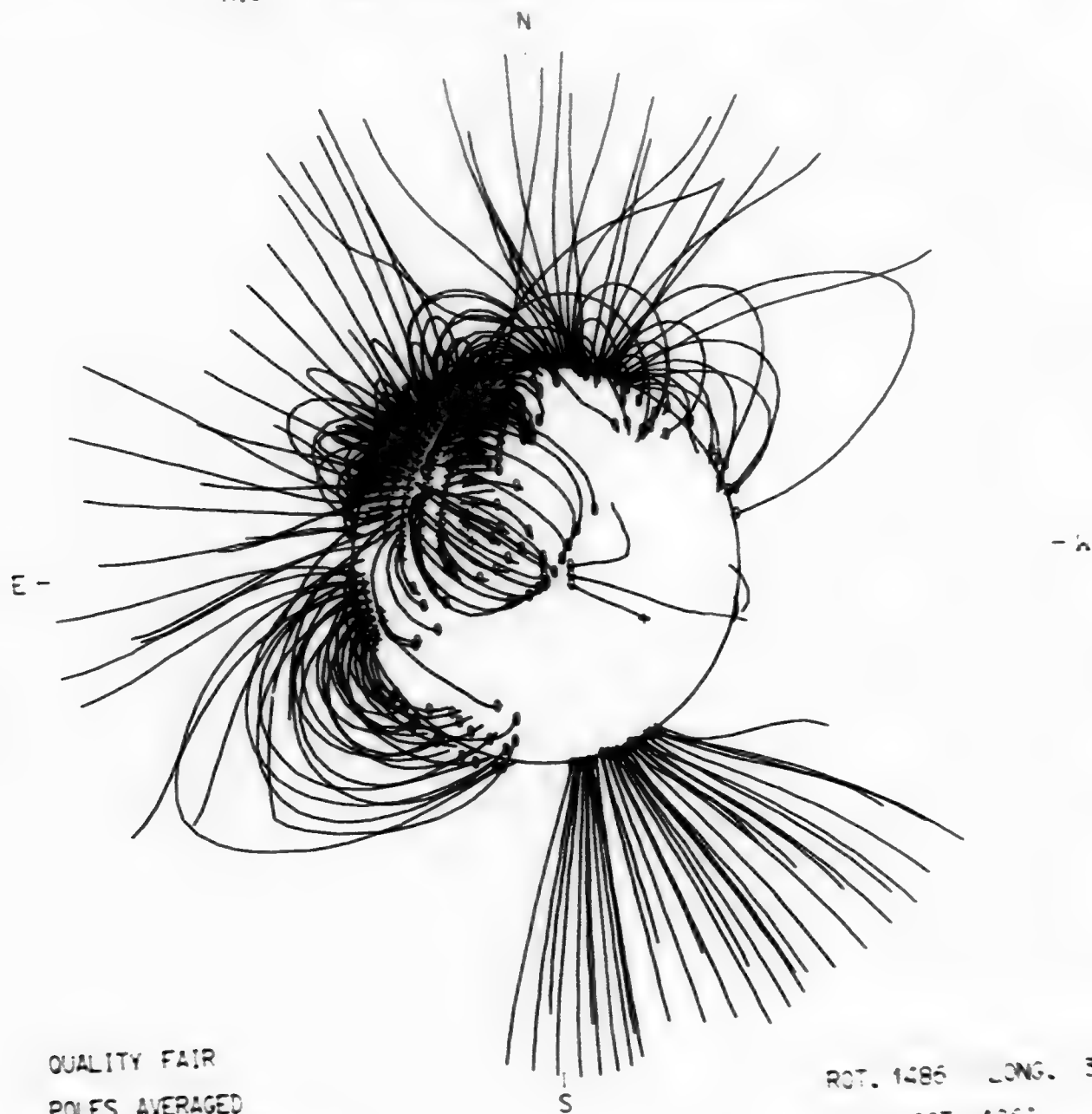


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

ROT. 1486 LONG. 31°  
27.6 OCT 1962

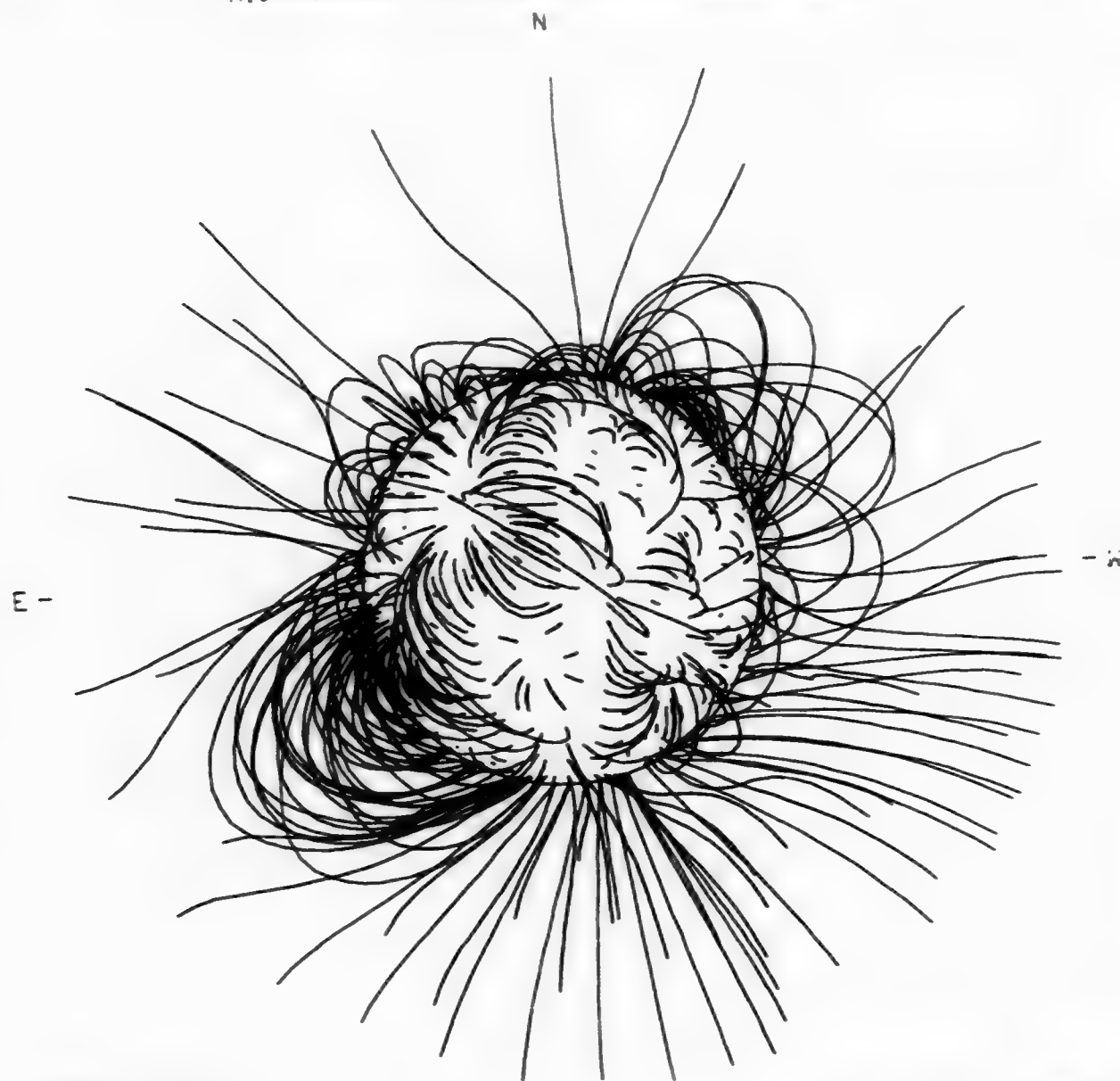
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 50°  
27.6 OCT 1962

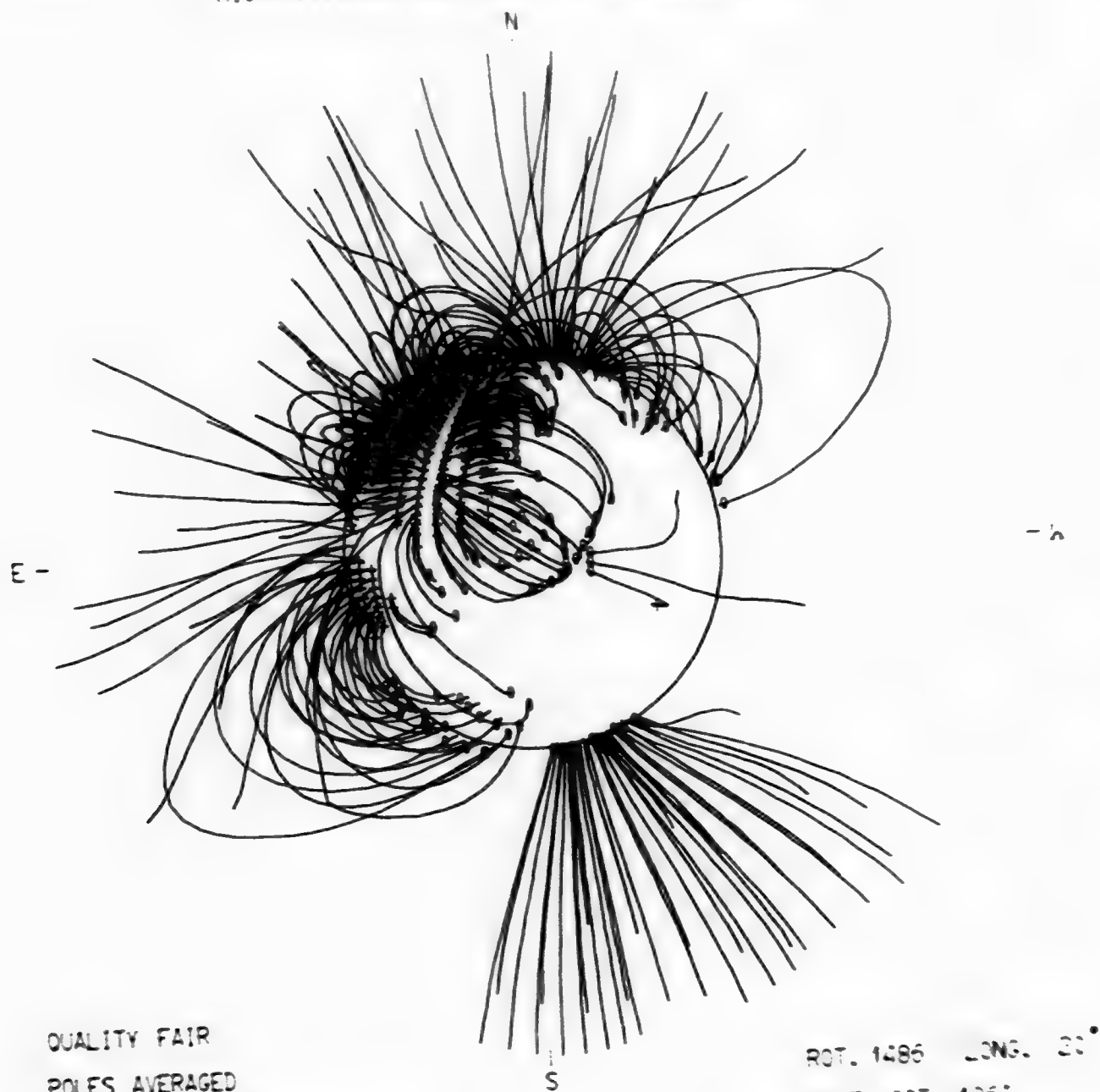
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 20°  
28.3 OCT 1962

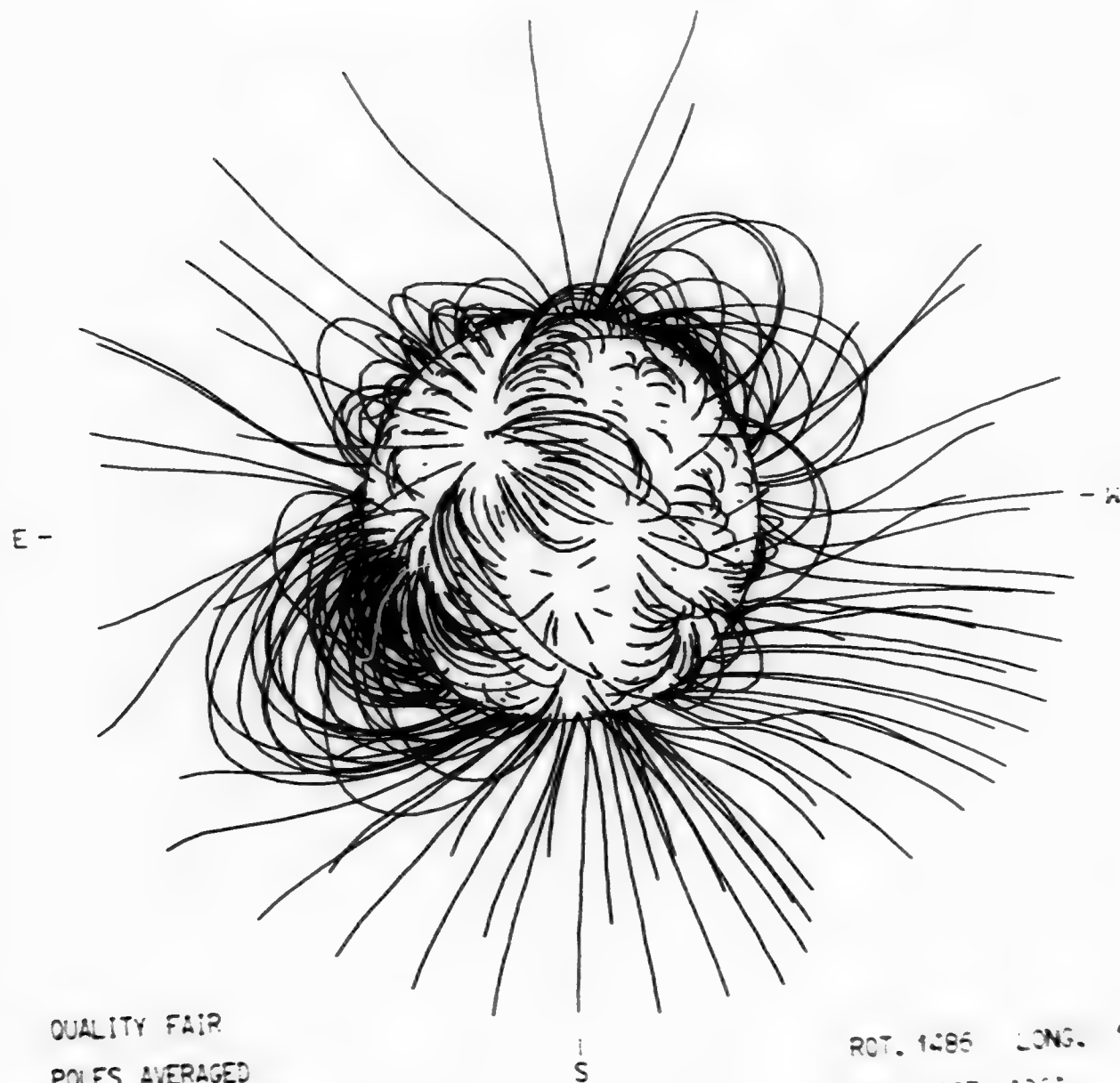
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 31°  
28.3 OCT 1964

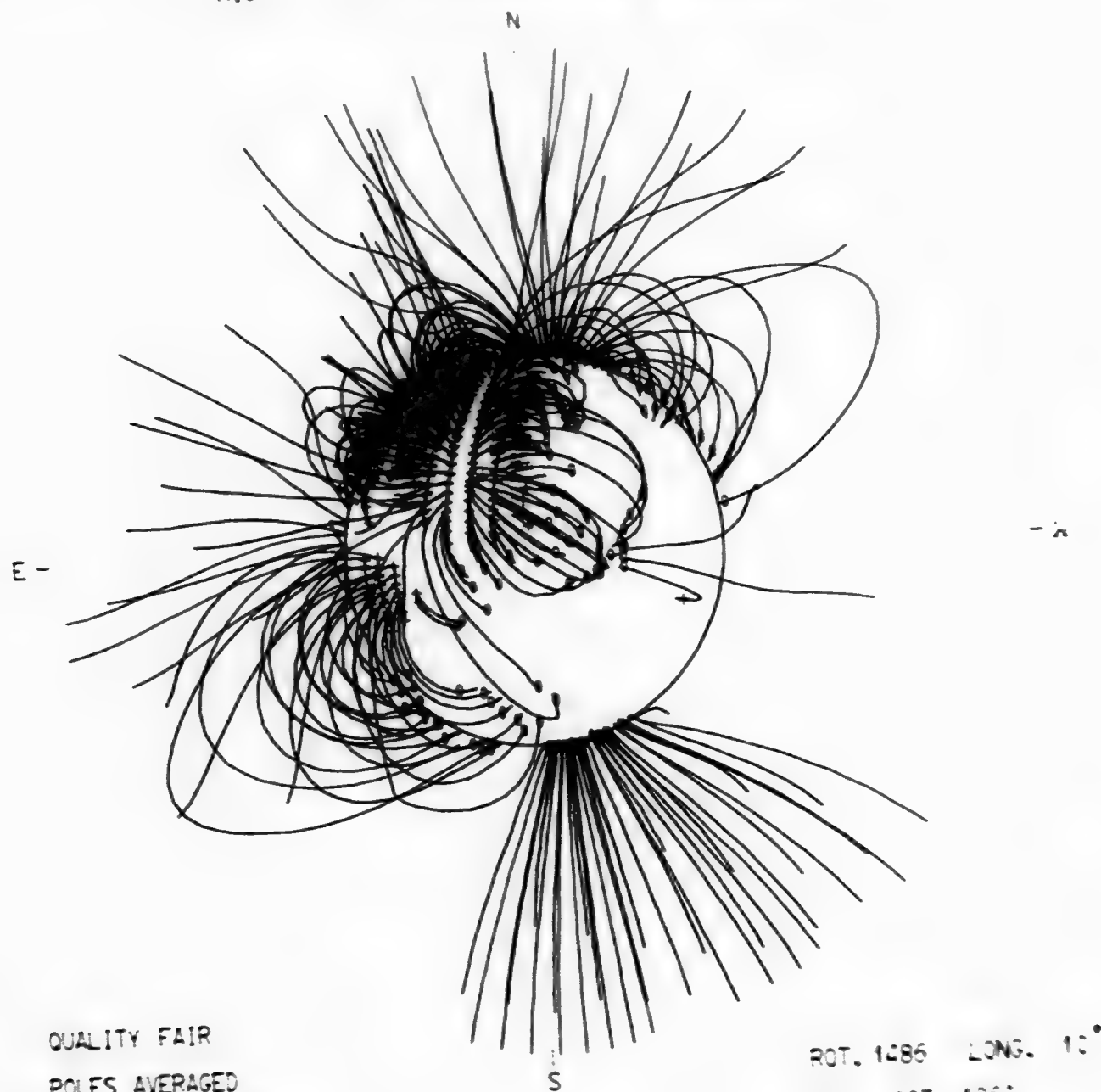
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1486 LONG. 10°  
29.1 OCT 1962

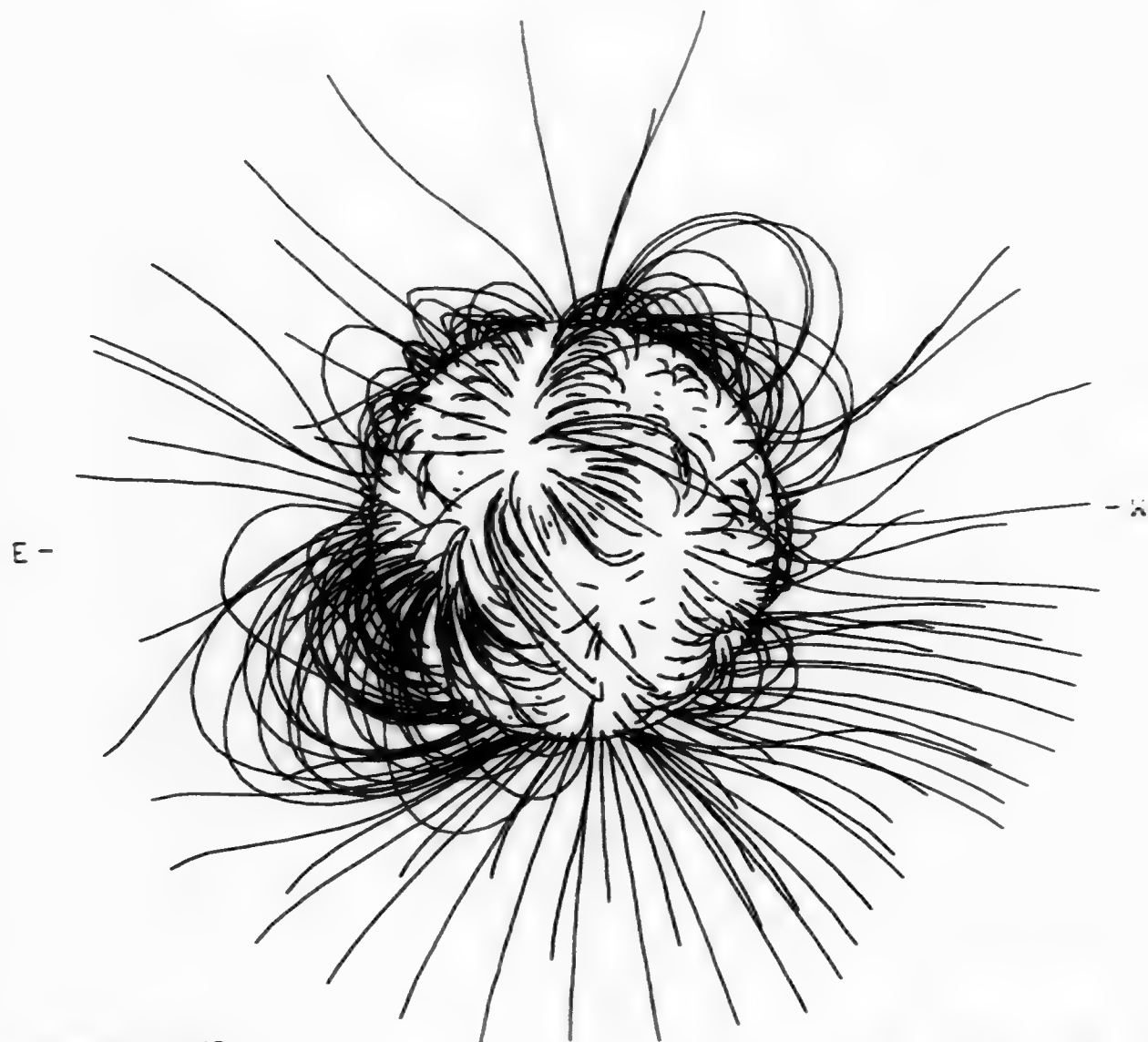
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

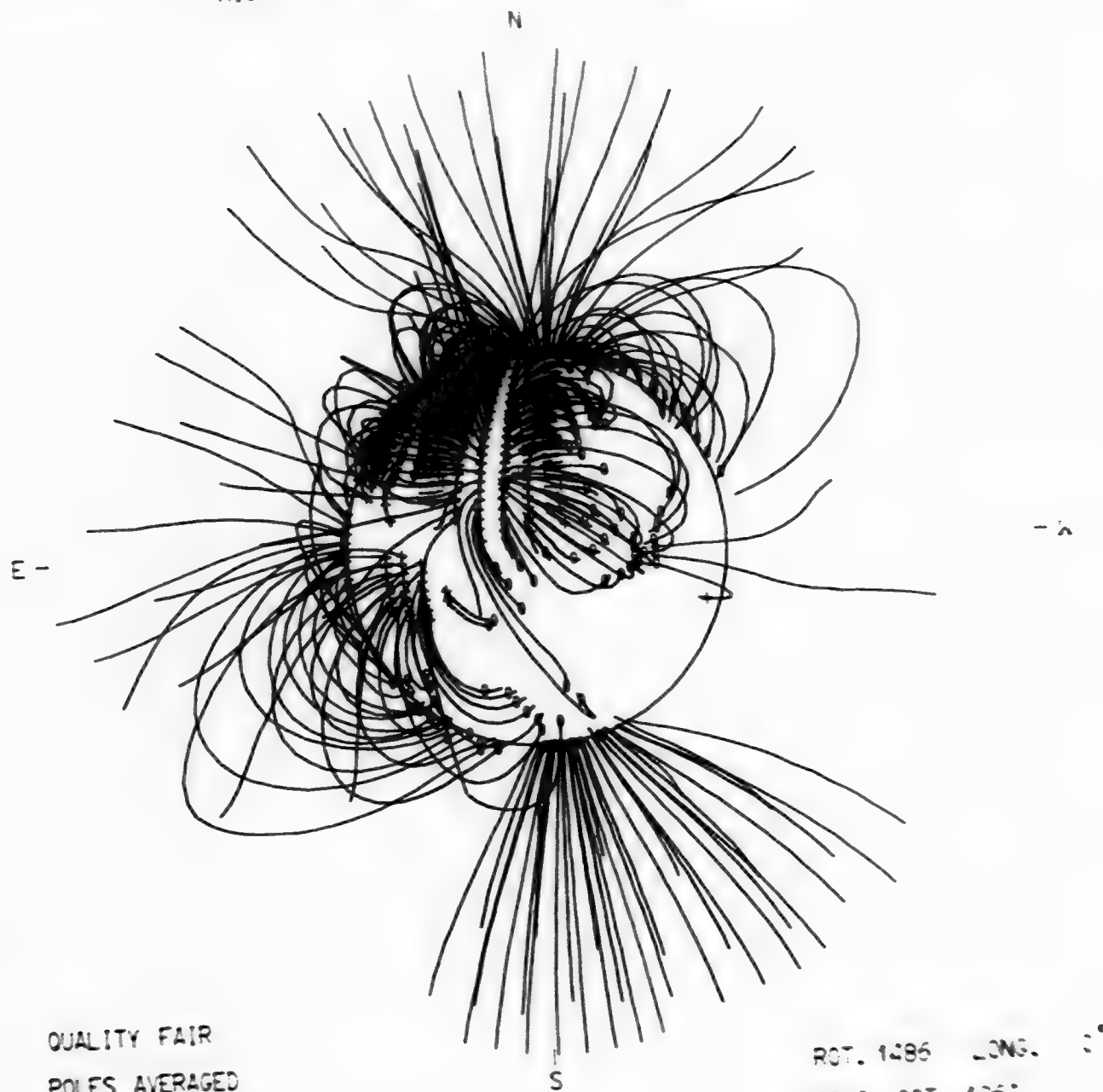


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

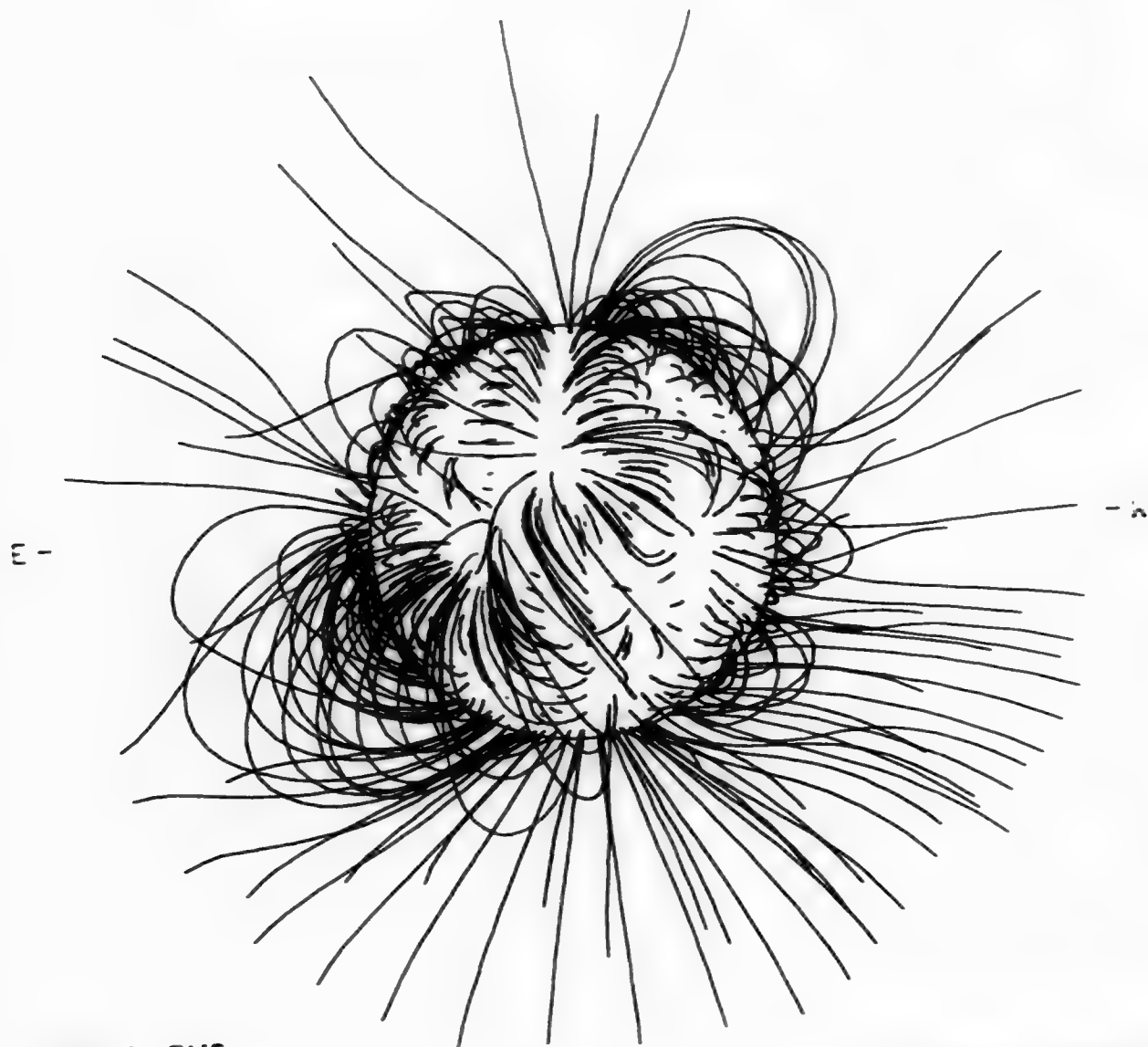
ROT. 1486 LONG. 0°  
29.8 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

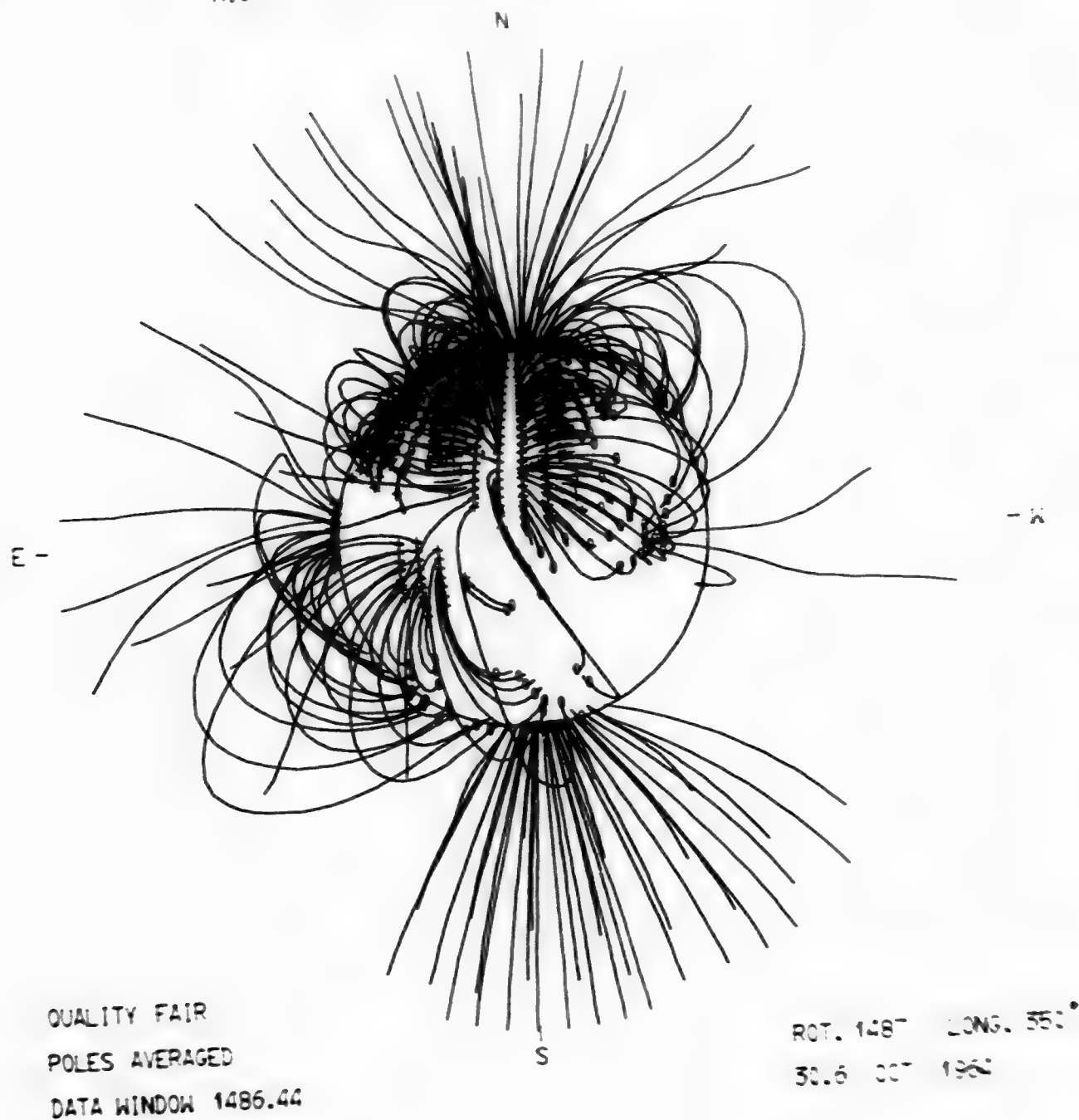


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

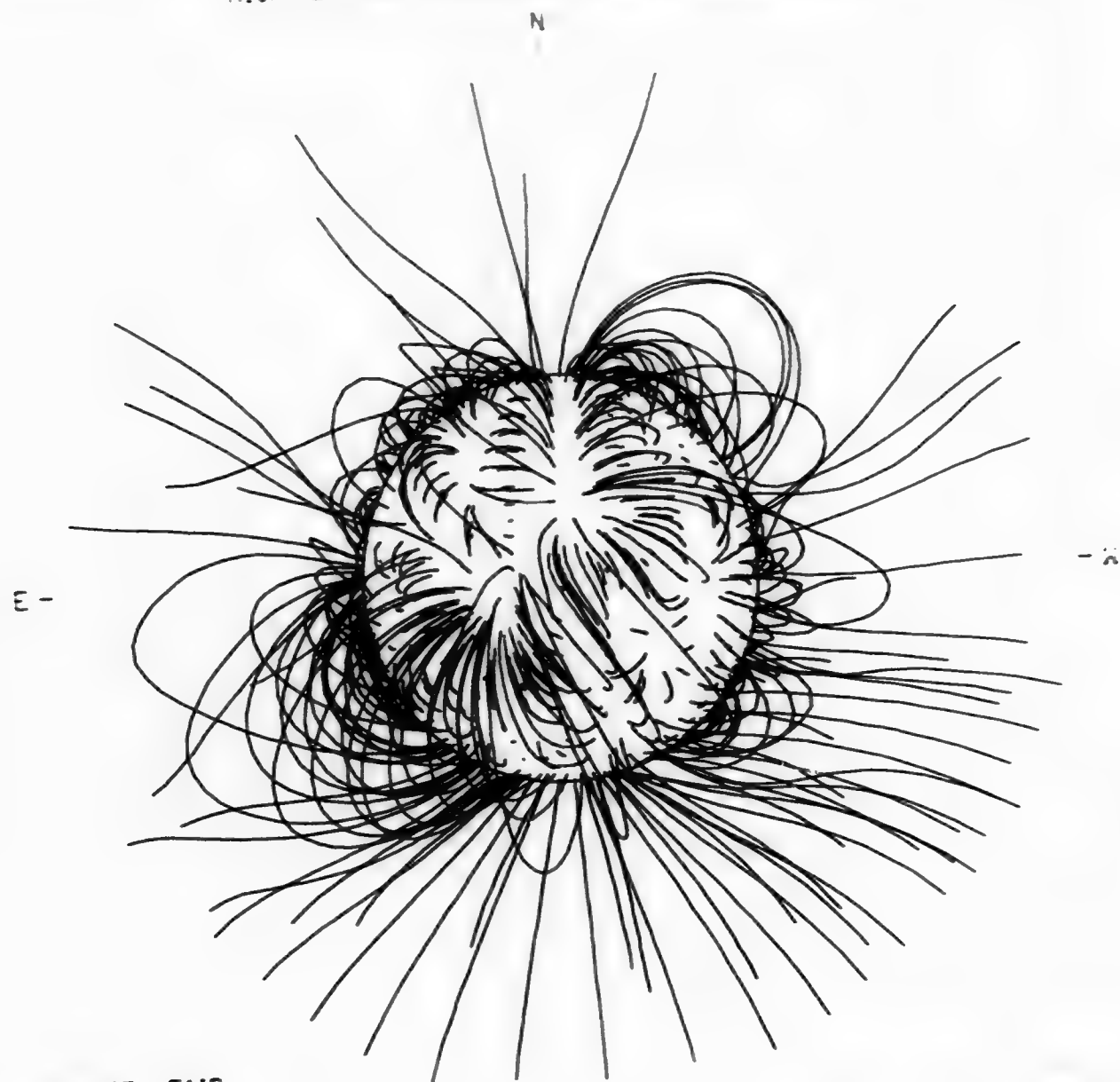
S

ROT. 1487 LONG. 550°  
30.6 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

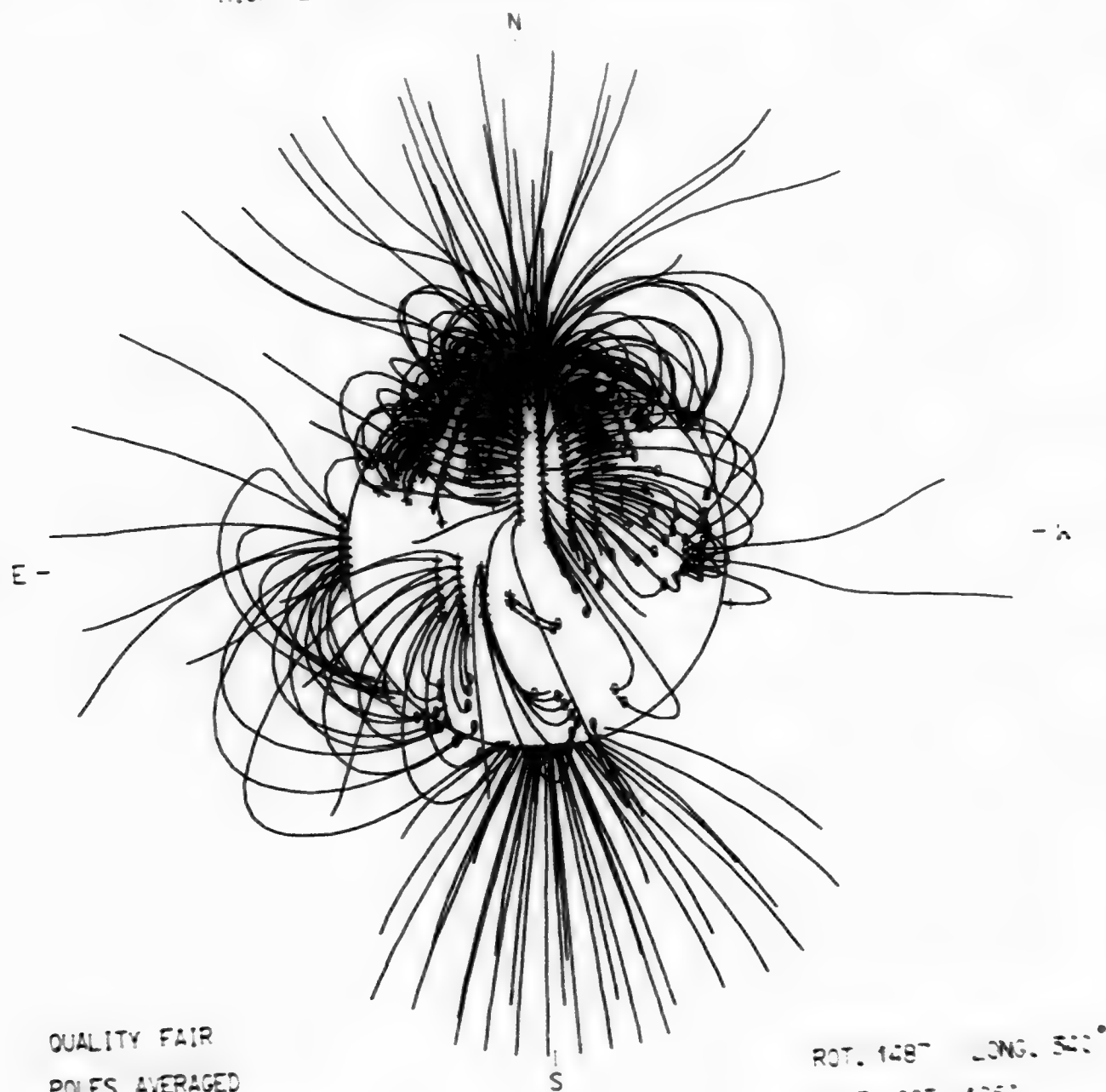


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

ROT. 1487 LONG. 300°  
31.3 OCT 1962

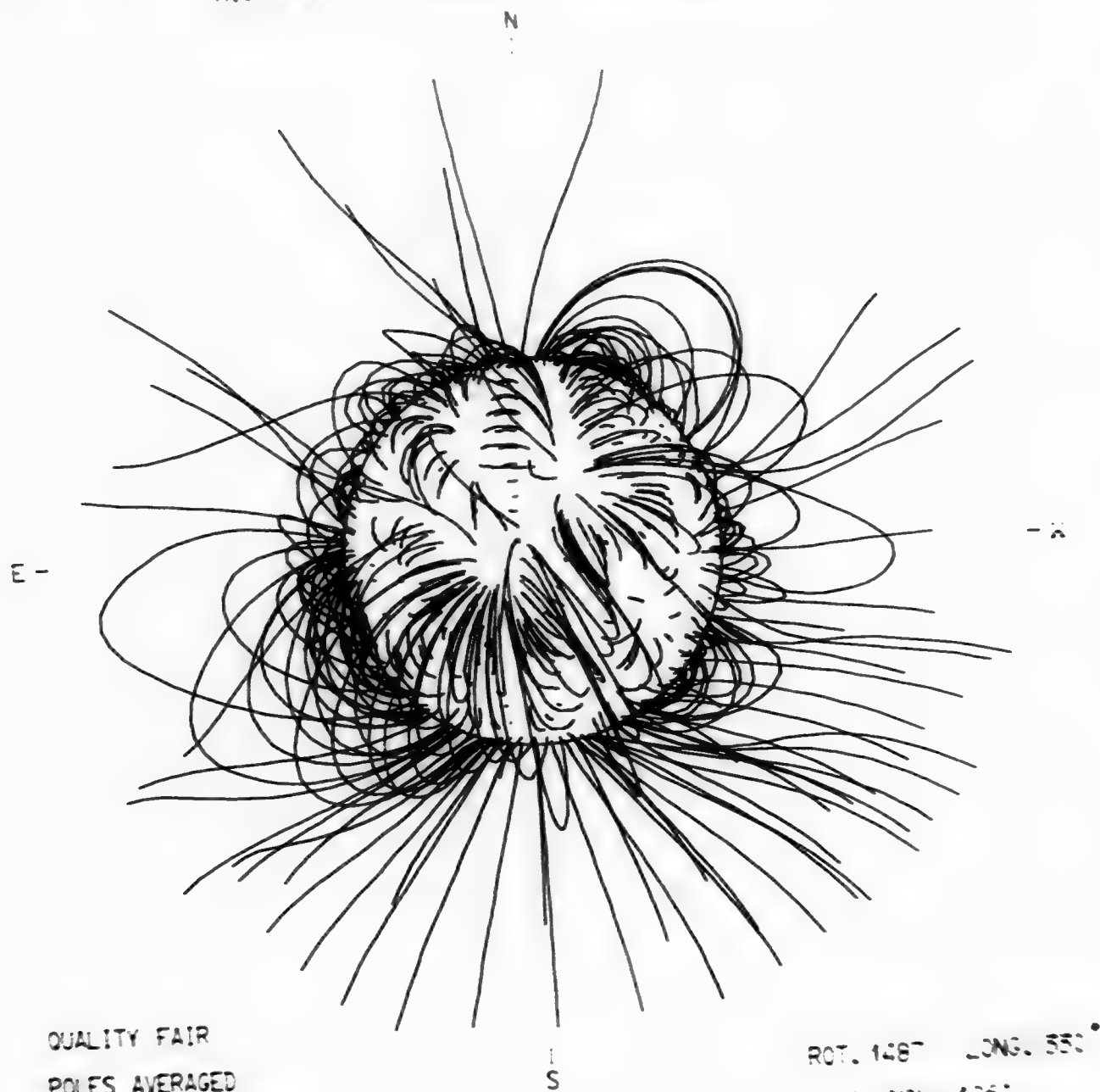
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



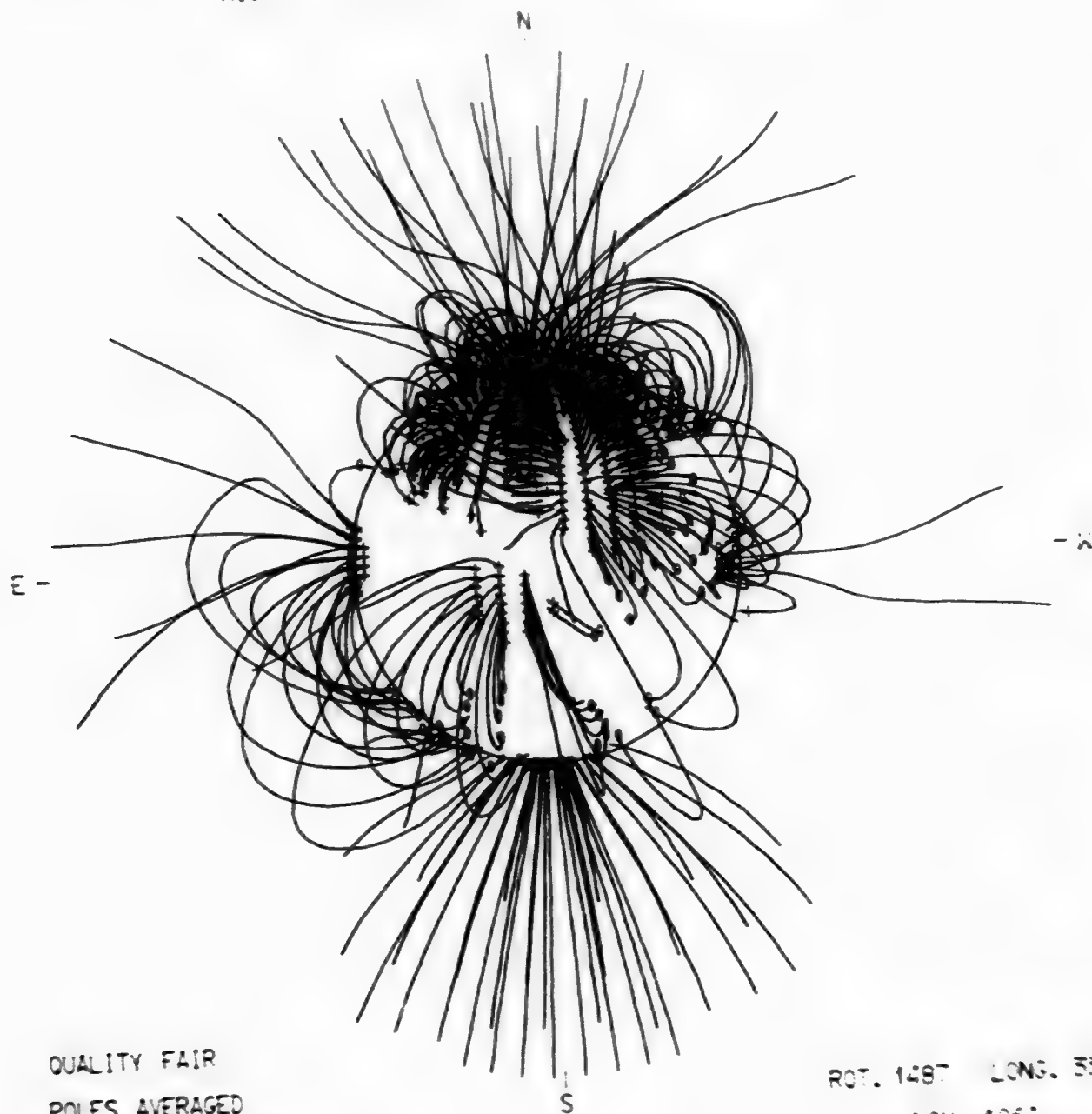
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 511°  
31.3 OCT 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

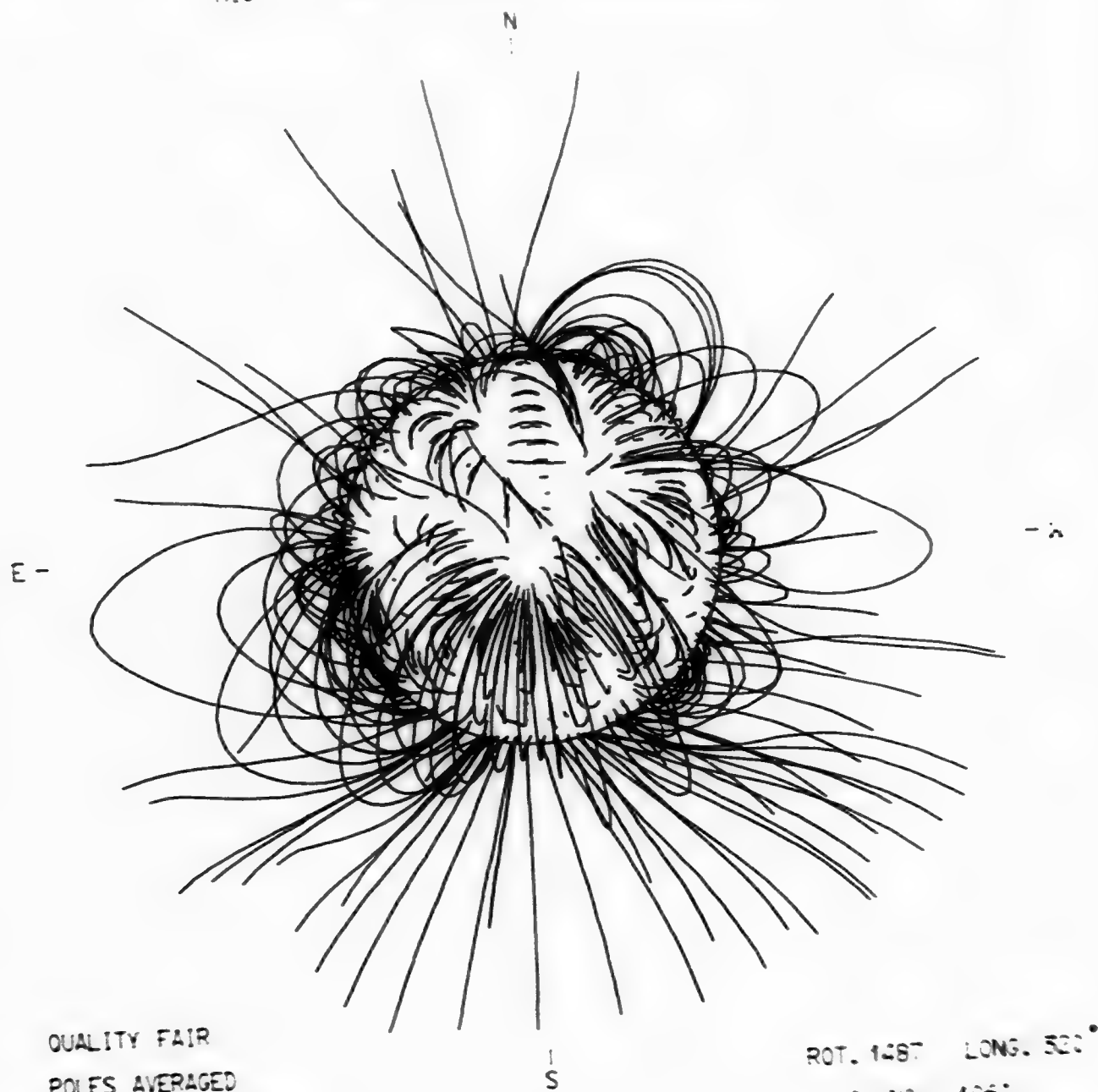


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 350°  
1.1 NOV 1962



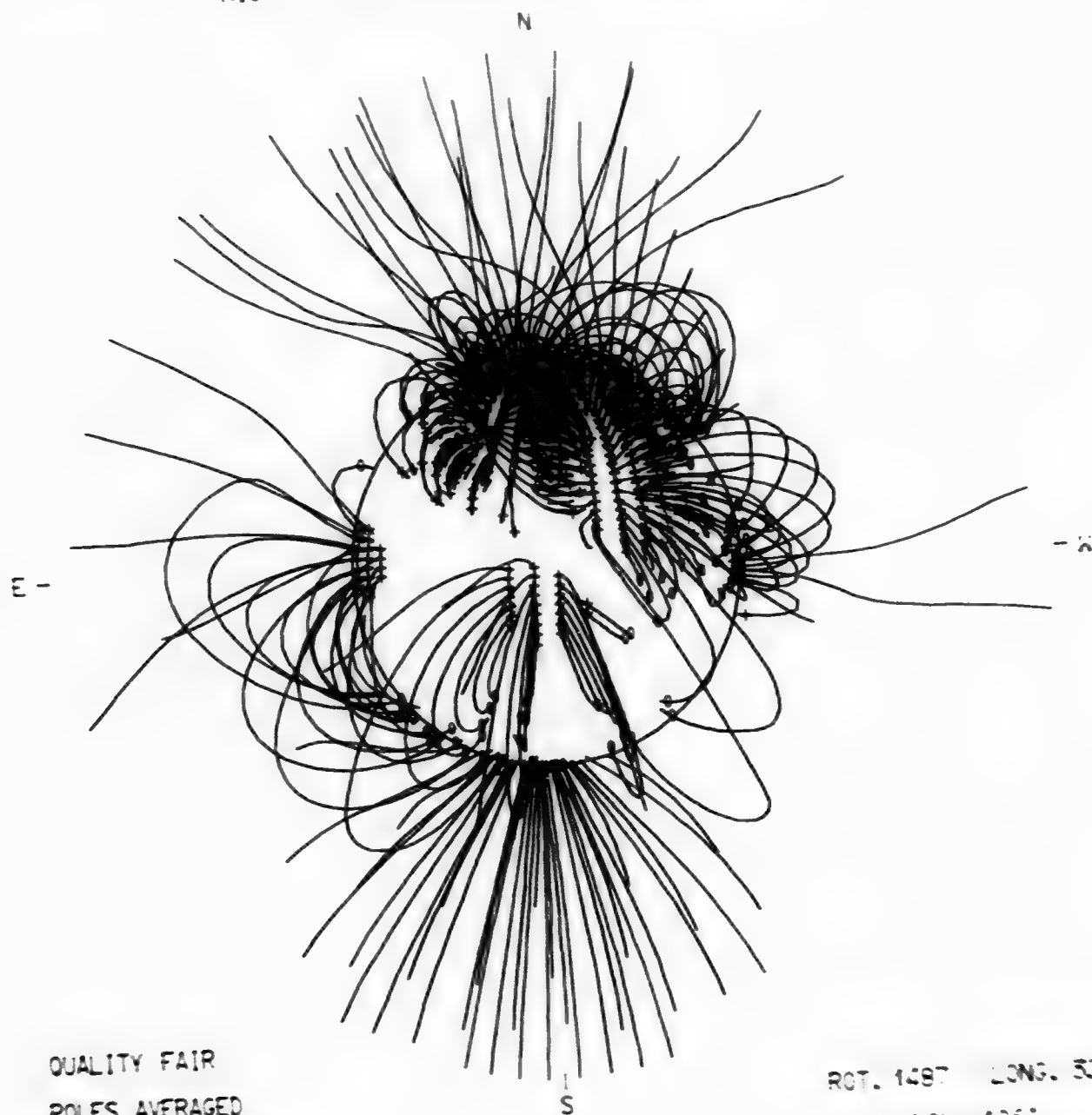
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 300°  
1.9 NO. 1962

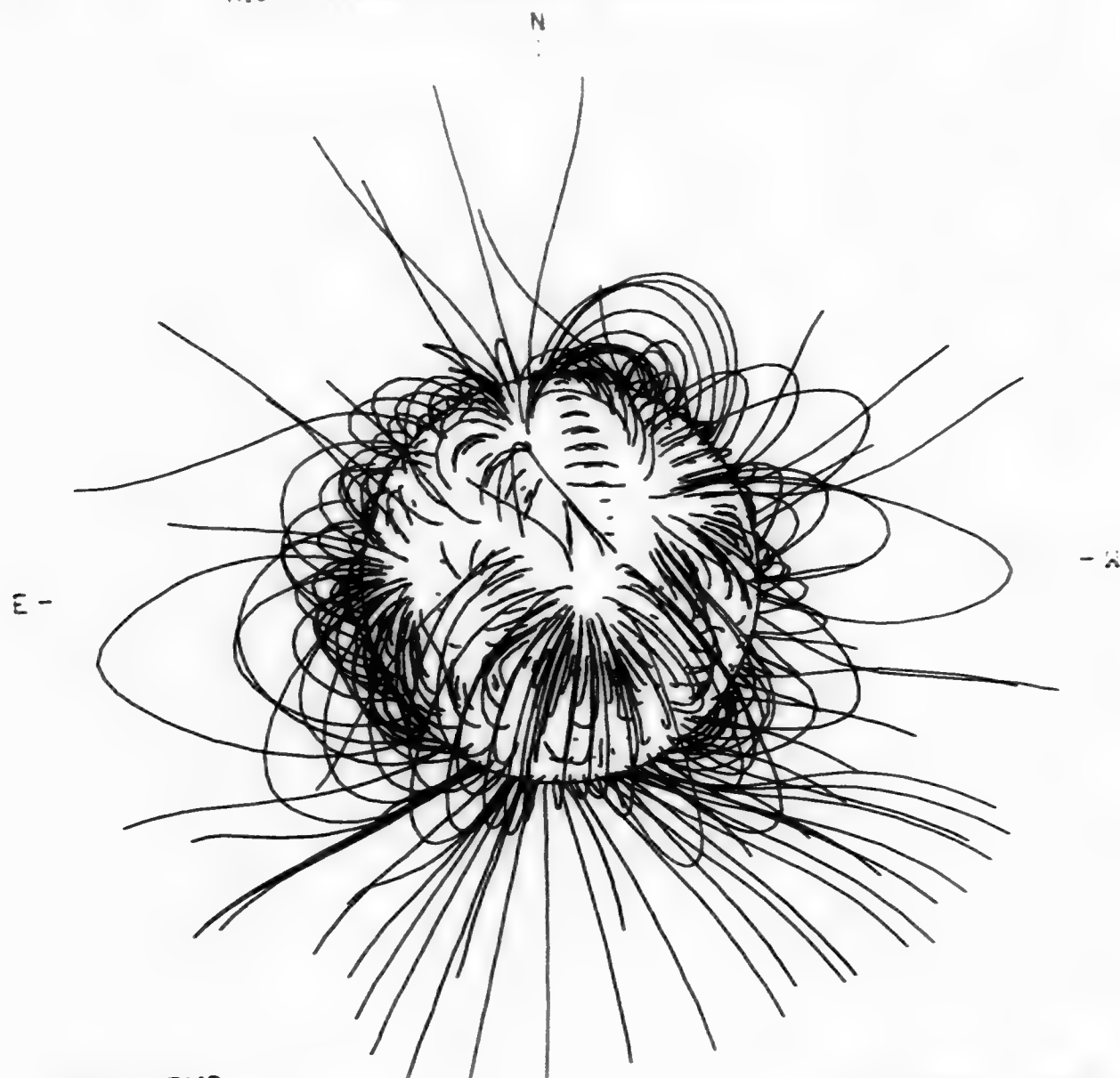
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 300°  
1.9 NOV 1962

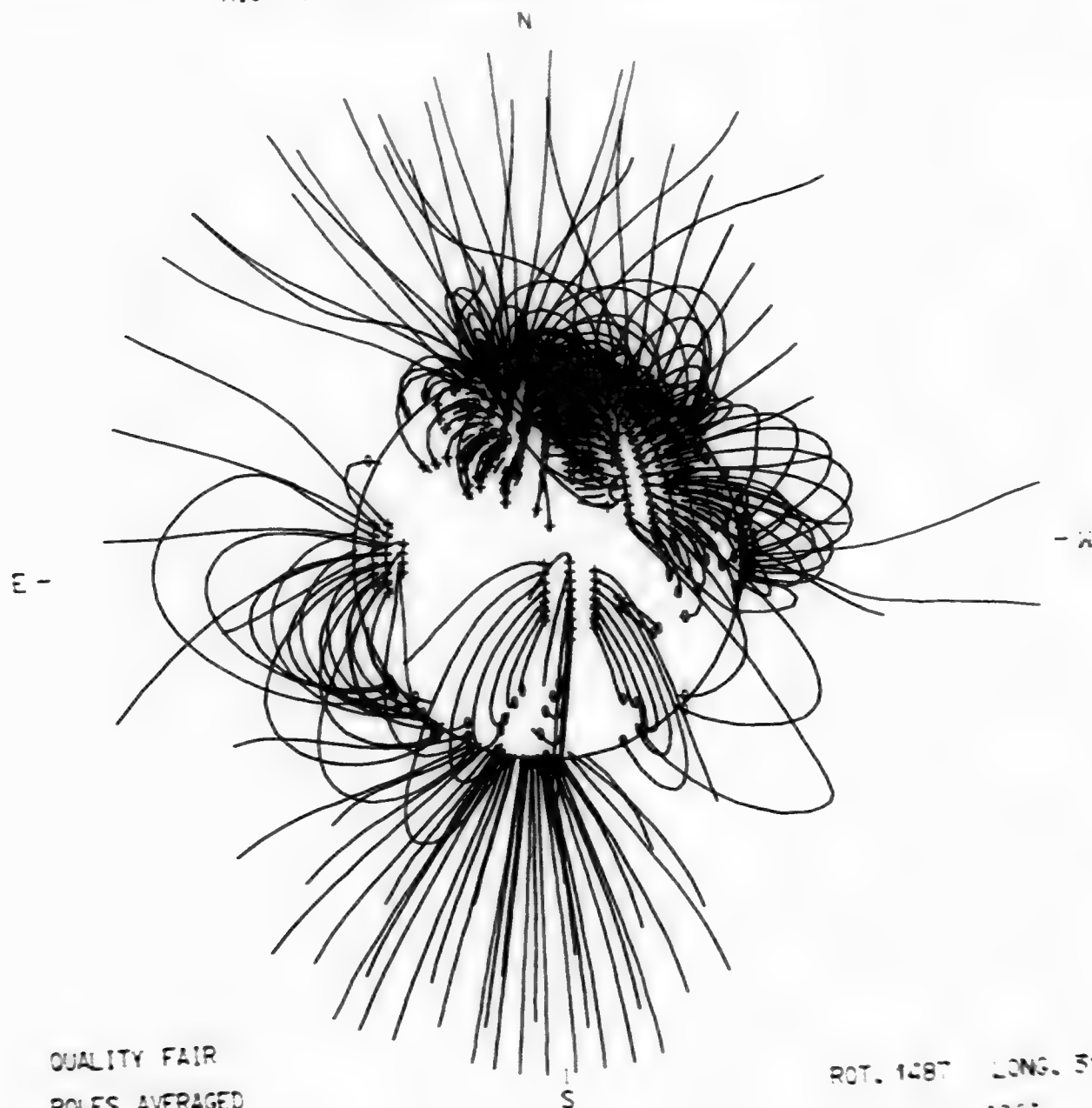
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 510°  
2.6 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

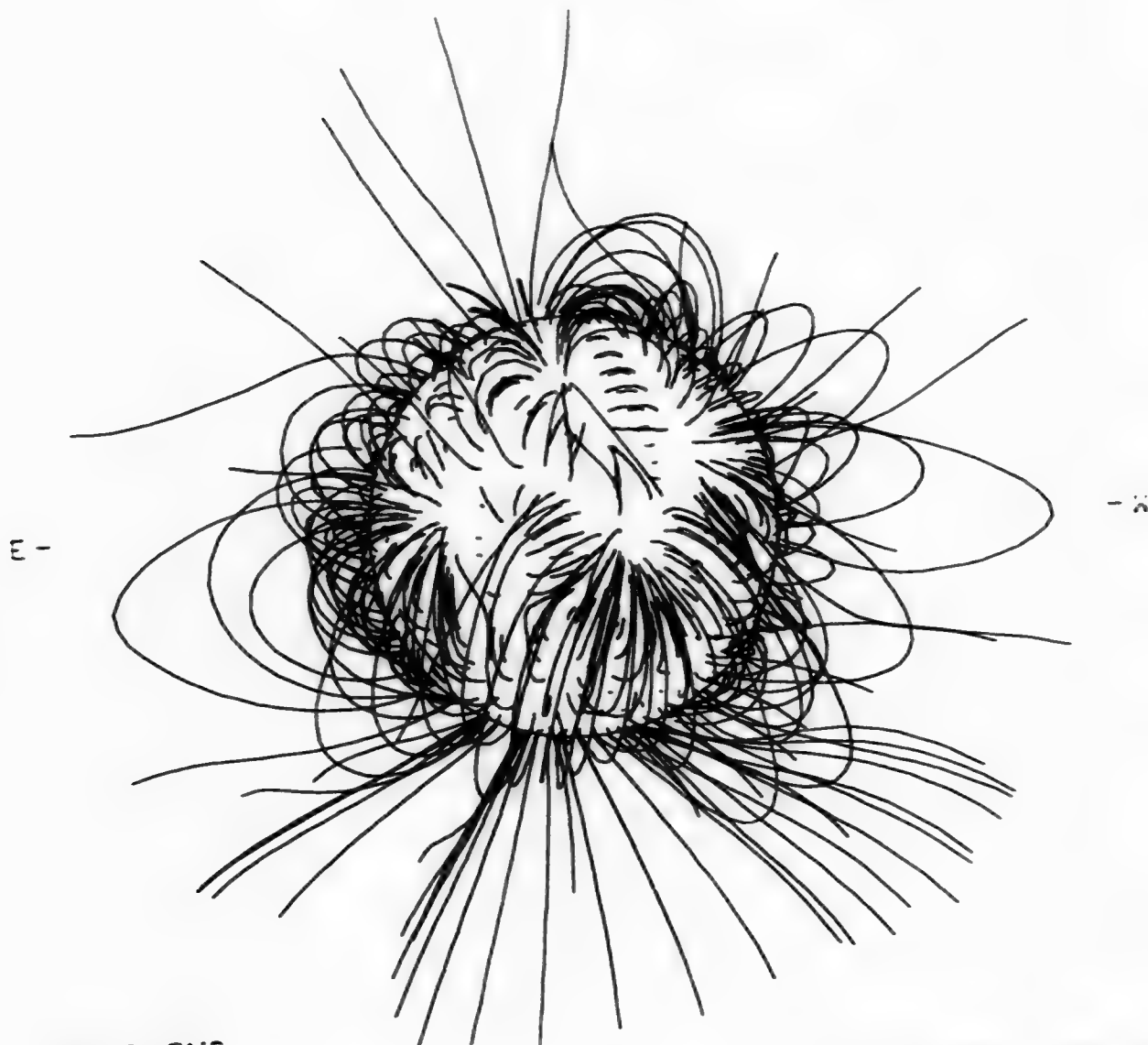


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 310°  
2.6 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

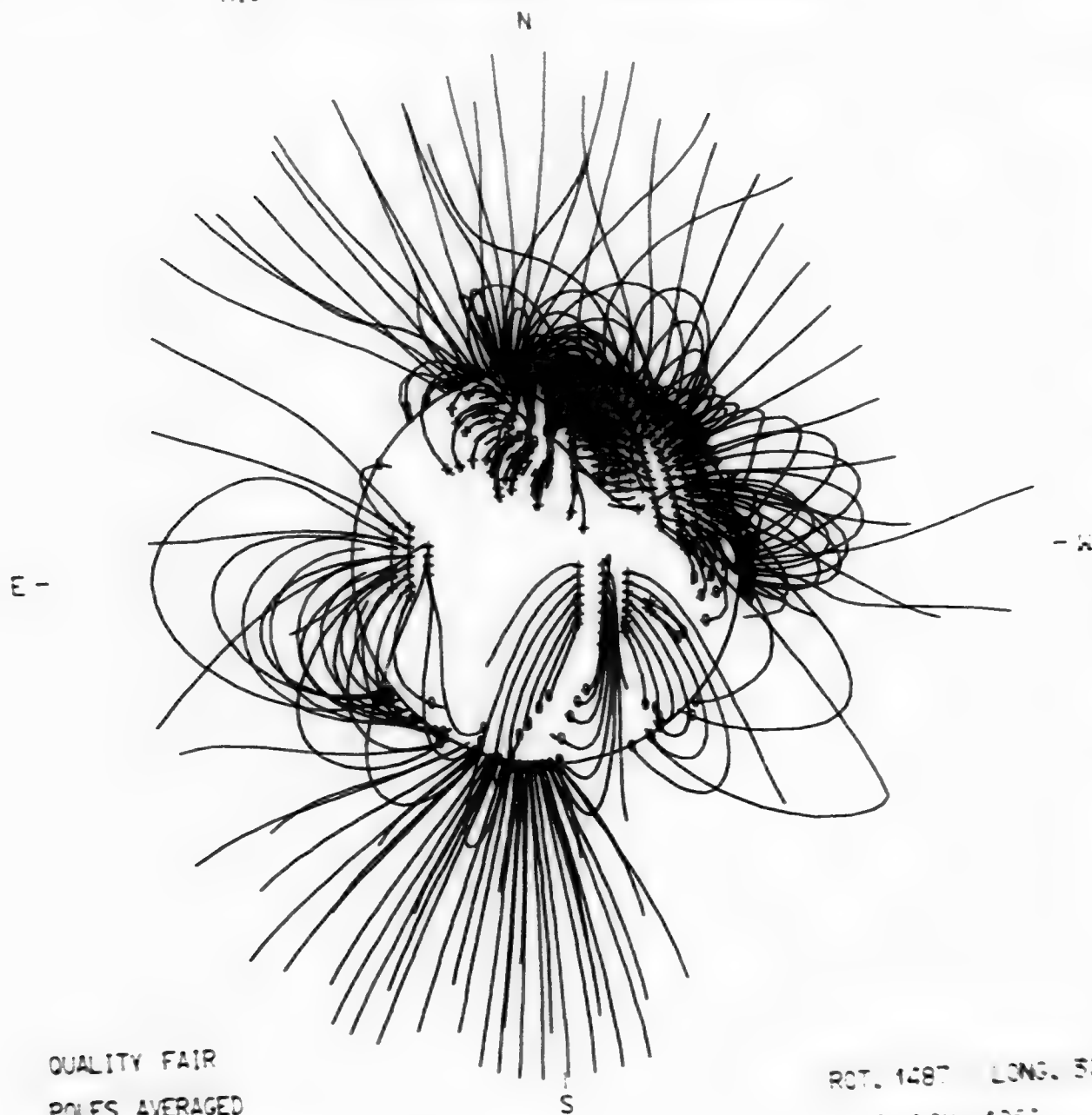


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

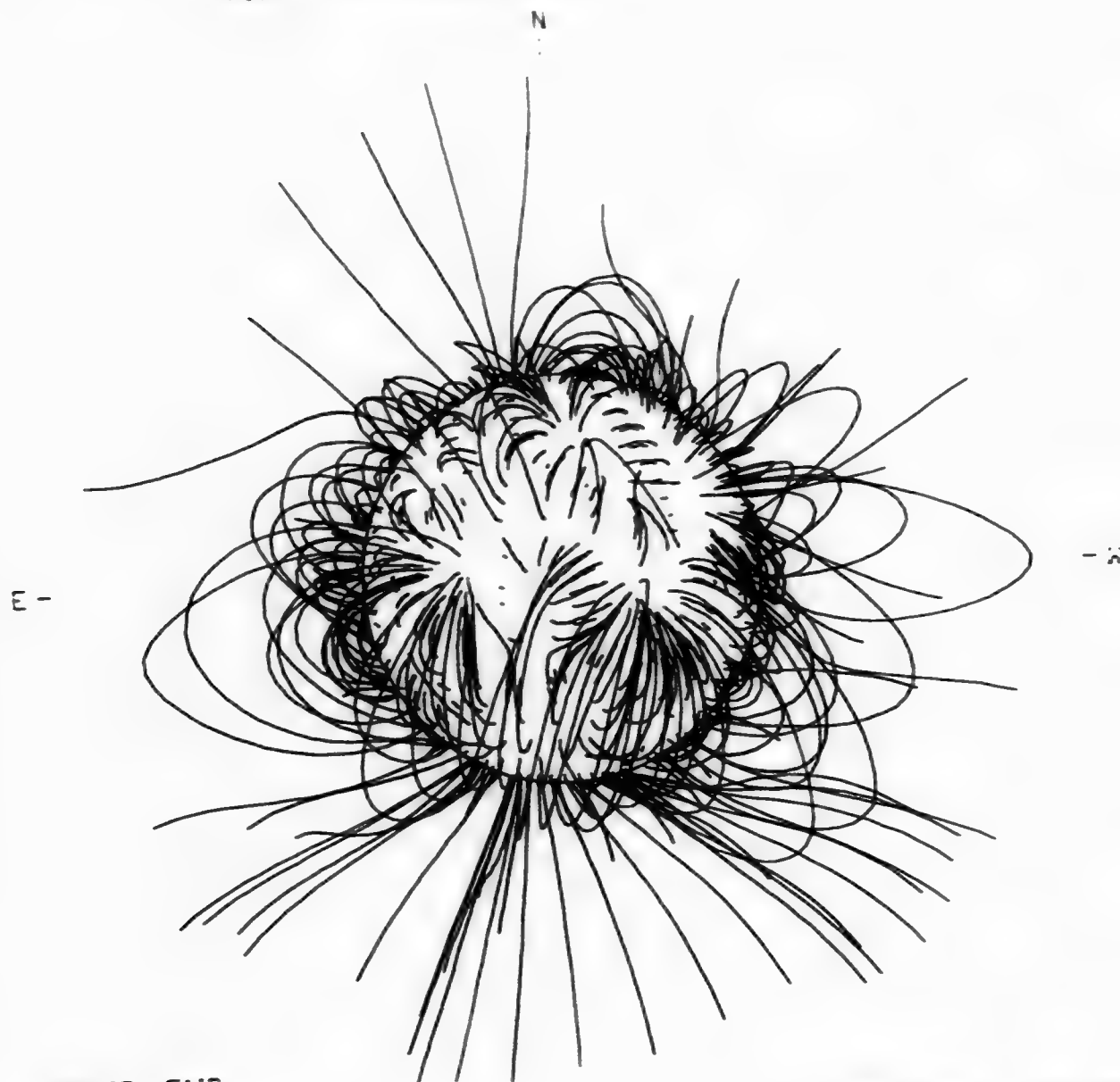
S

ROT. 1487 LONG. 500°  
3.4 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



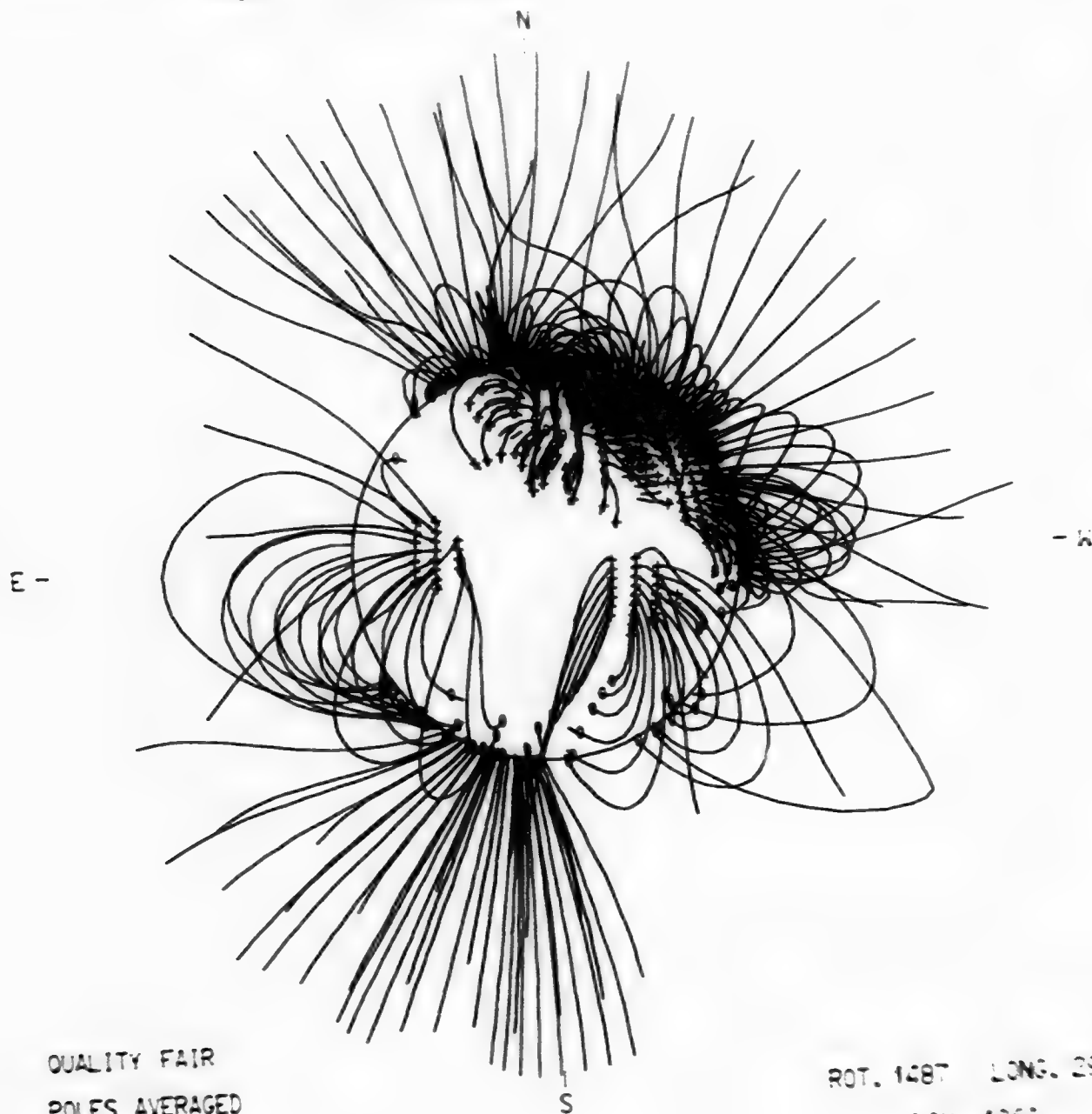
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 290°  
4.1 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

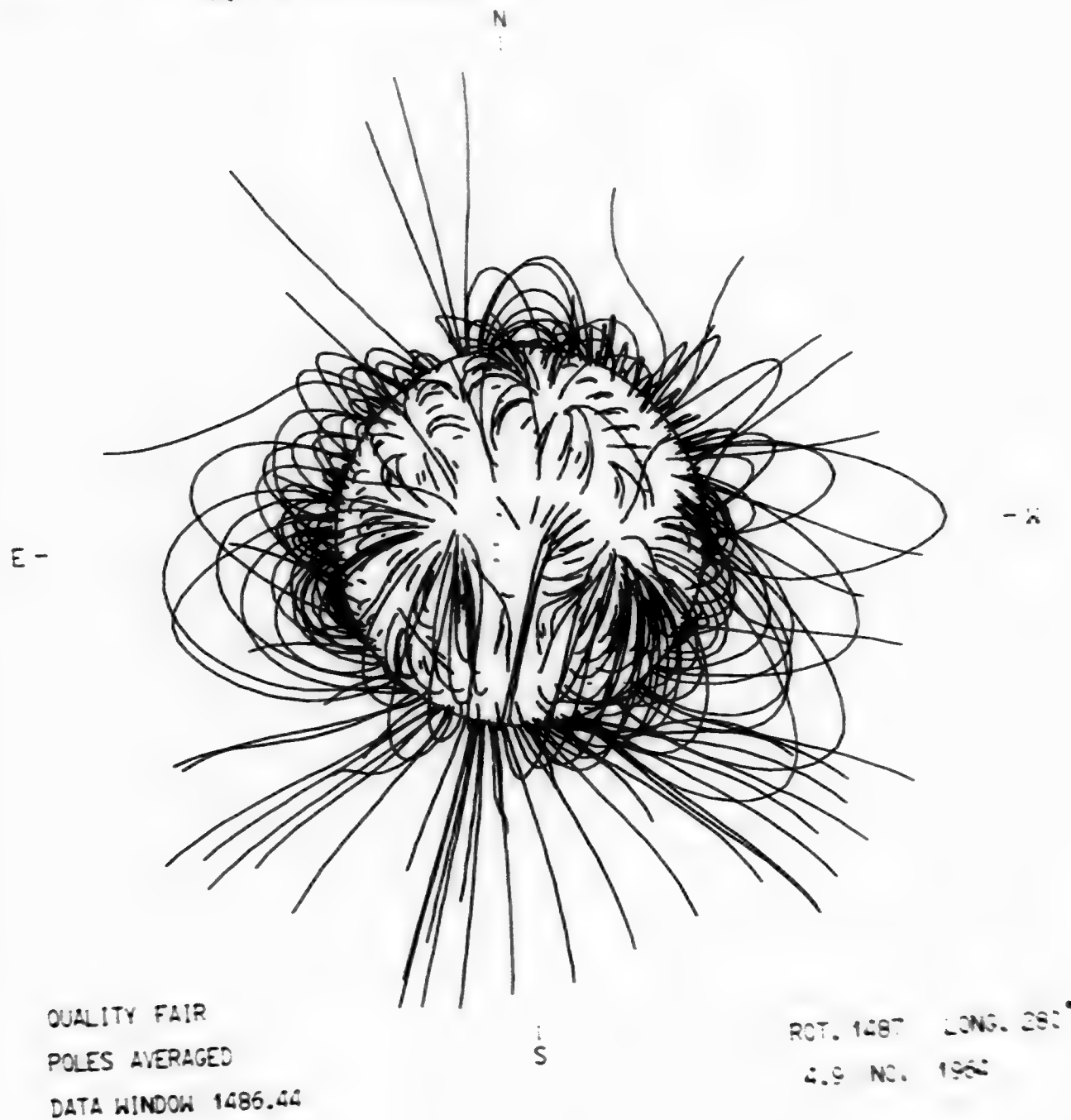


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

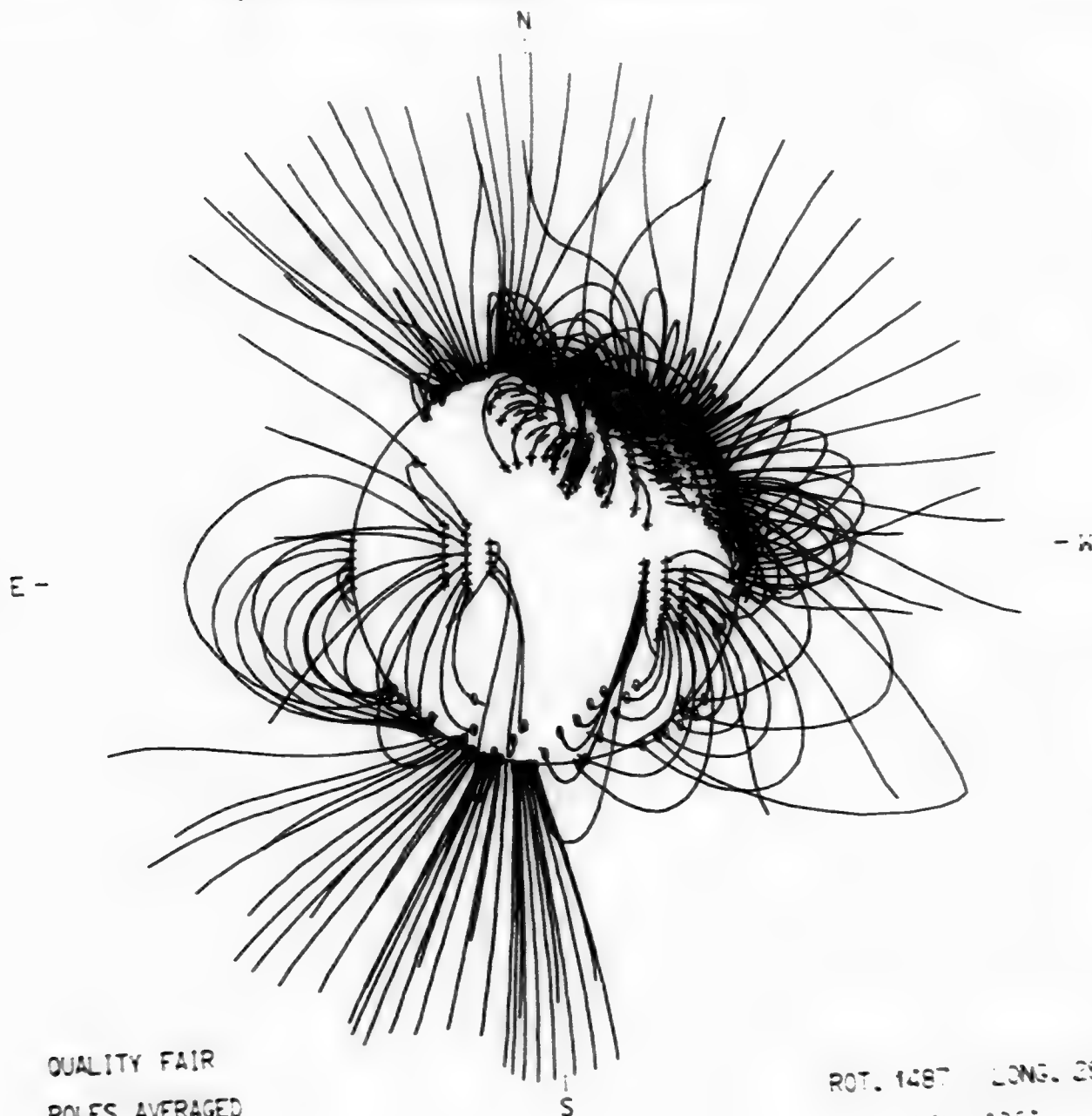
ROT. 1487 LONG. 290°  
4.1 NOV 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

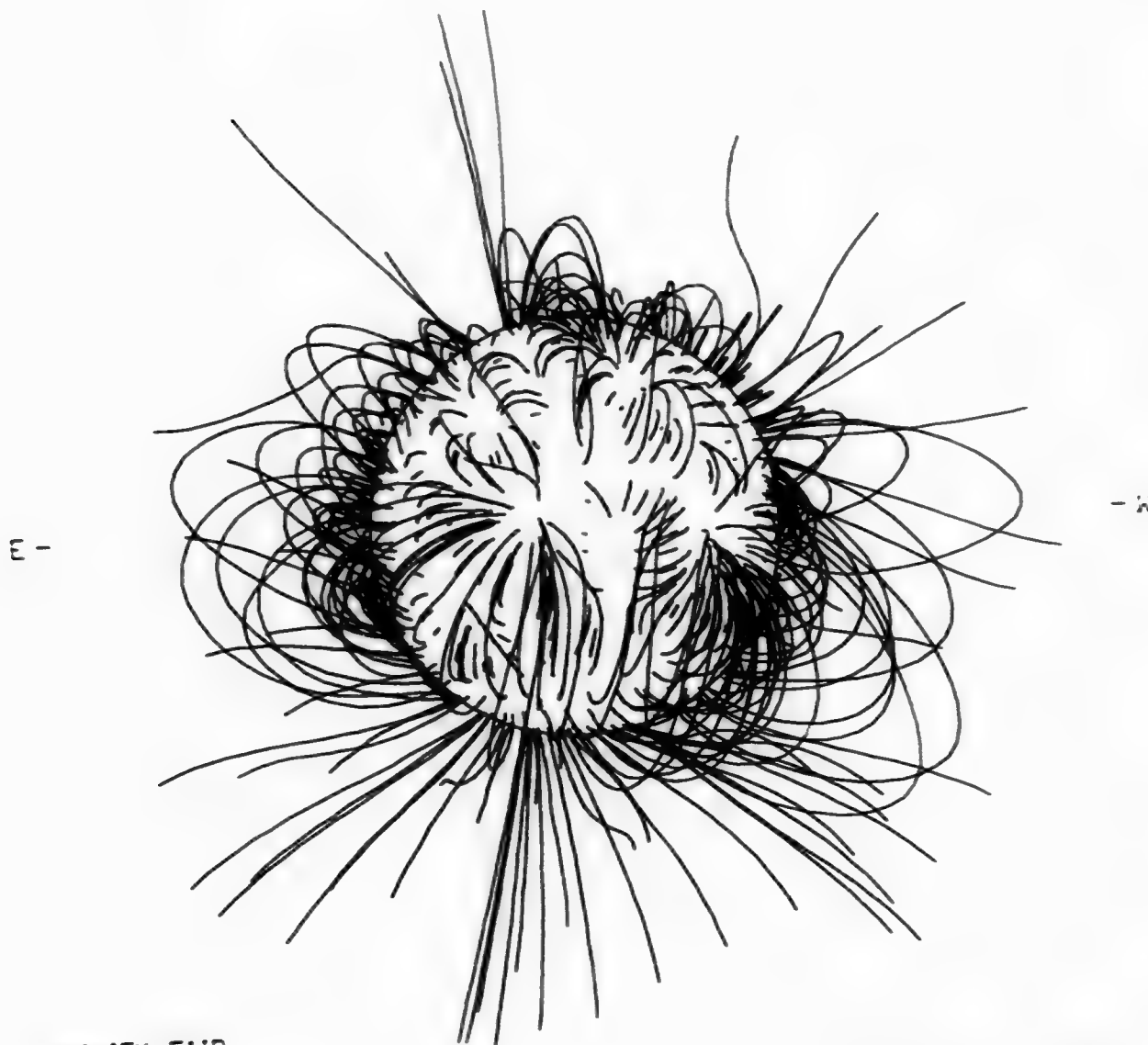


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 280°  
4.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

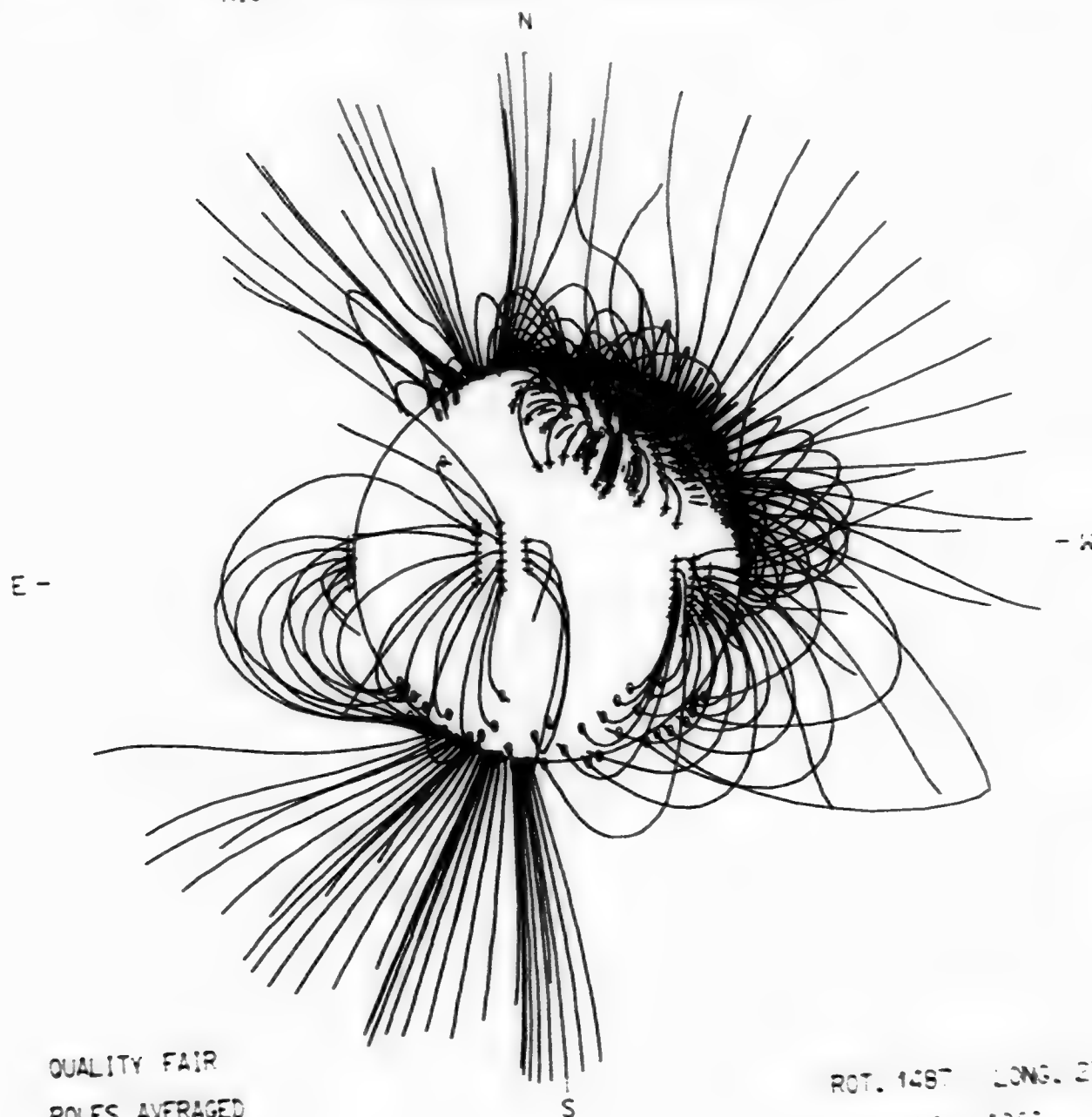


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

S

ROT. 1487 LONG. 270°  
5.6 NOV 1962

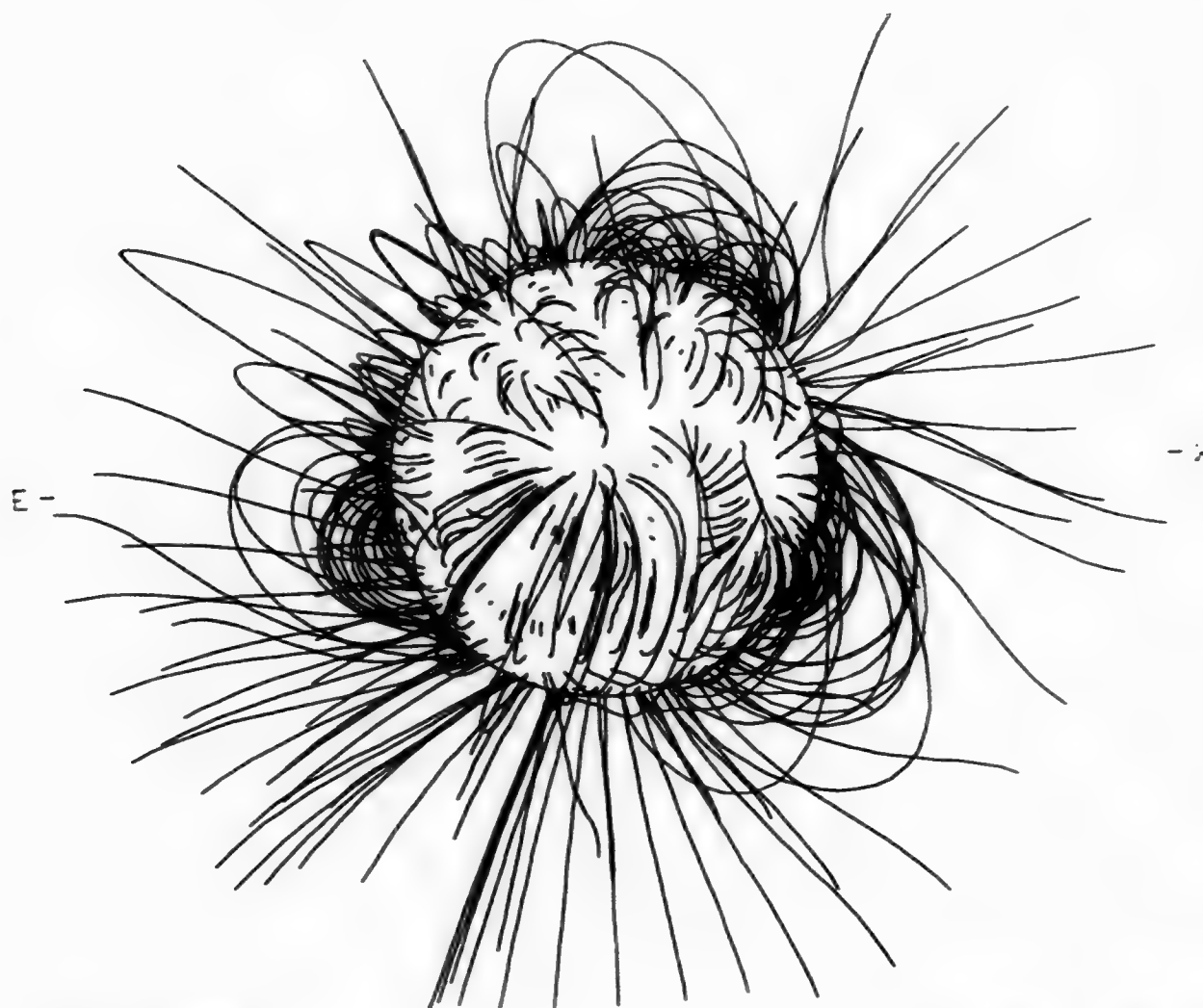
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1486.44

ROT. 1487 LONG. 270°  
5.6 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

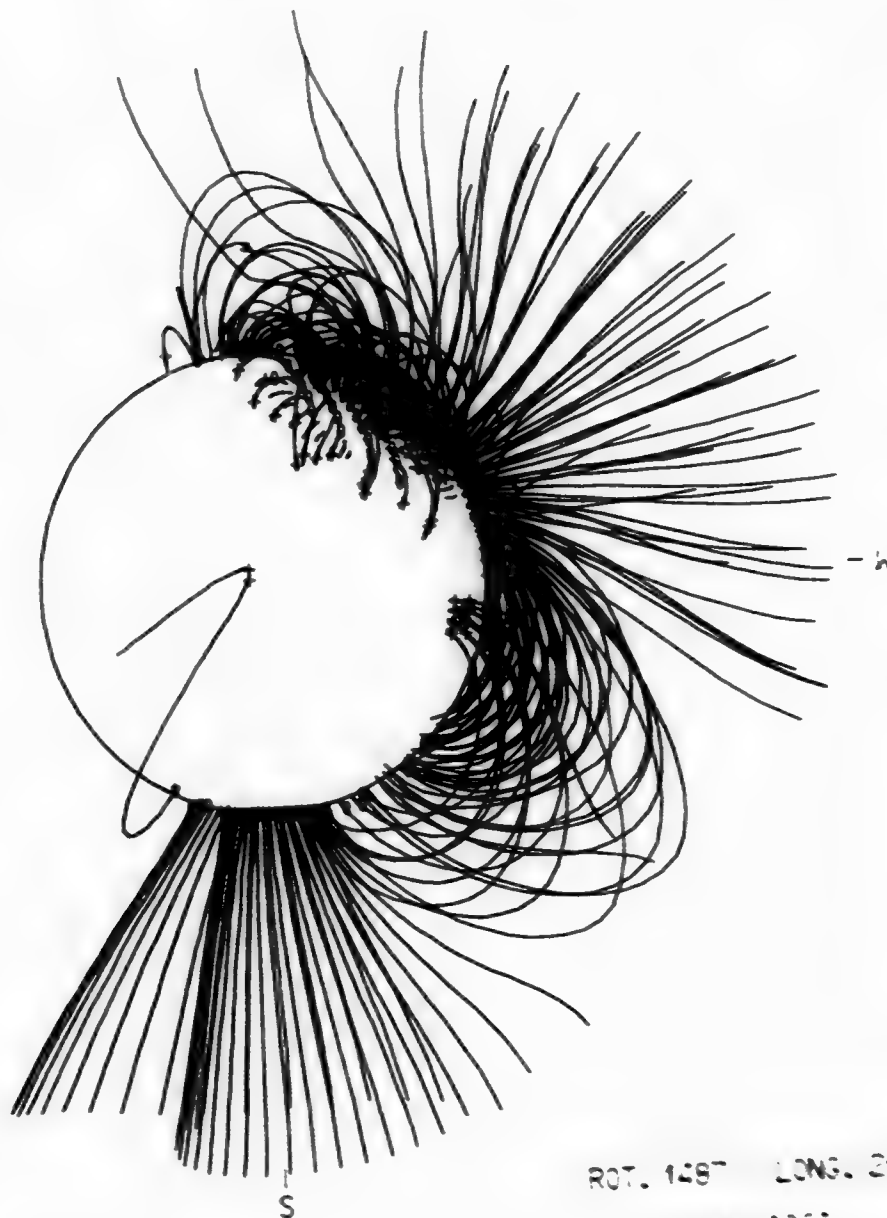
S

ROT. 1487 LONG. 261°  
6.4 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -

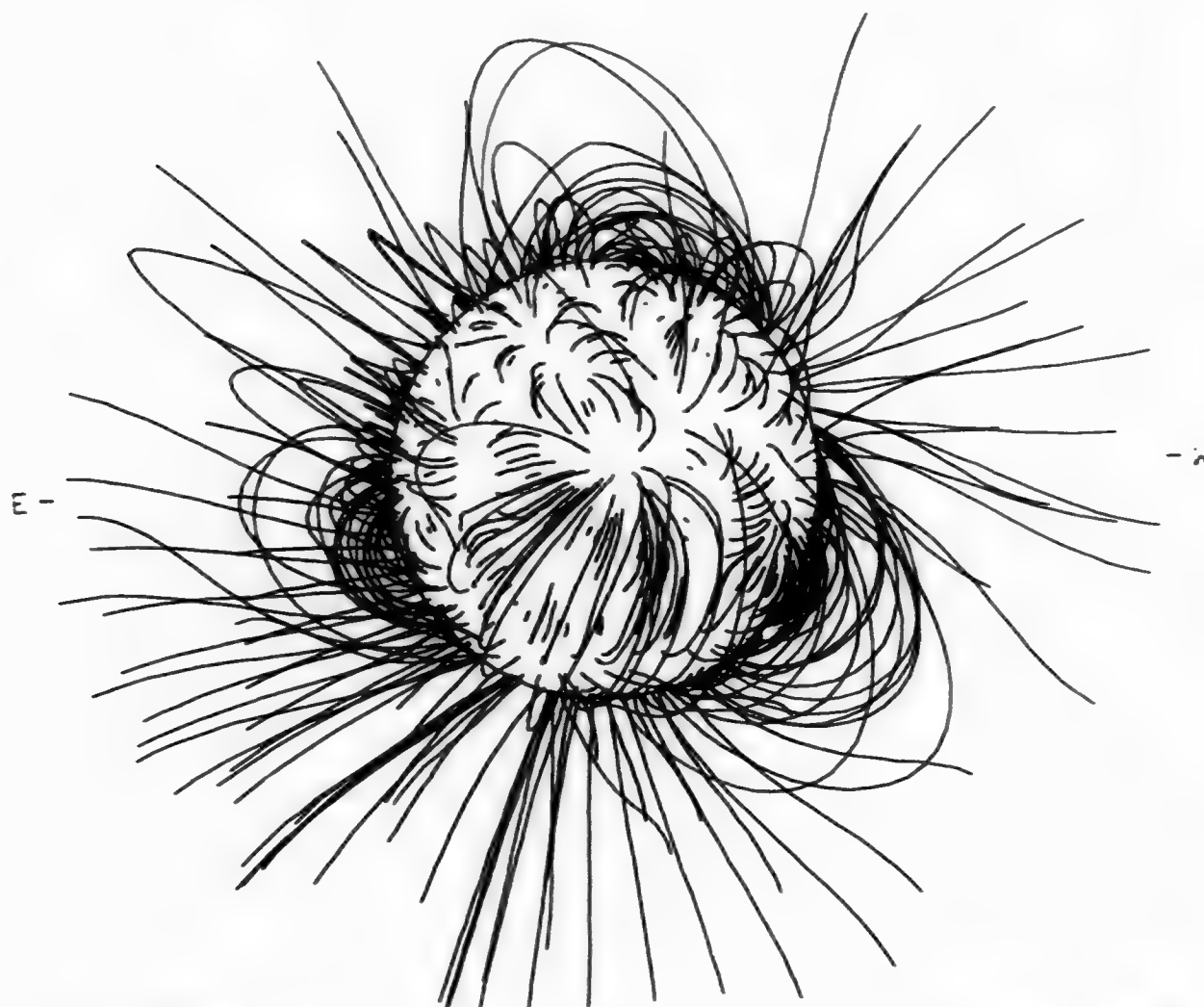


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 260°  
6.2 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

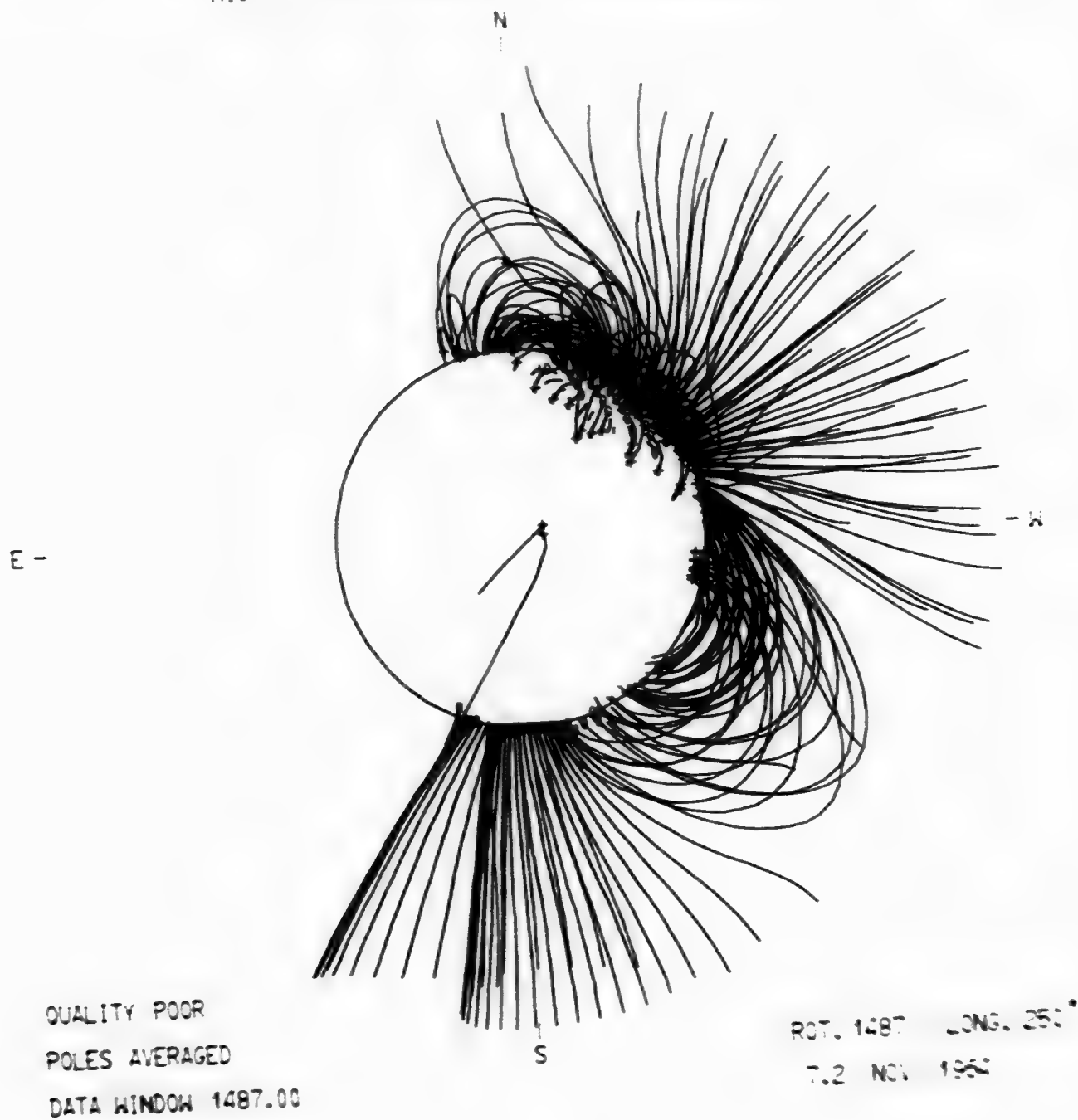


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

S

ROT. 1487 LONG. 251°  
7.2 NOV 1962

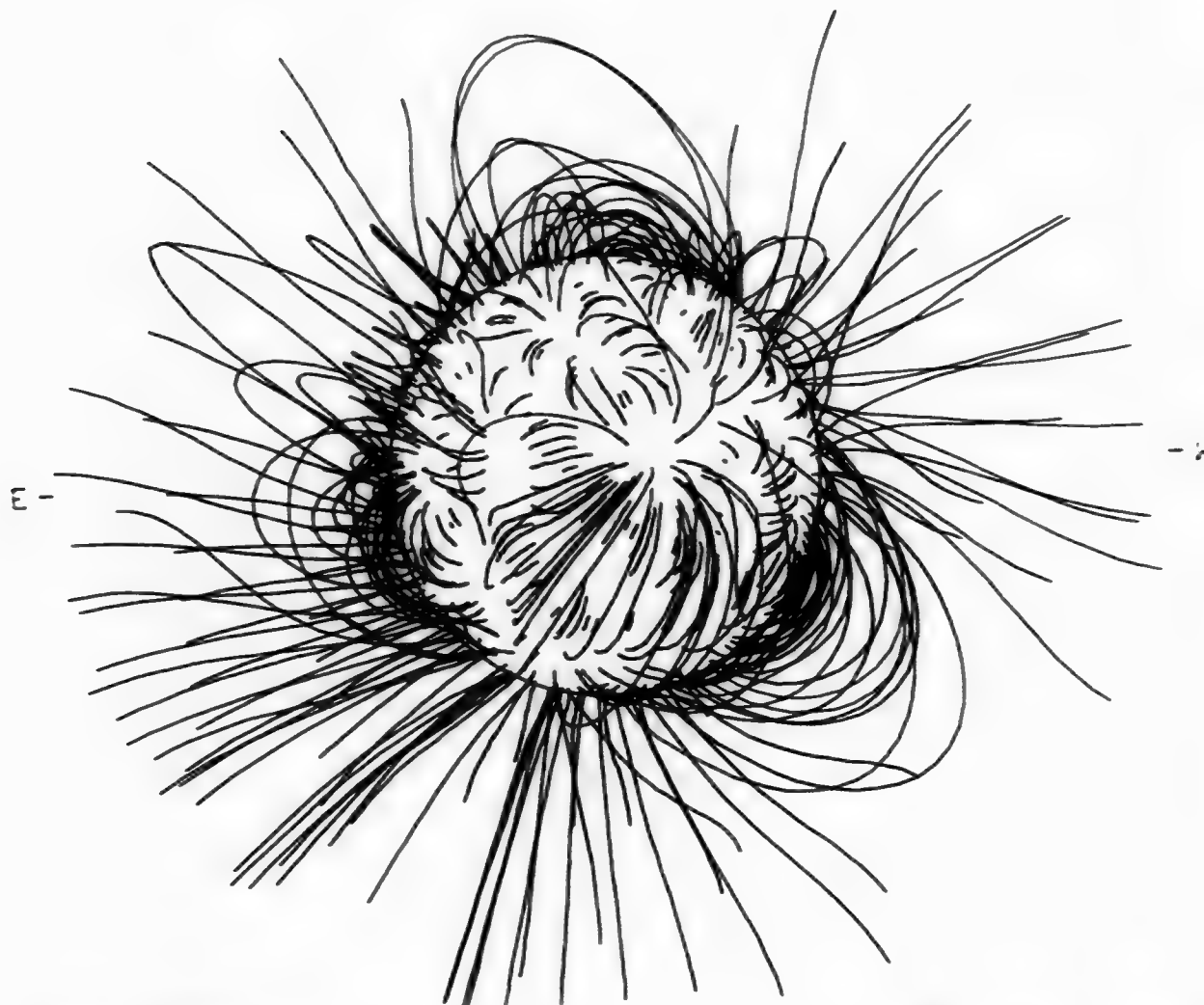
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

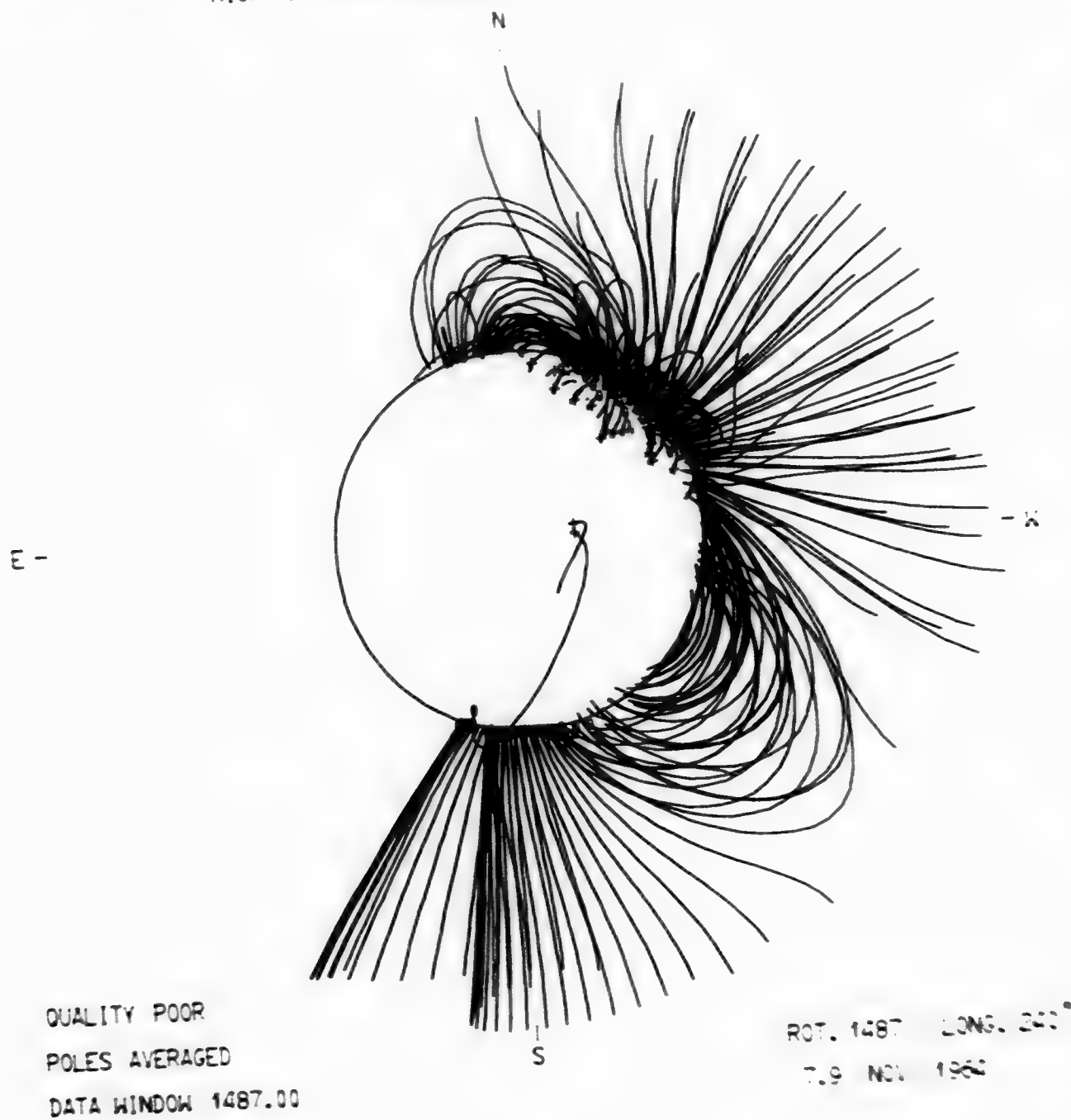


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

S

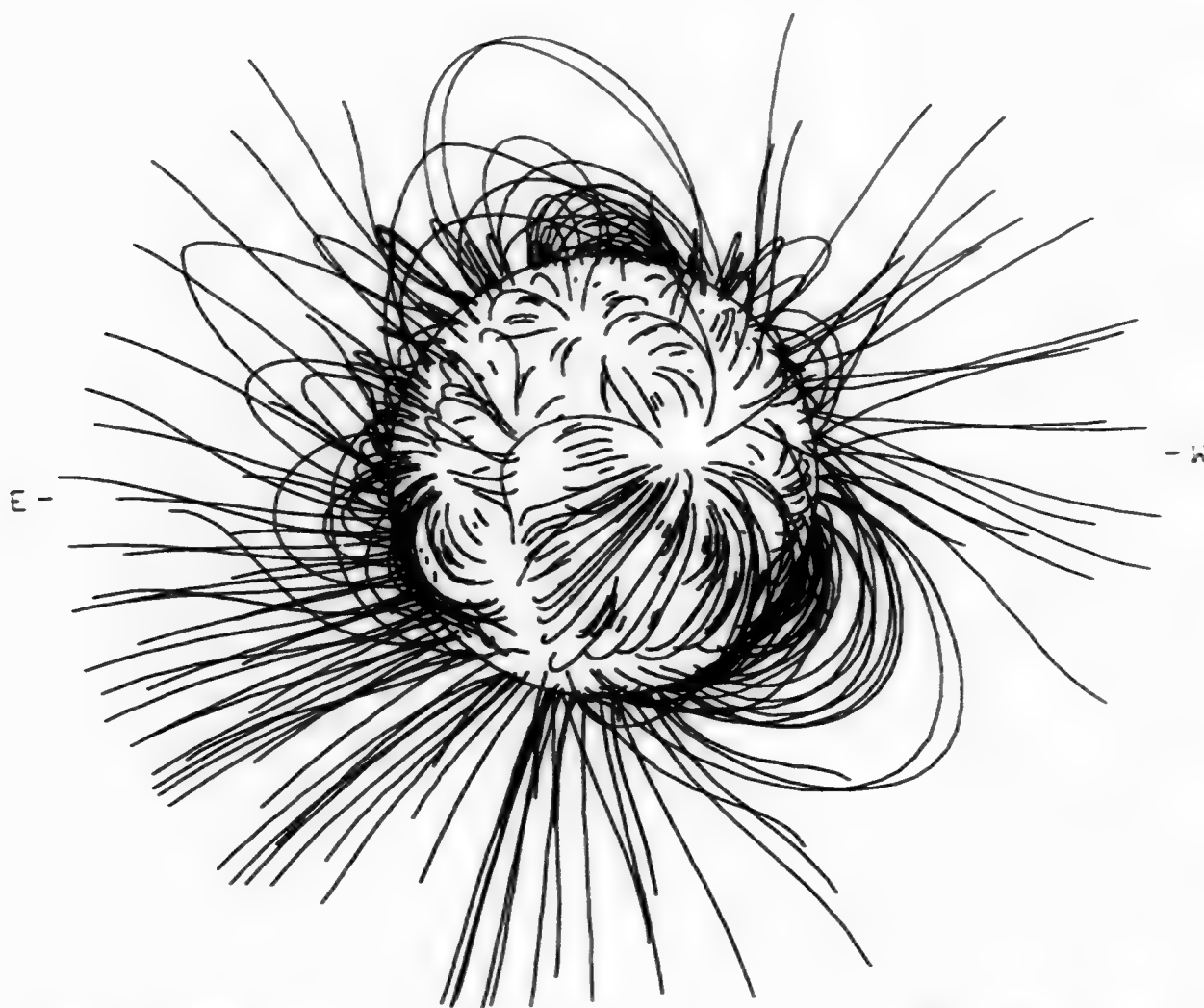
ROT. 1487 LONG. 220°  
7.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

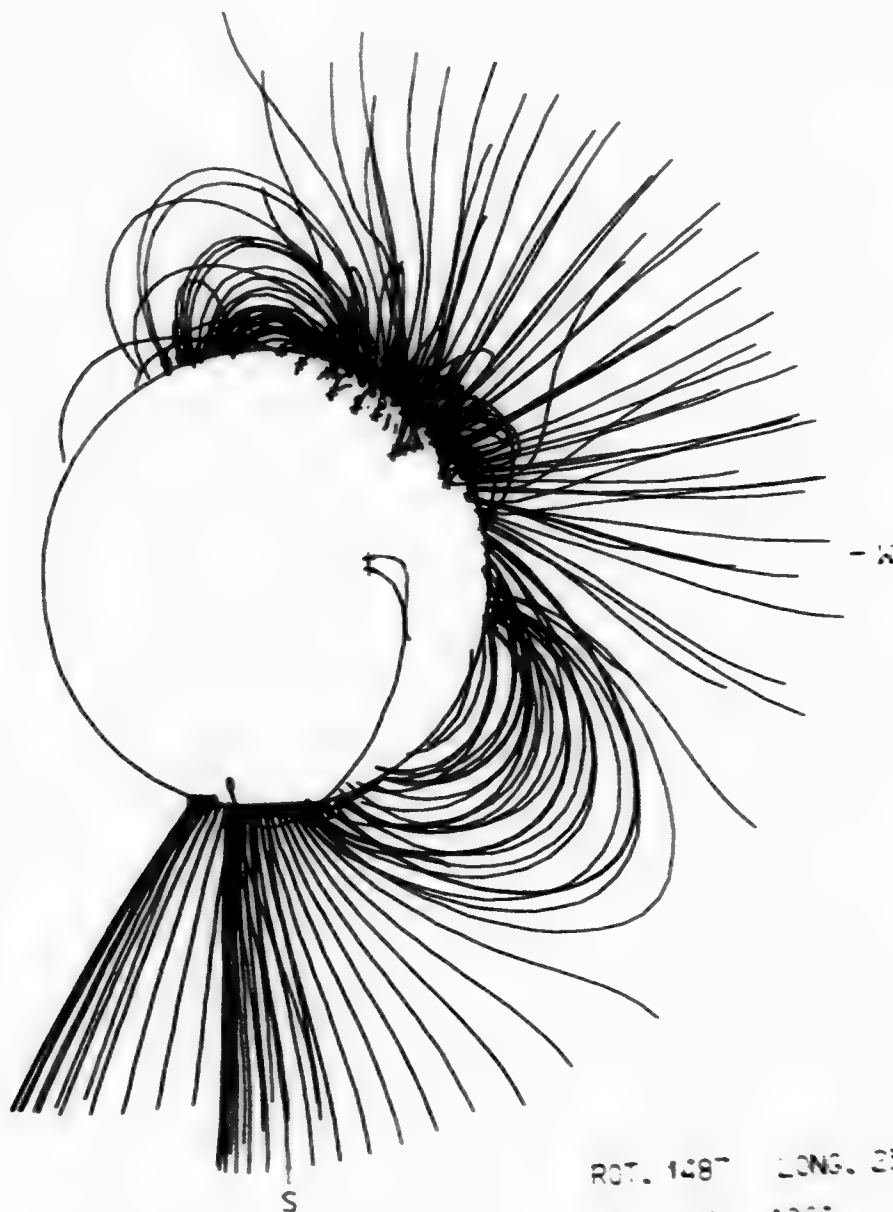
S

ROT. 1487 LONG. 250°  
8.7 NOV 1962

# HIGH ALTITUDE OBSERVATORY - MALE OBSERVATORIES

N

E -

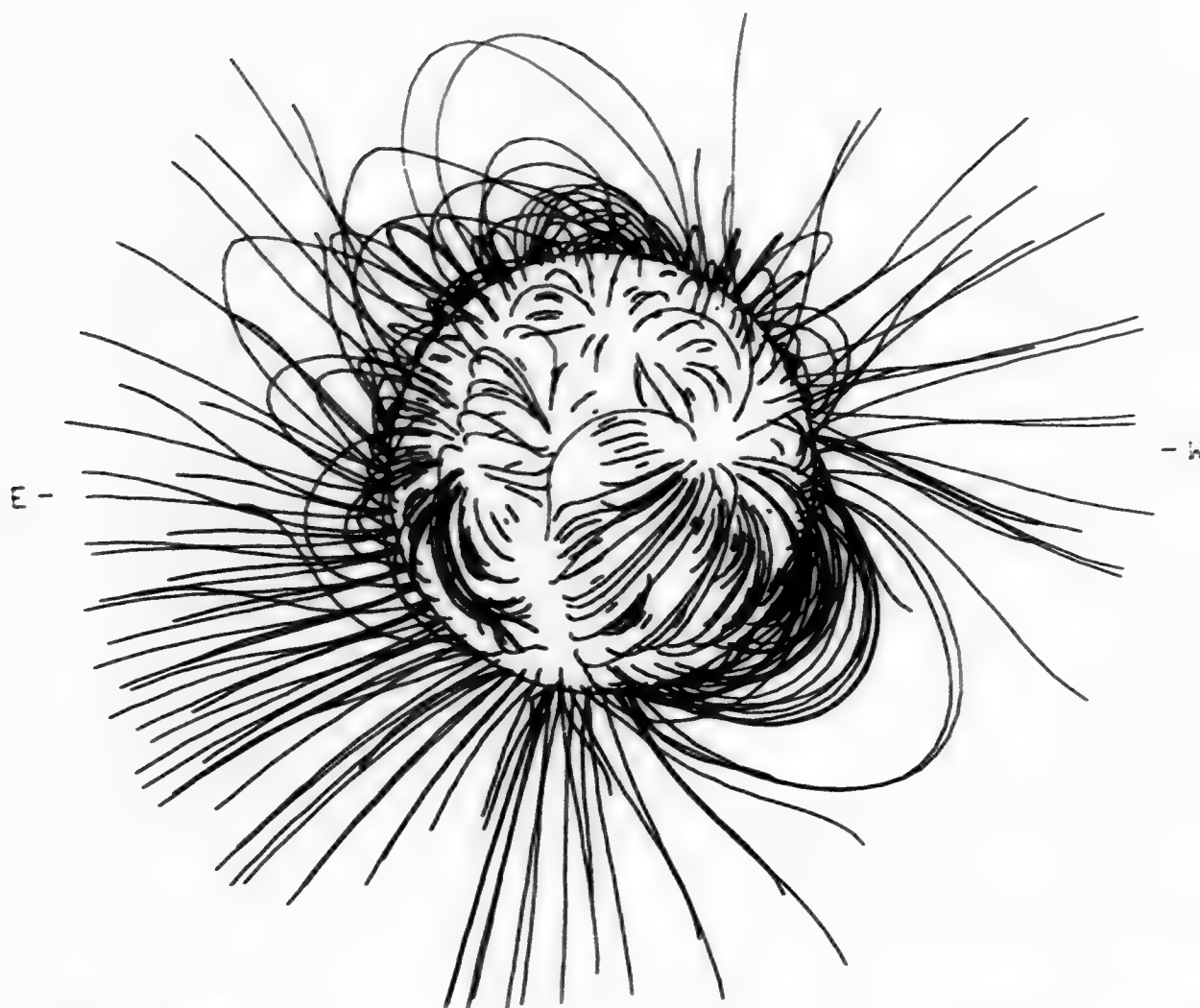


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 250°  
8.7 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

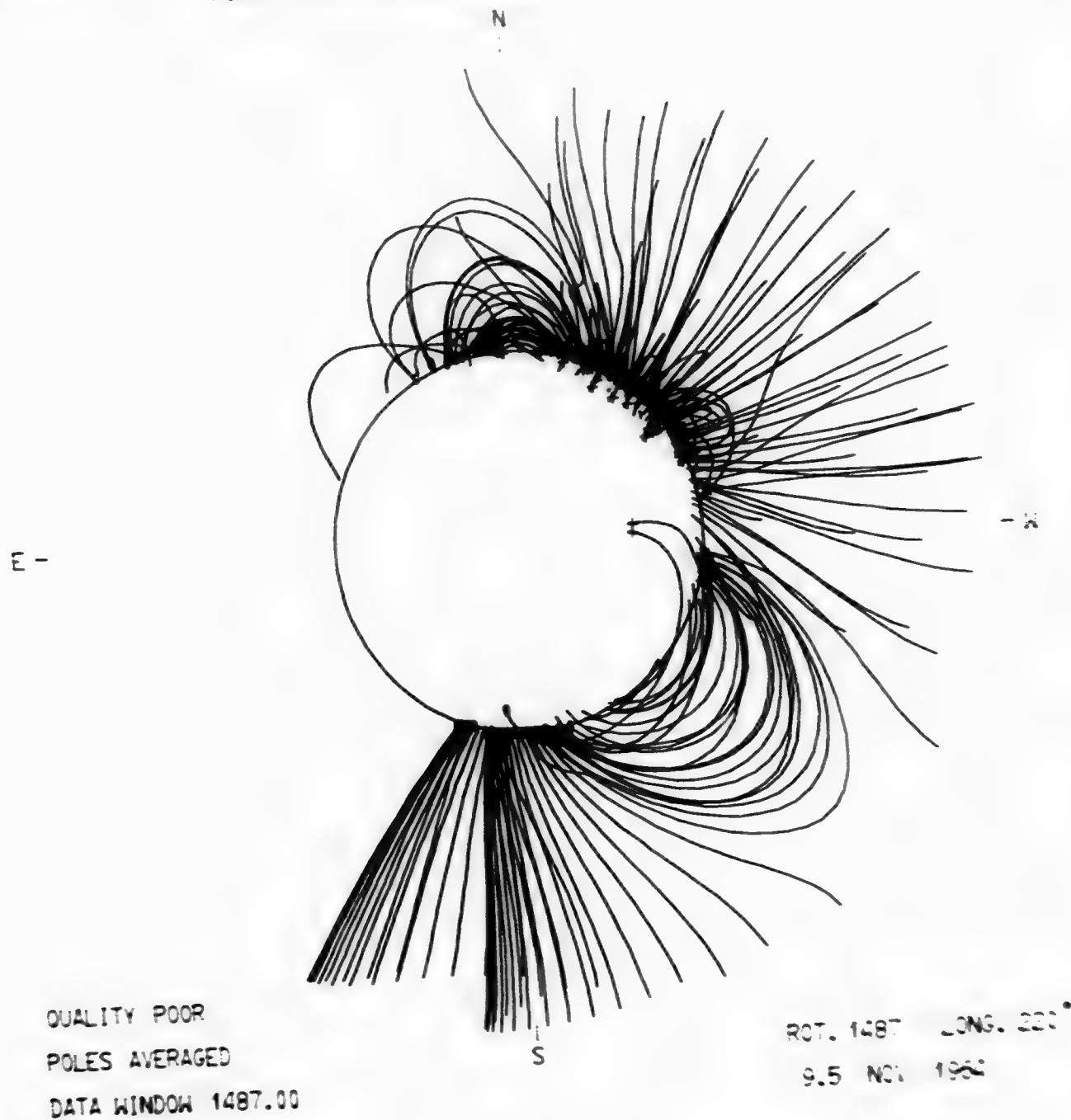


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

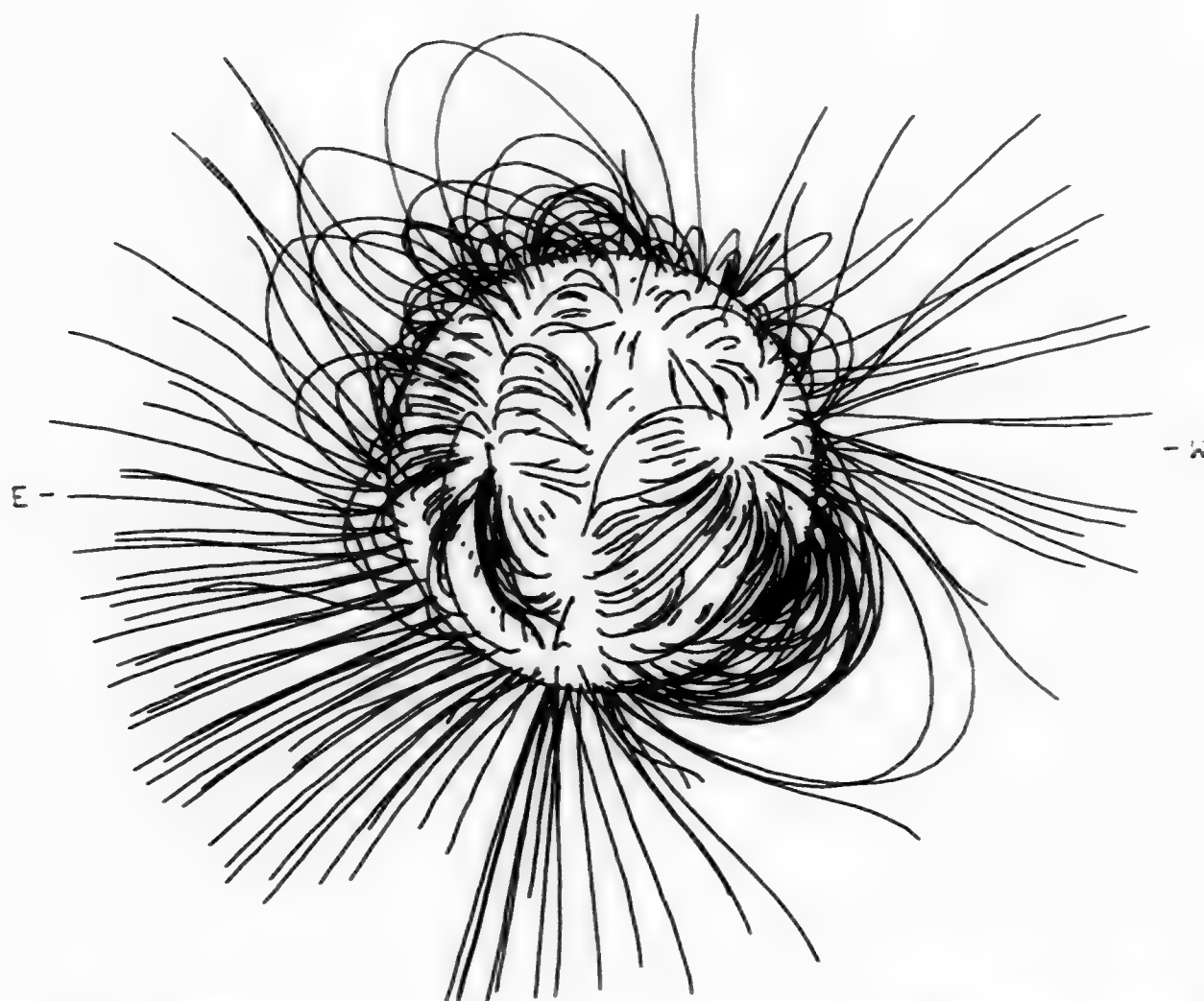
I  
S

ROT. 1487 LONG. 220°  
9.5 NOV 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

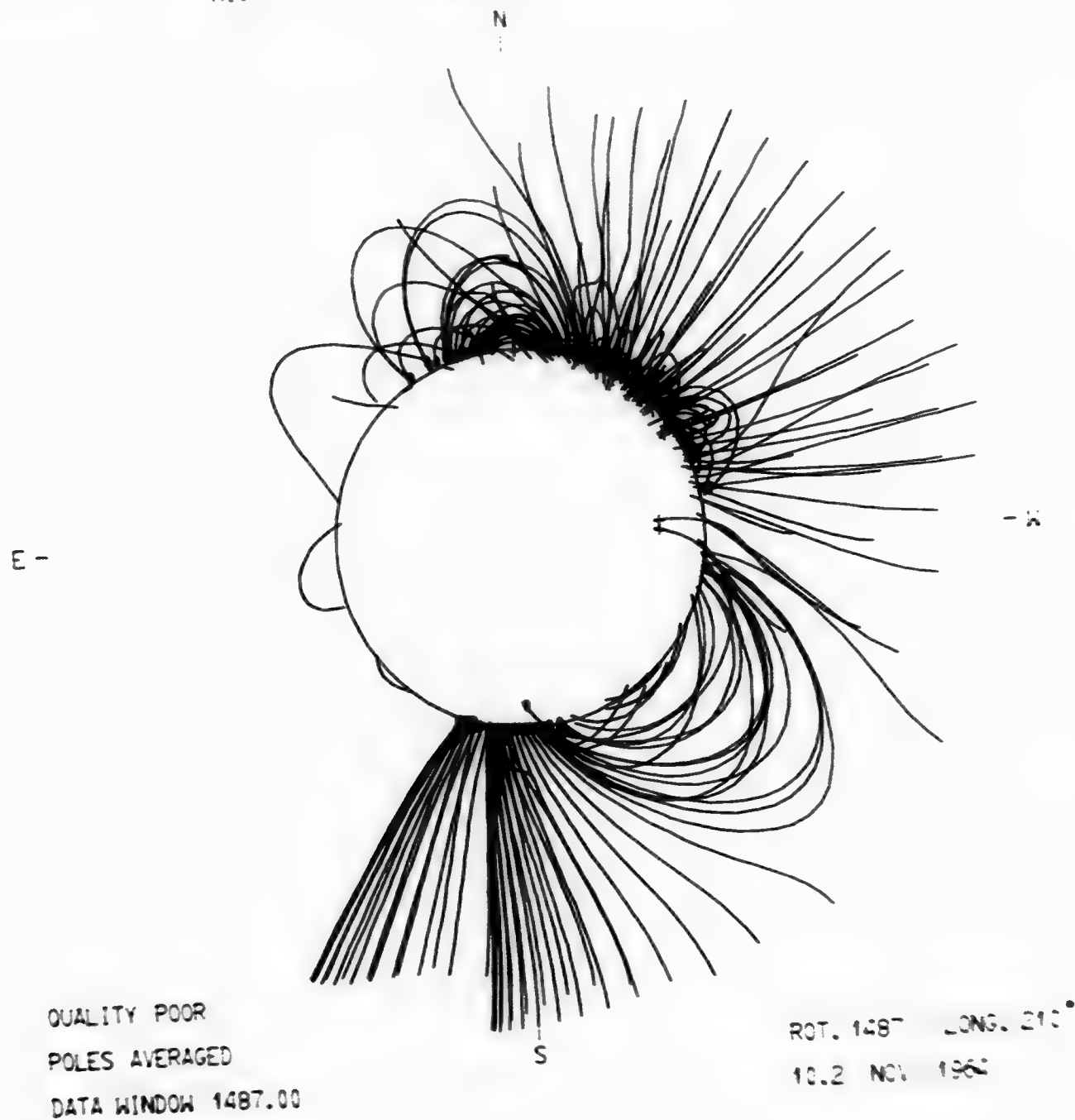


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

S

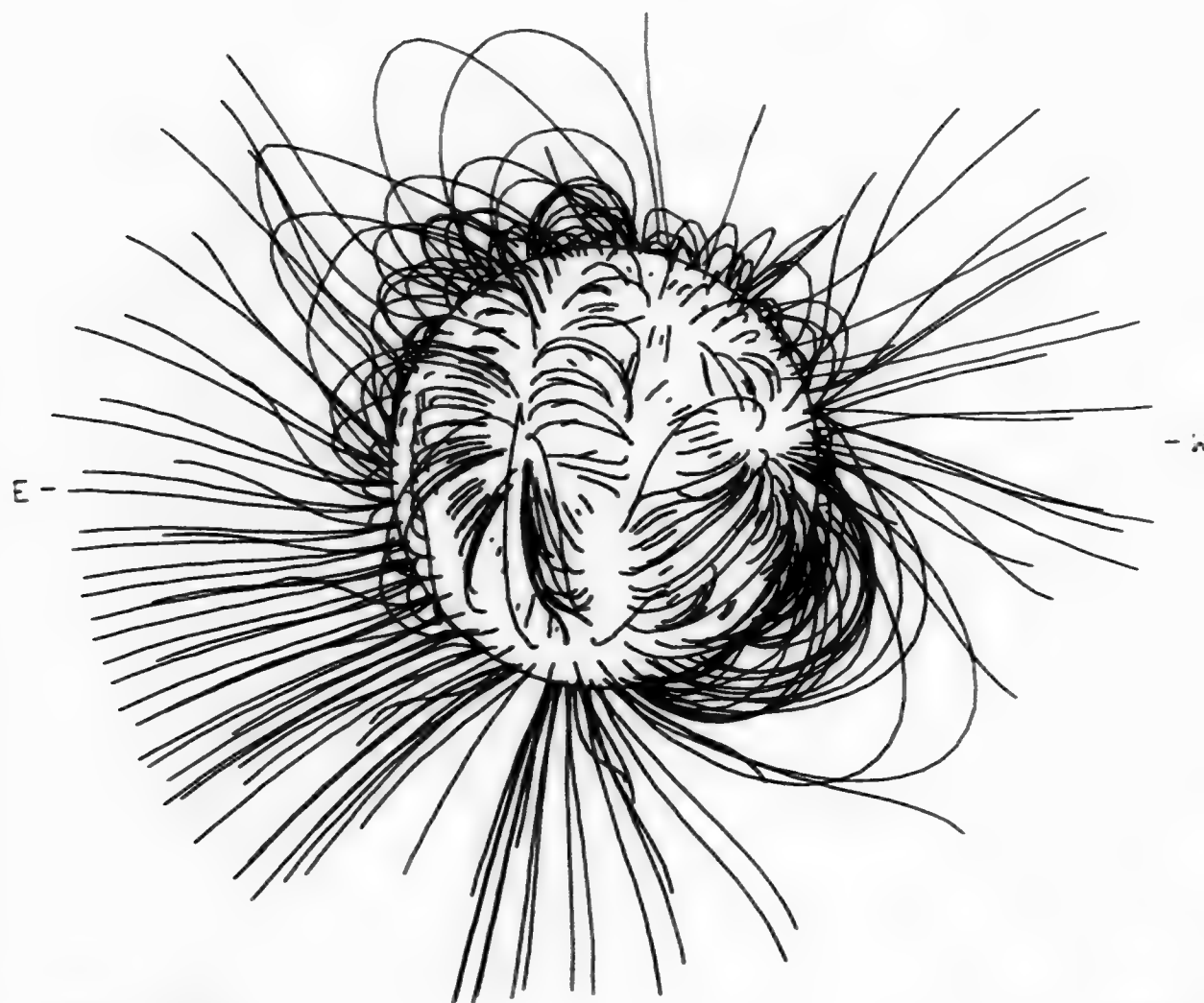
ROT. 1487 LONG. 210°  
10.2 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





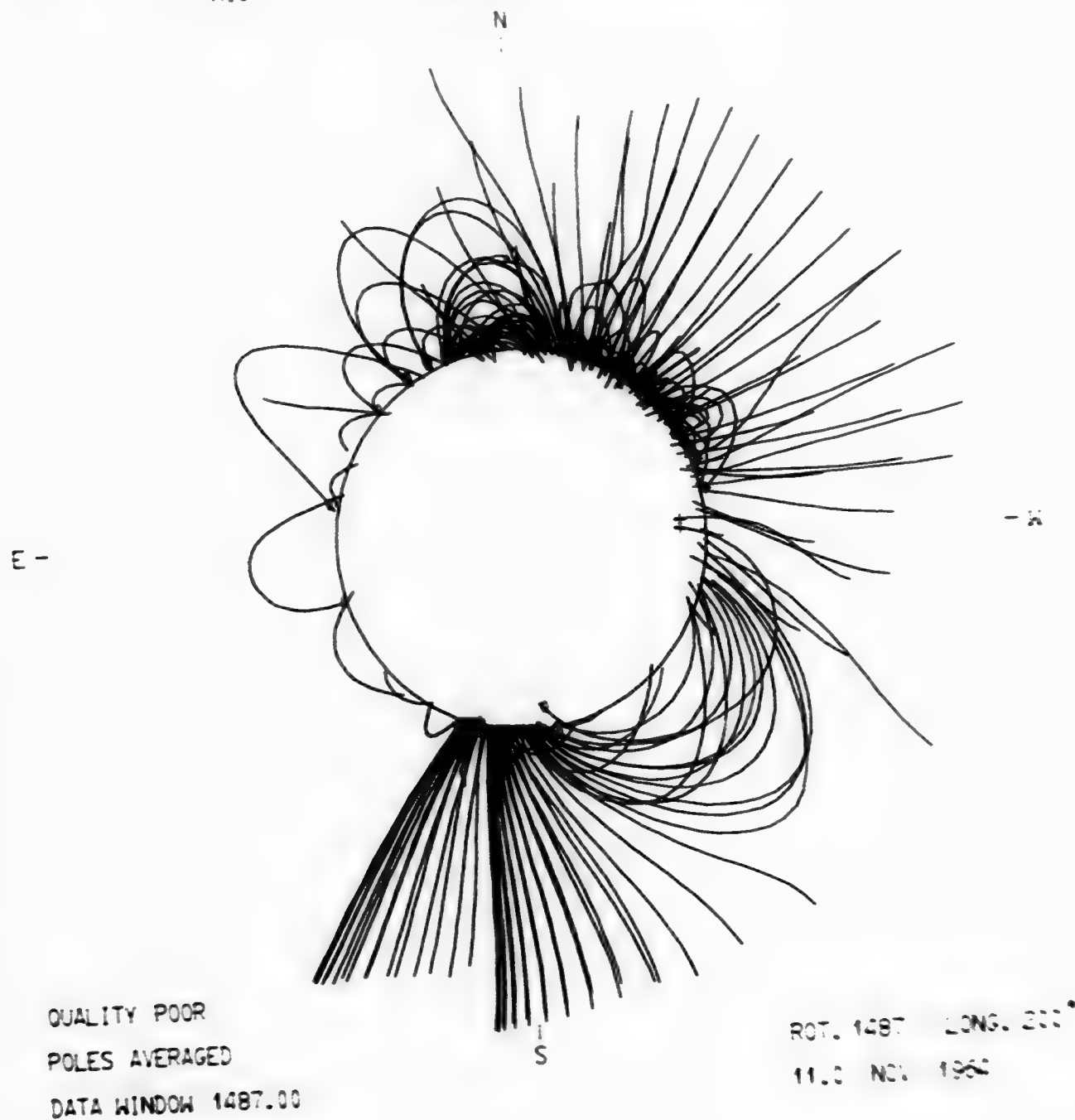
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



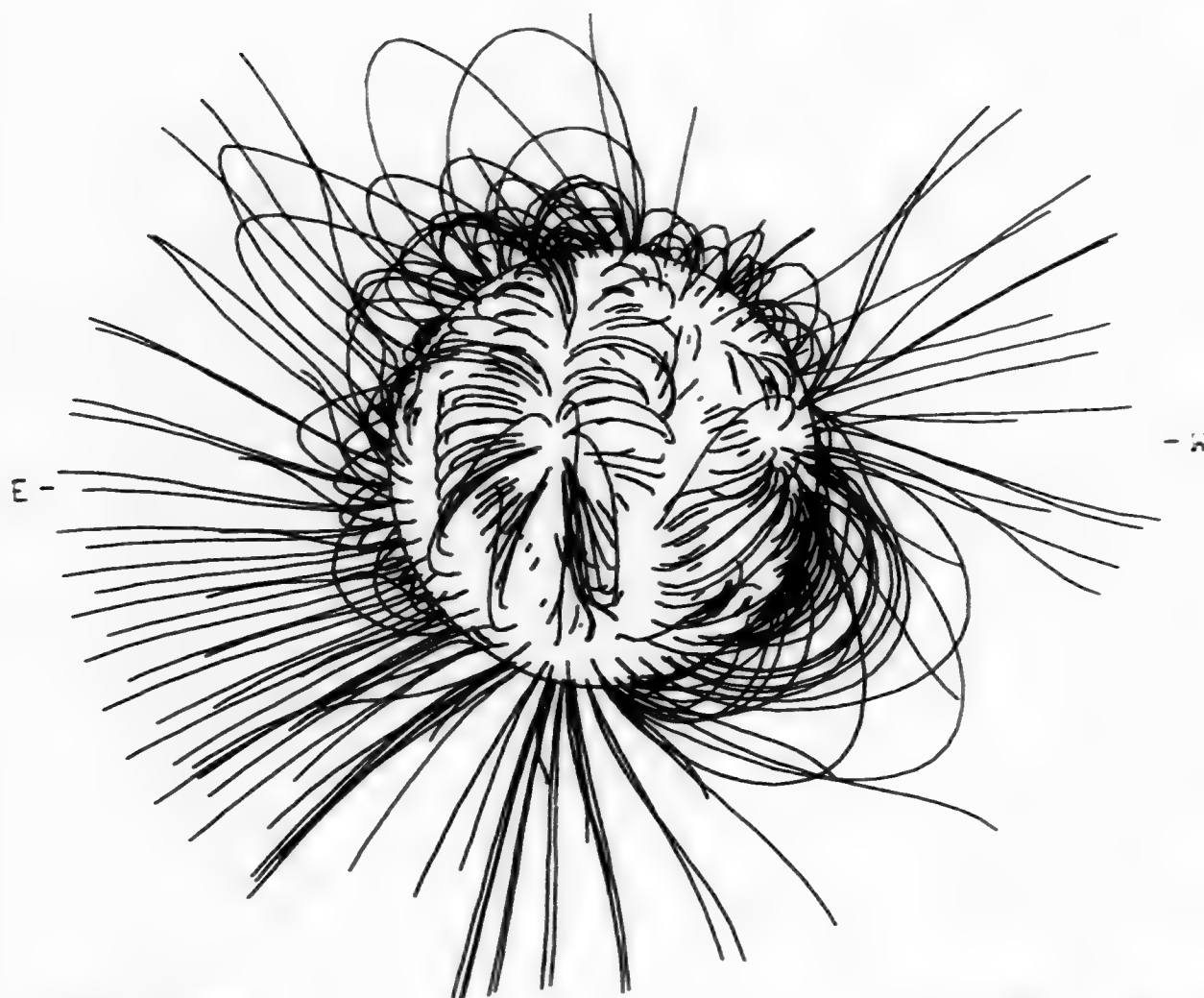
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 200°  
11.0 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



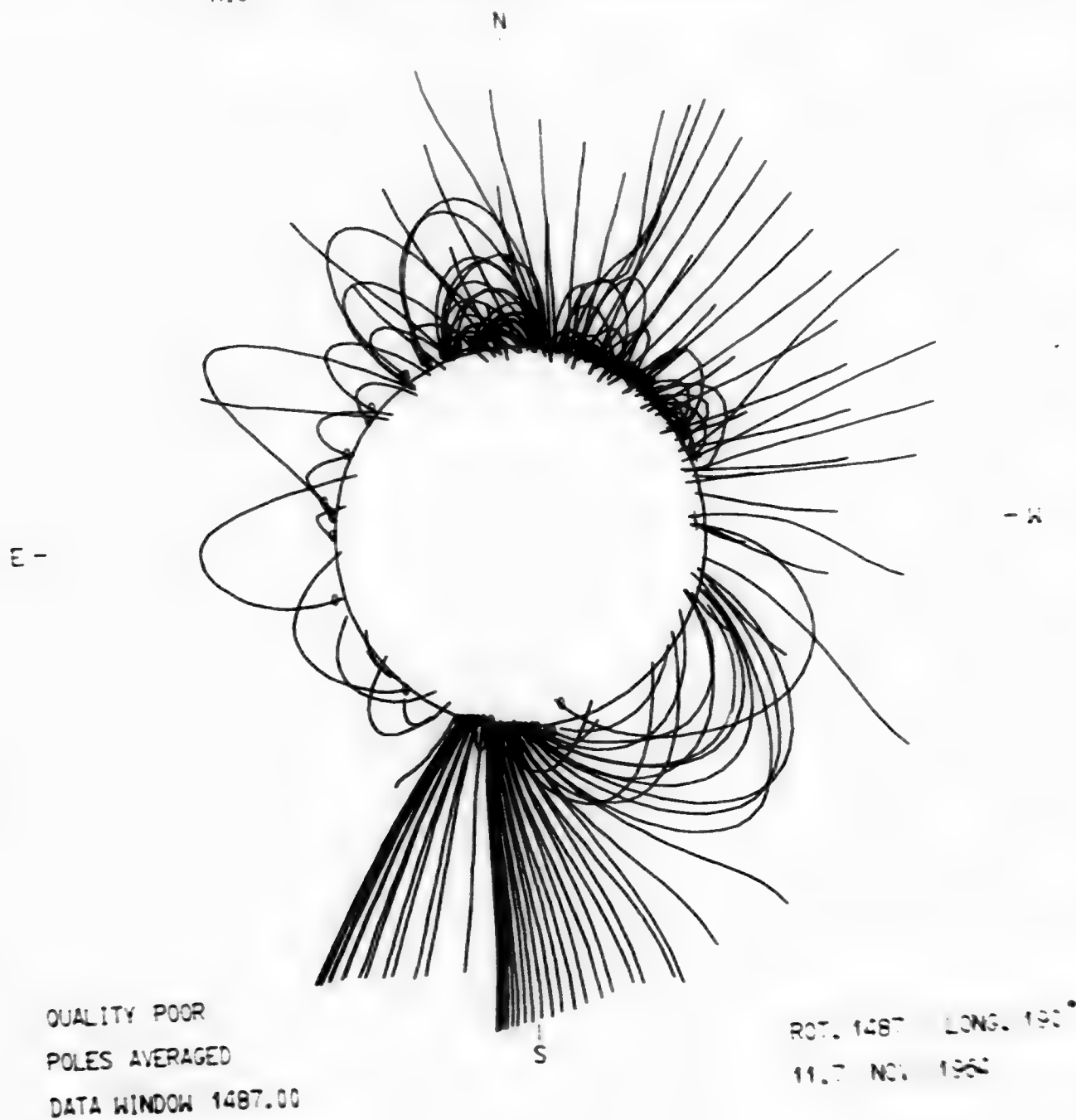
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

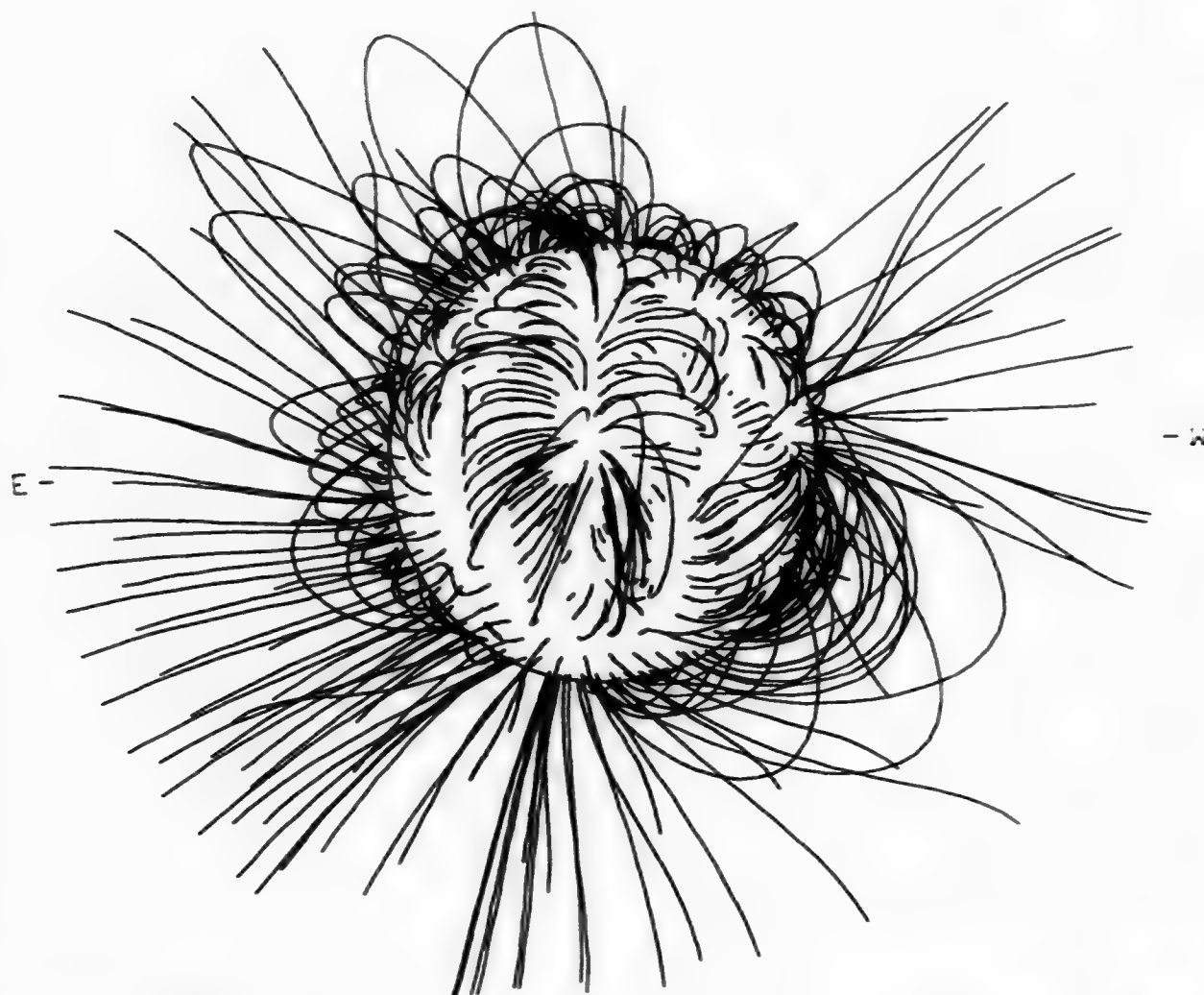
ROT. 1487 LONG. 192°  
11.7 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



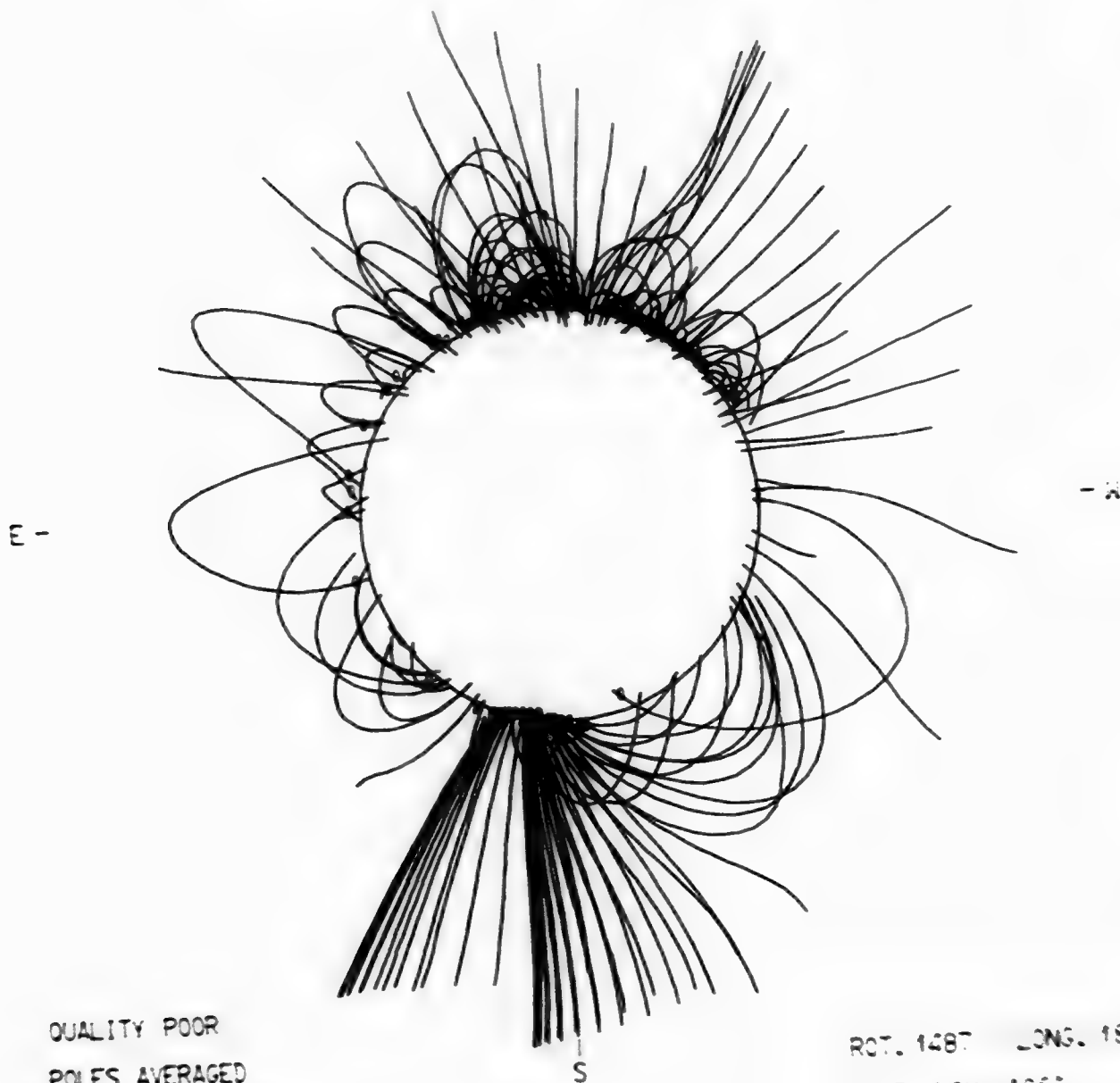
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

I  
S

ROT. 1487 LONG. 181°  
12.5 NOV 1960

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

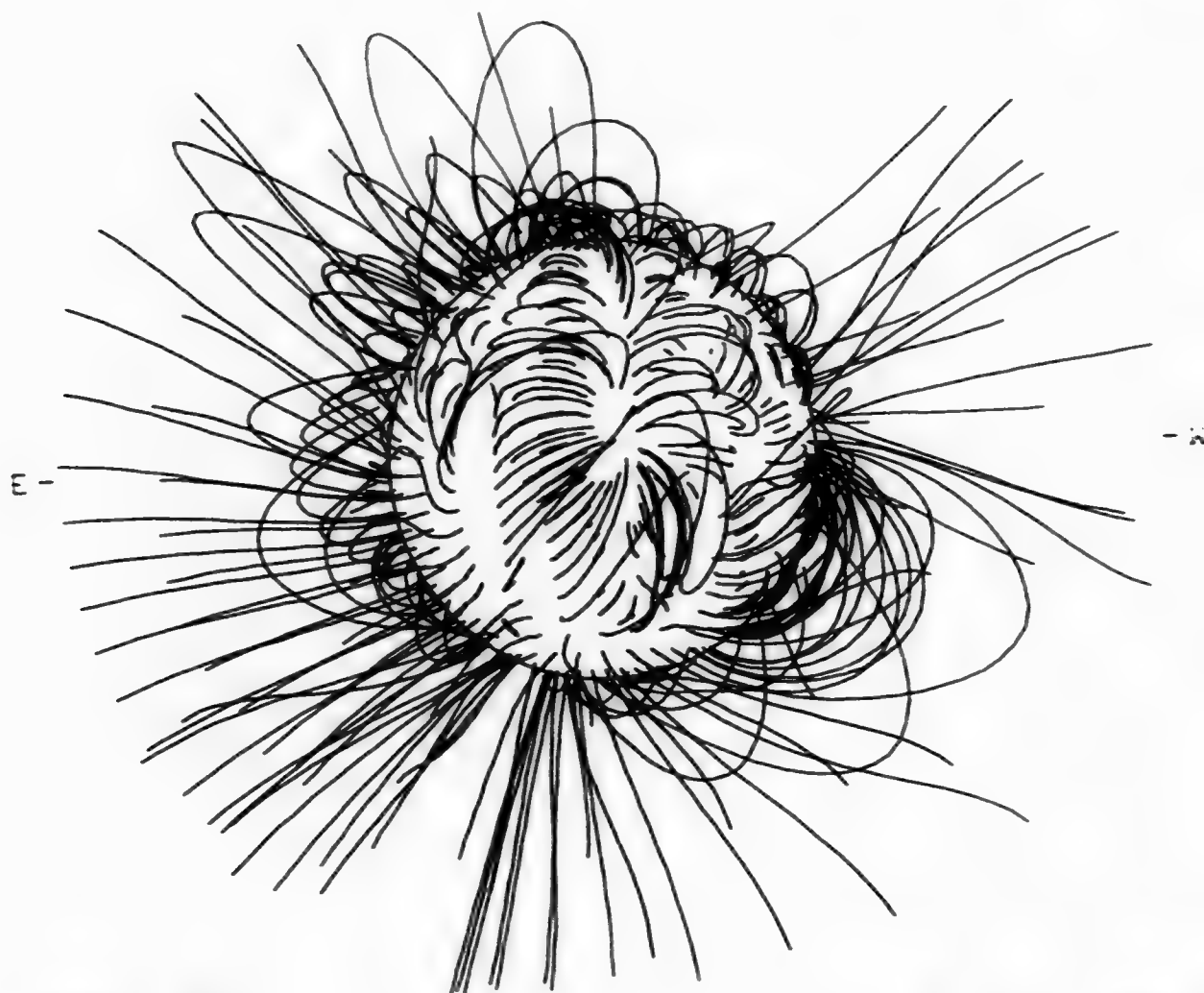


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 180°  
12.5 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



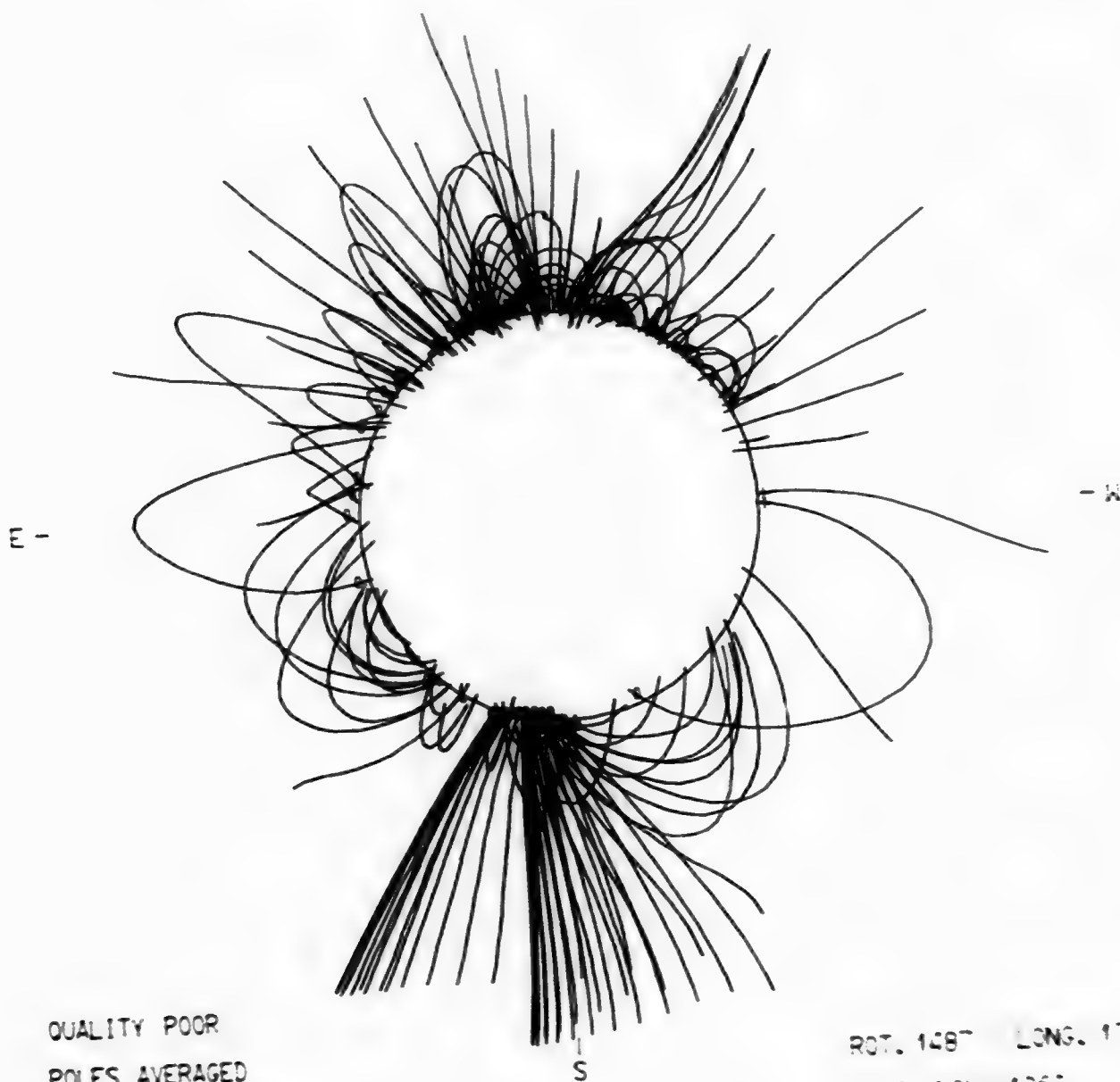
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

S

ROT. 1487 LONG. 170°  
13.2 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

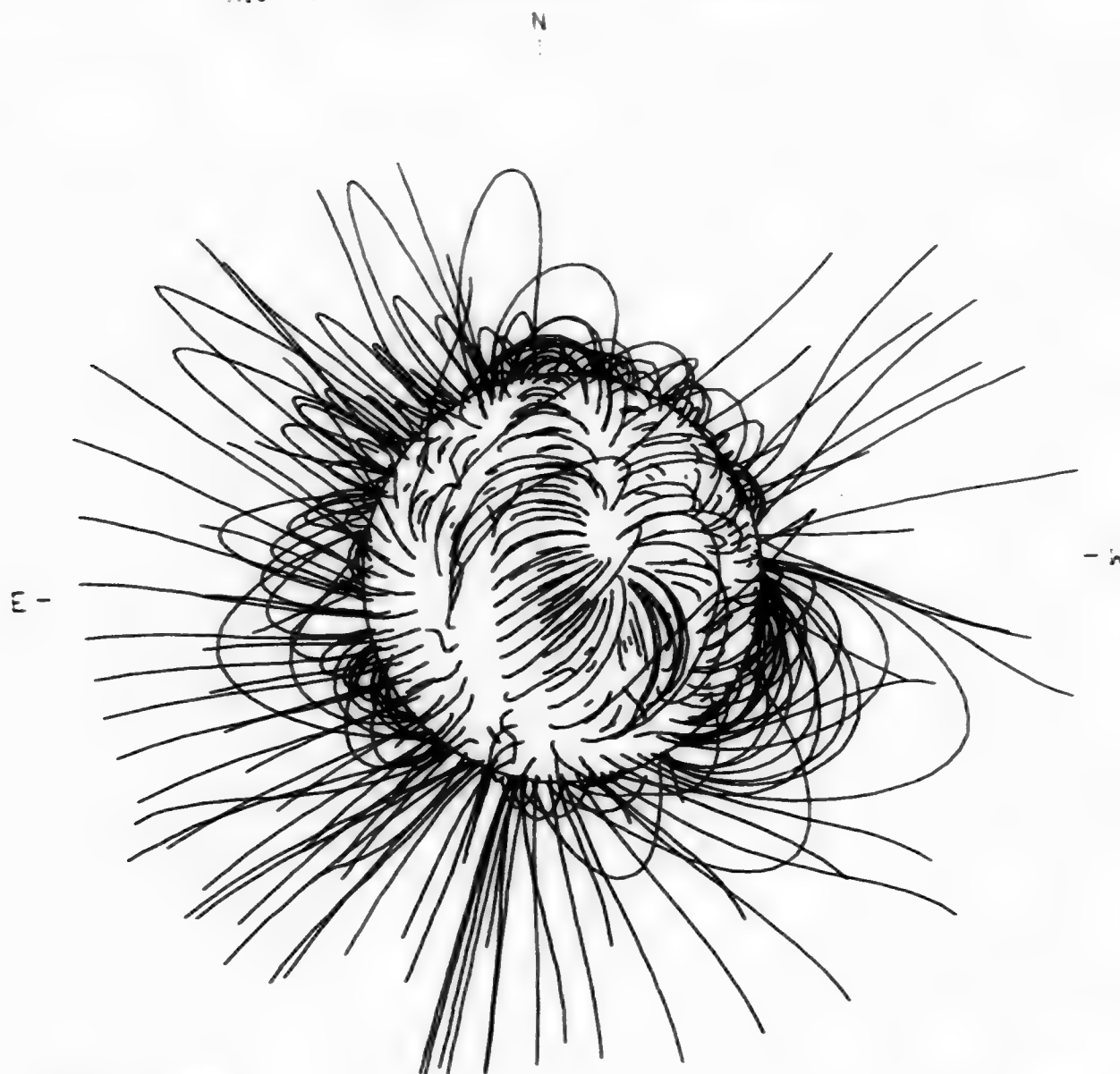


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 170°  
13.2 NOV 1962



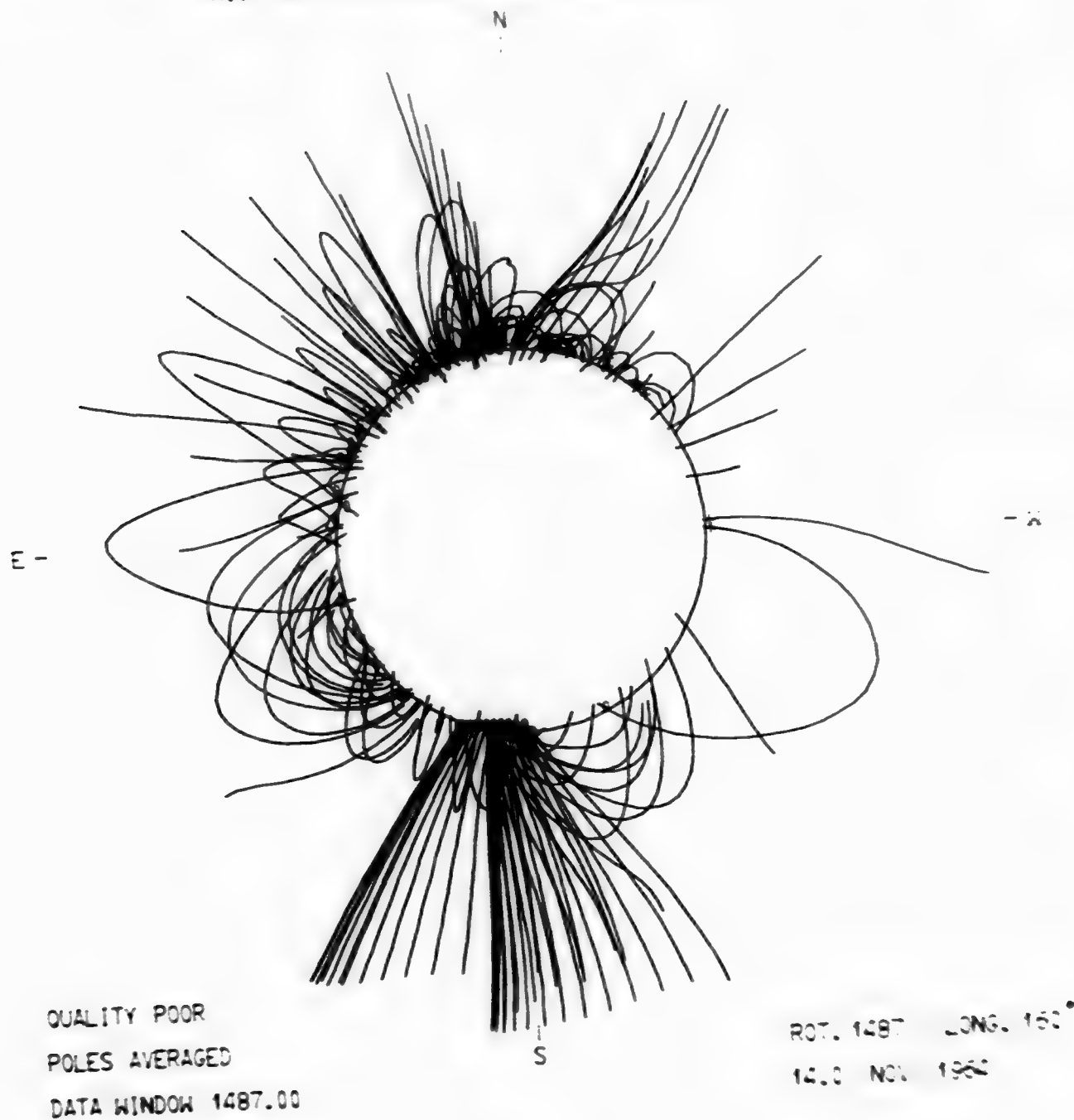
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



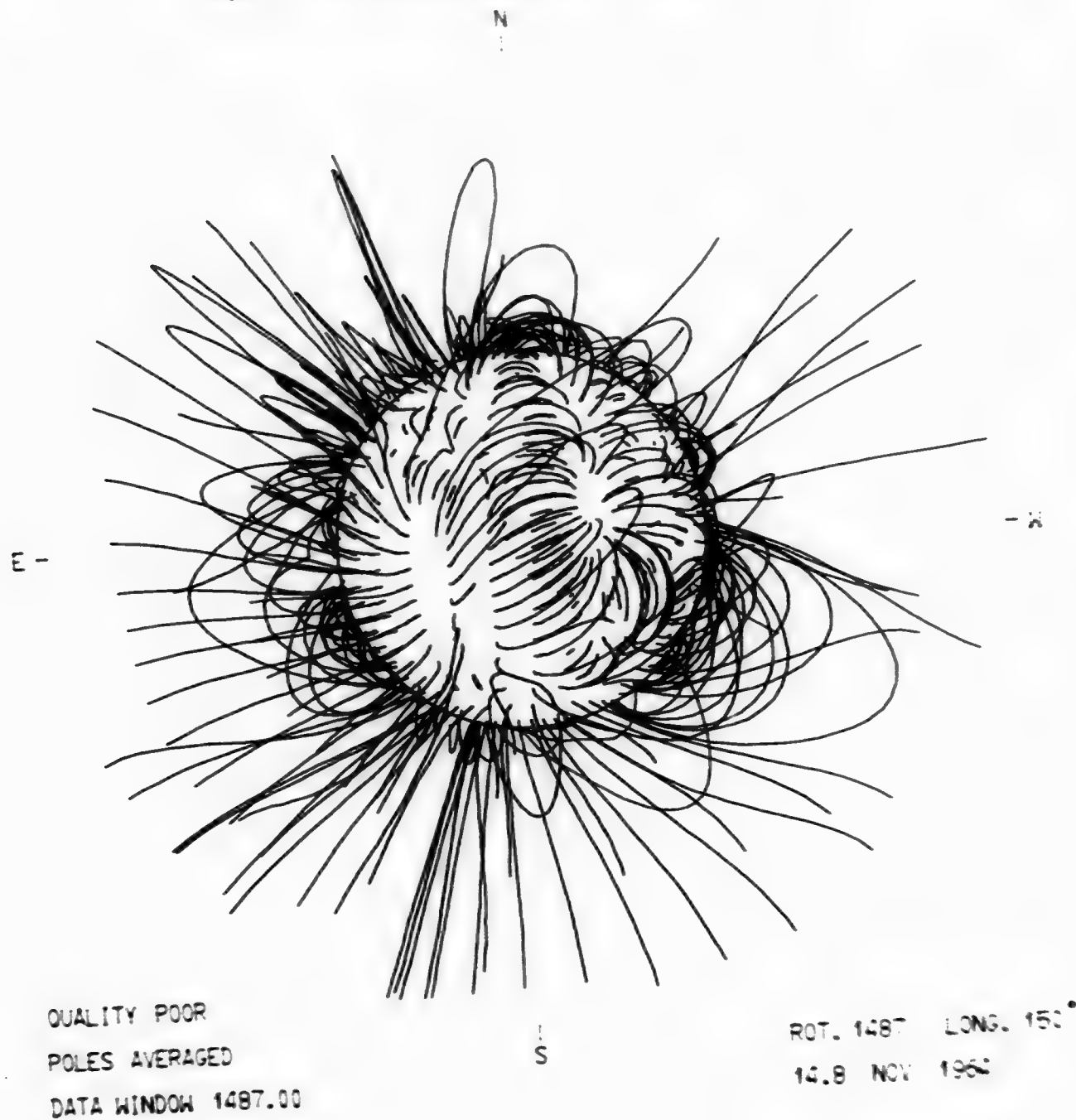
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 160°  
12.0 NOV 1962

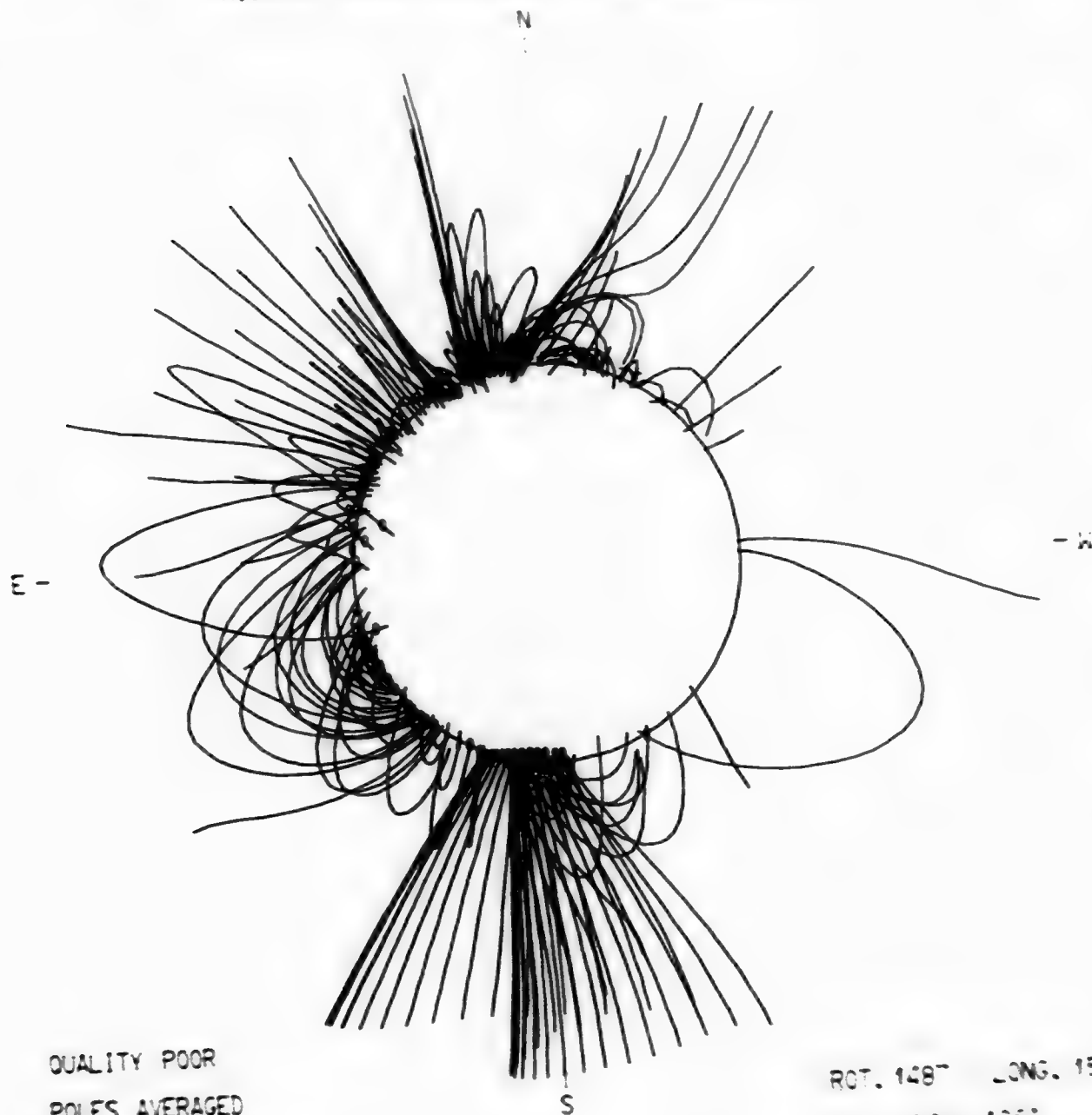
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

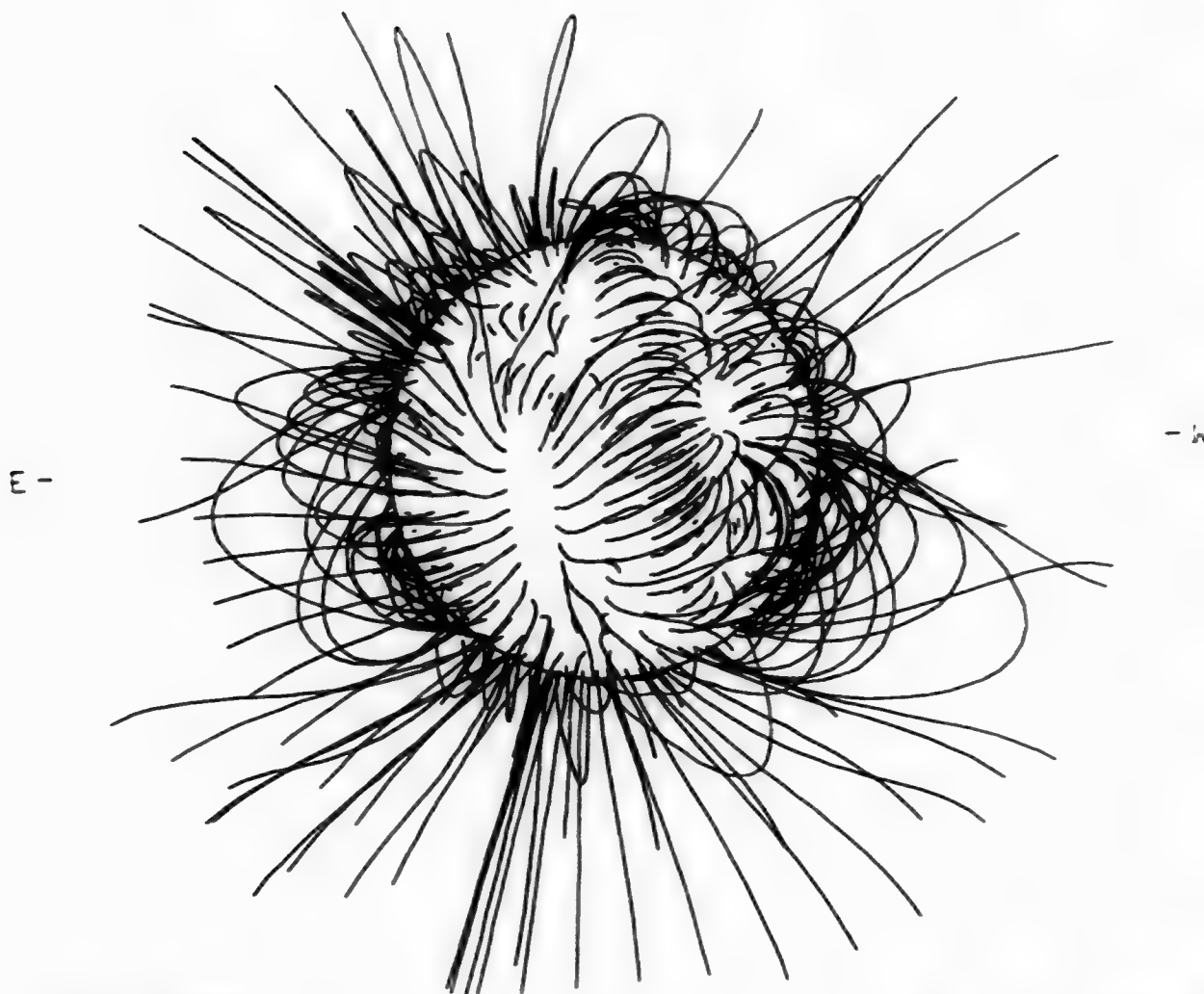


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 150°  
14.8 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

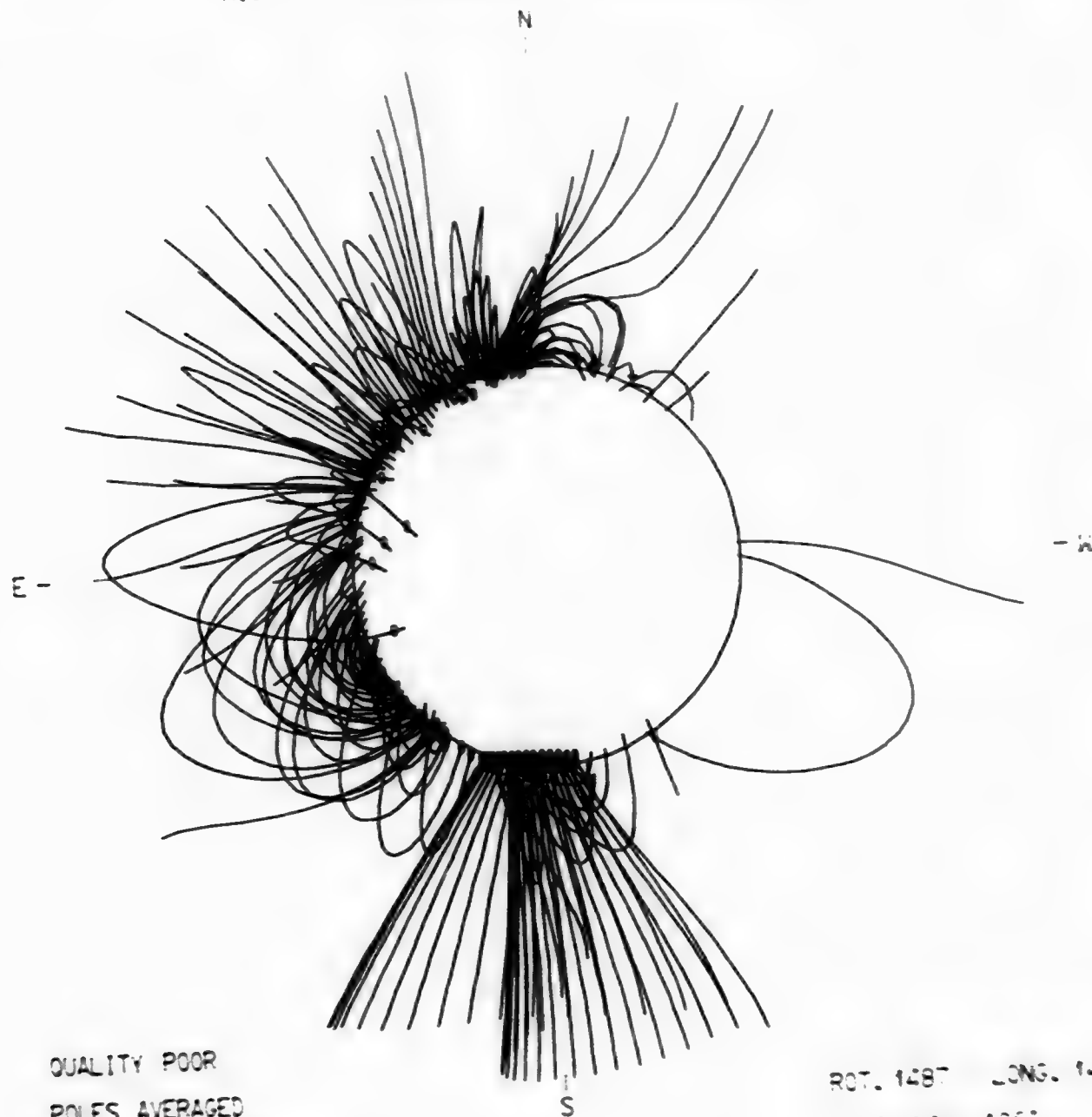


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

I  
S

ROT. 1487 LONG. 147°  
15.5 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

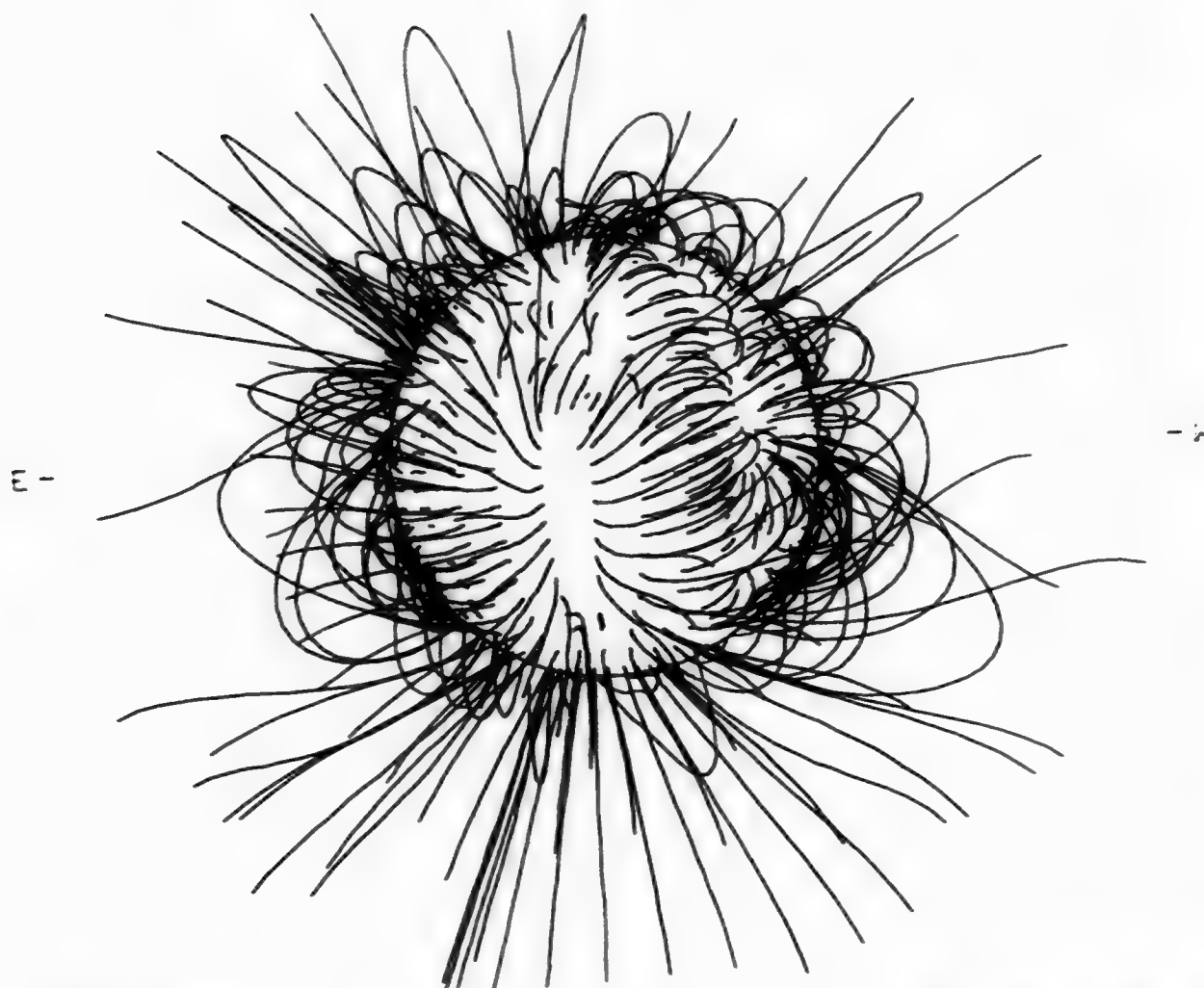


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 140°  
15.5 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

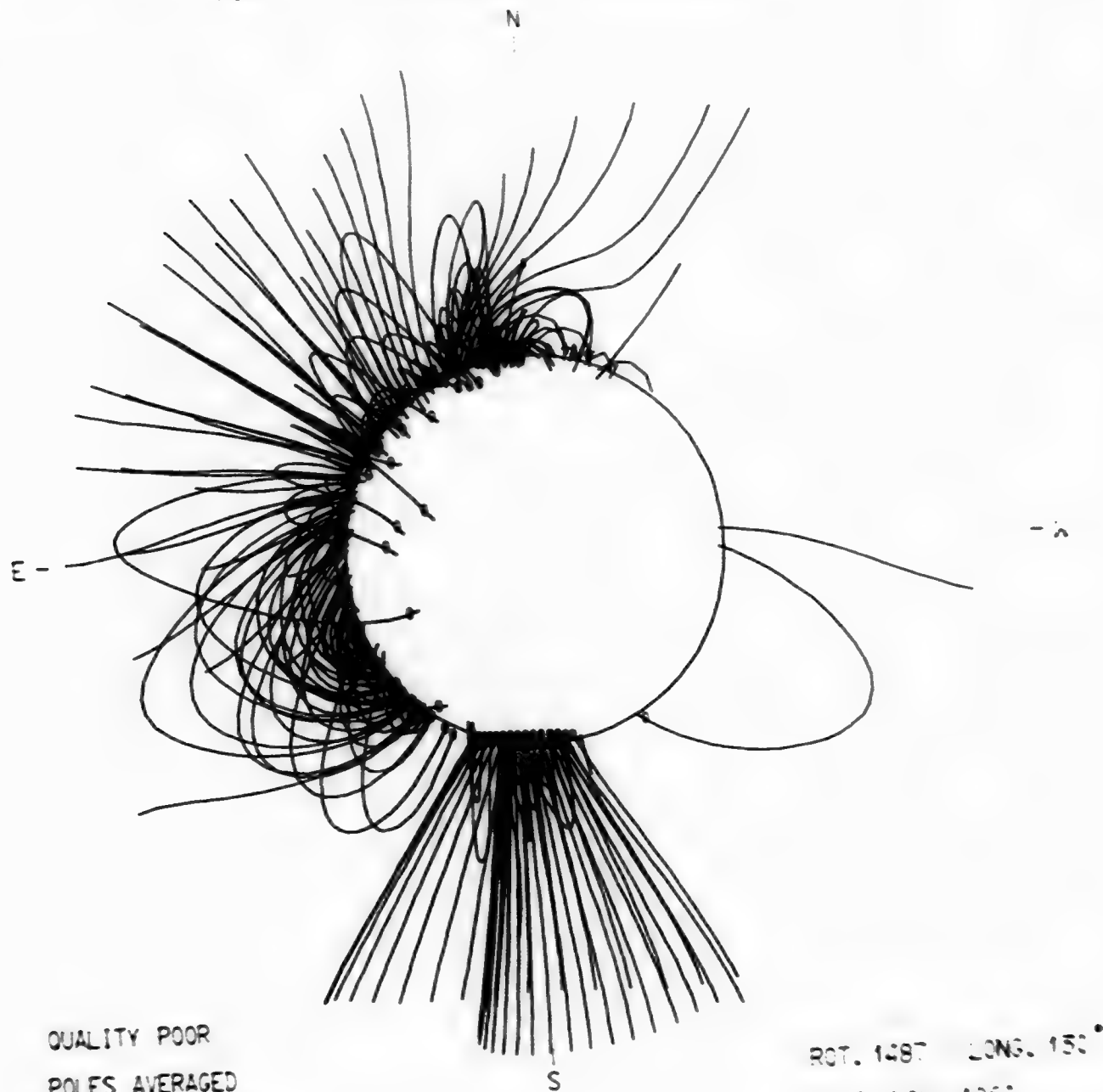


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

S

ROT. 1487 LONG. 150°  
16.3 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

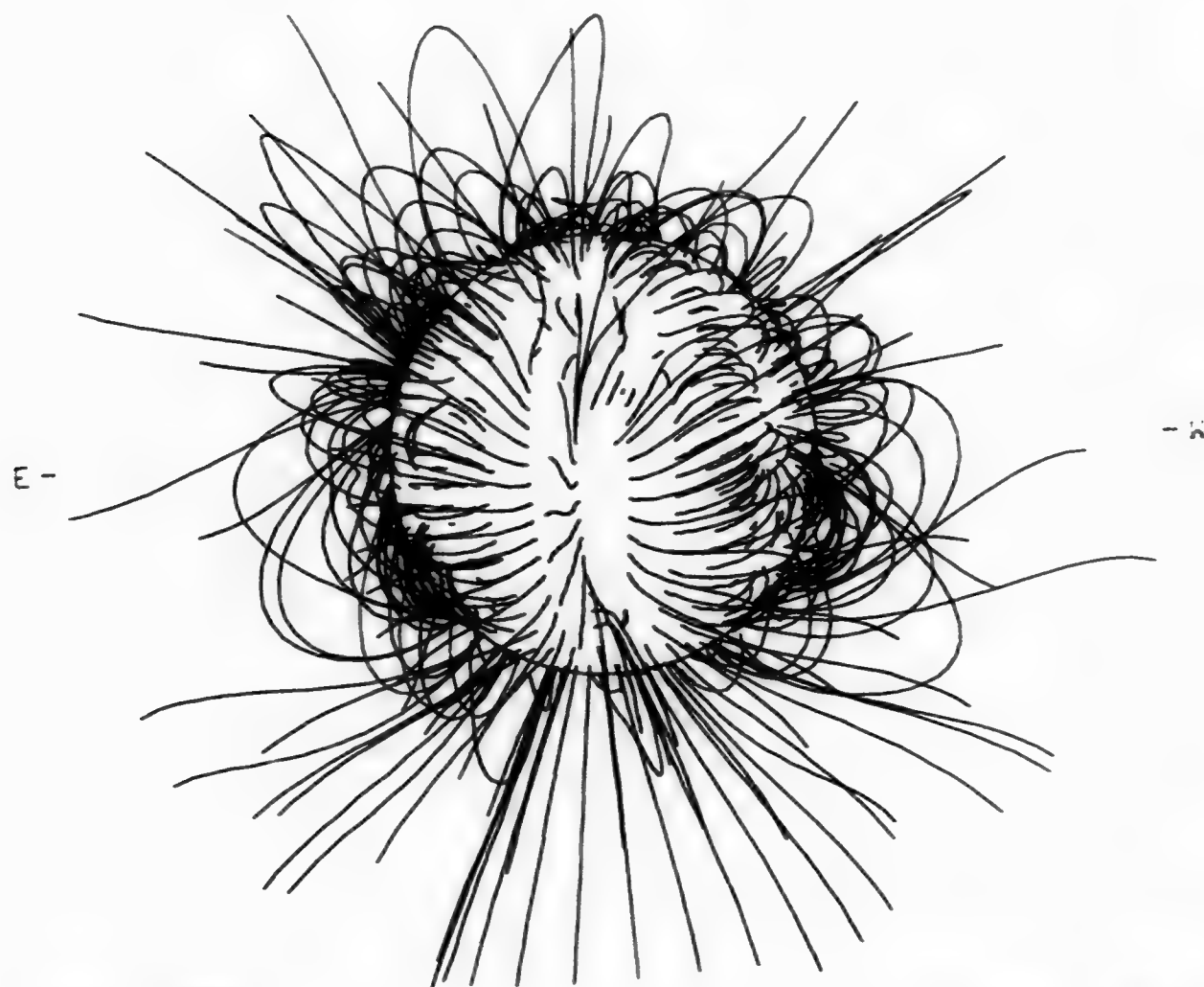


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 150°  
16.3 NOV 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

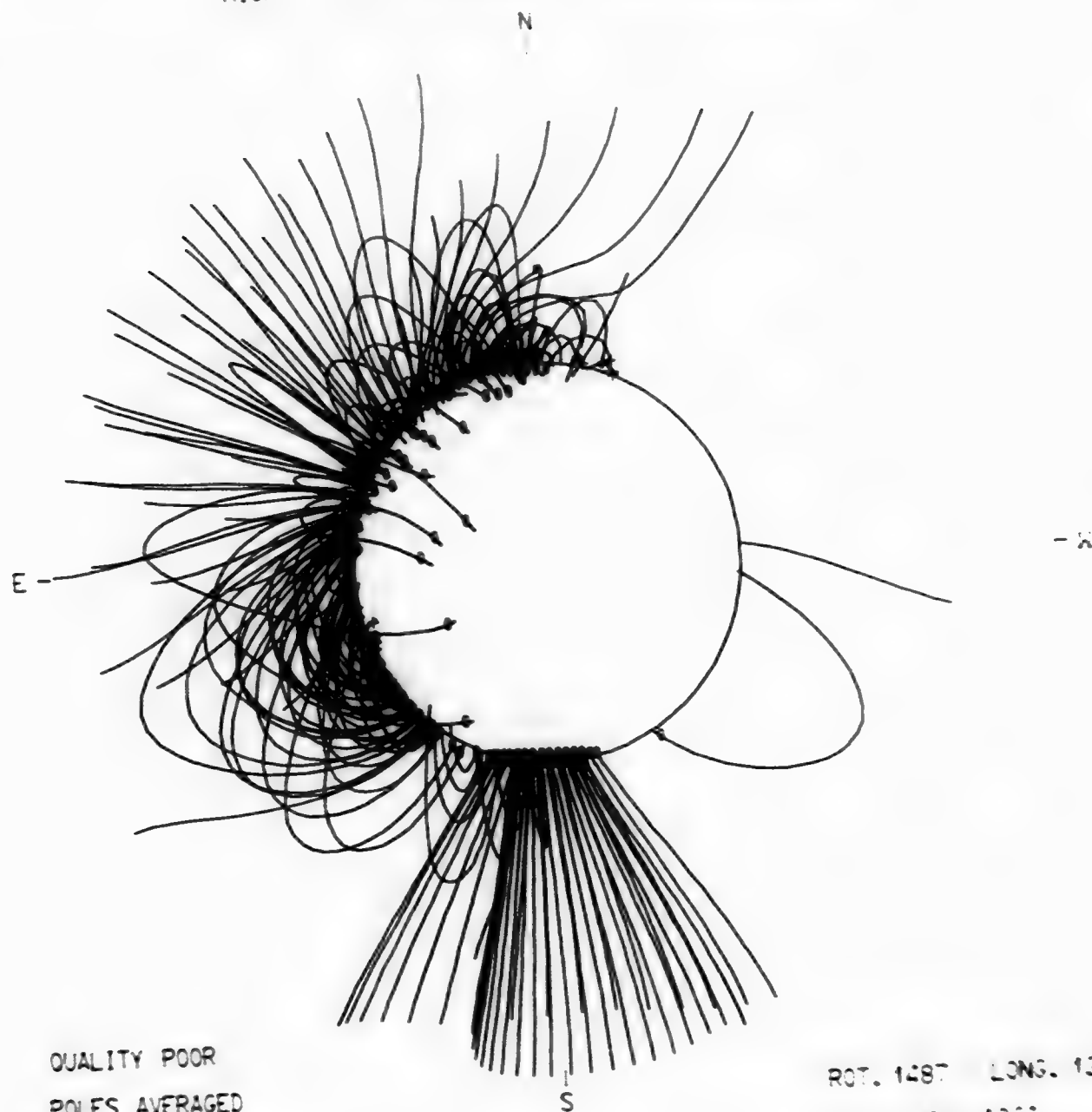


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

I  
S

ROT. 1487 LONG. 123°  
17.0 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

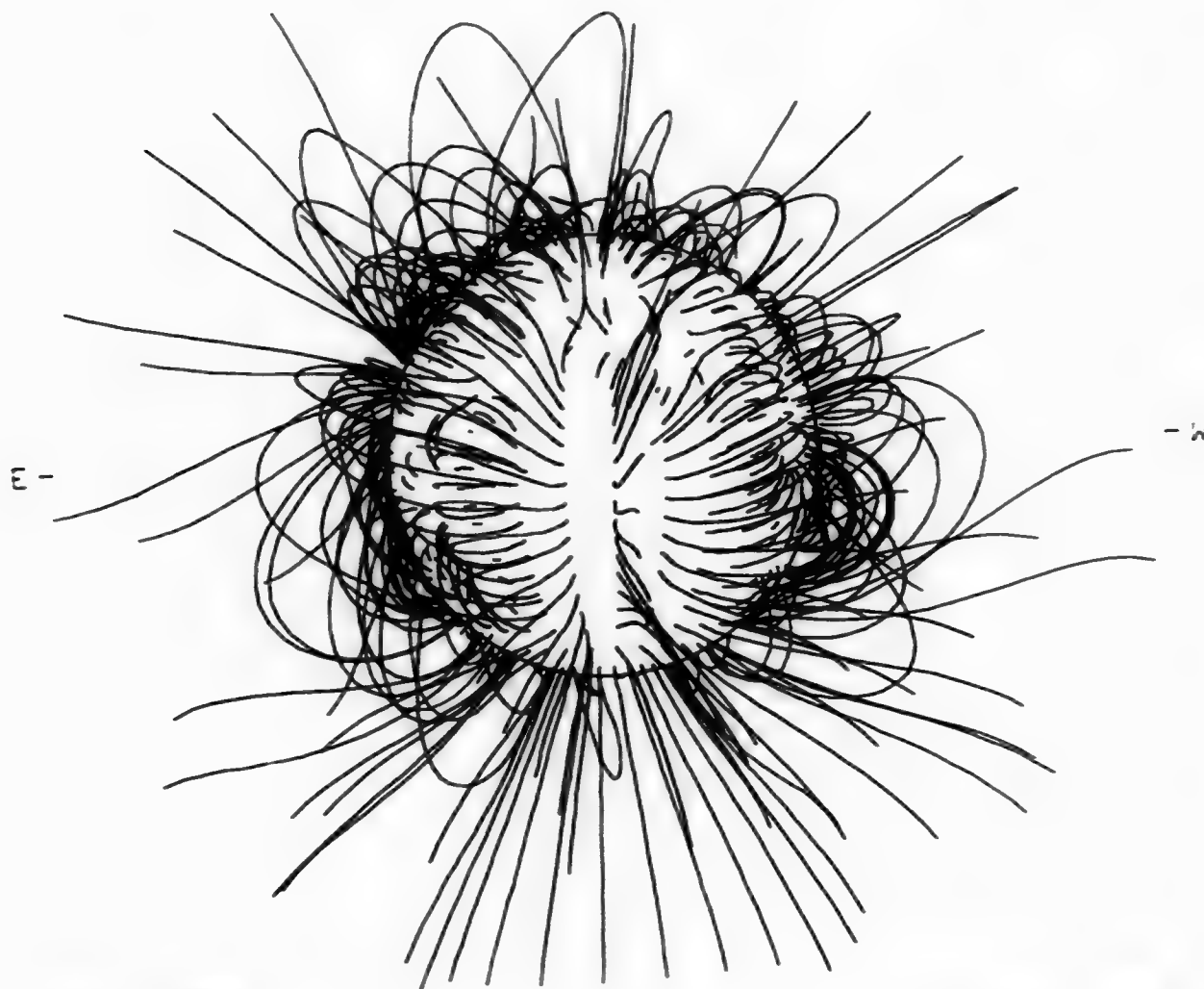


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 120°  
17.0 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

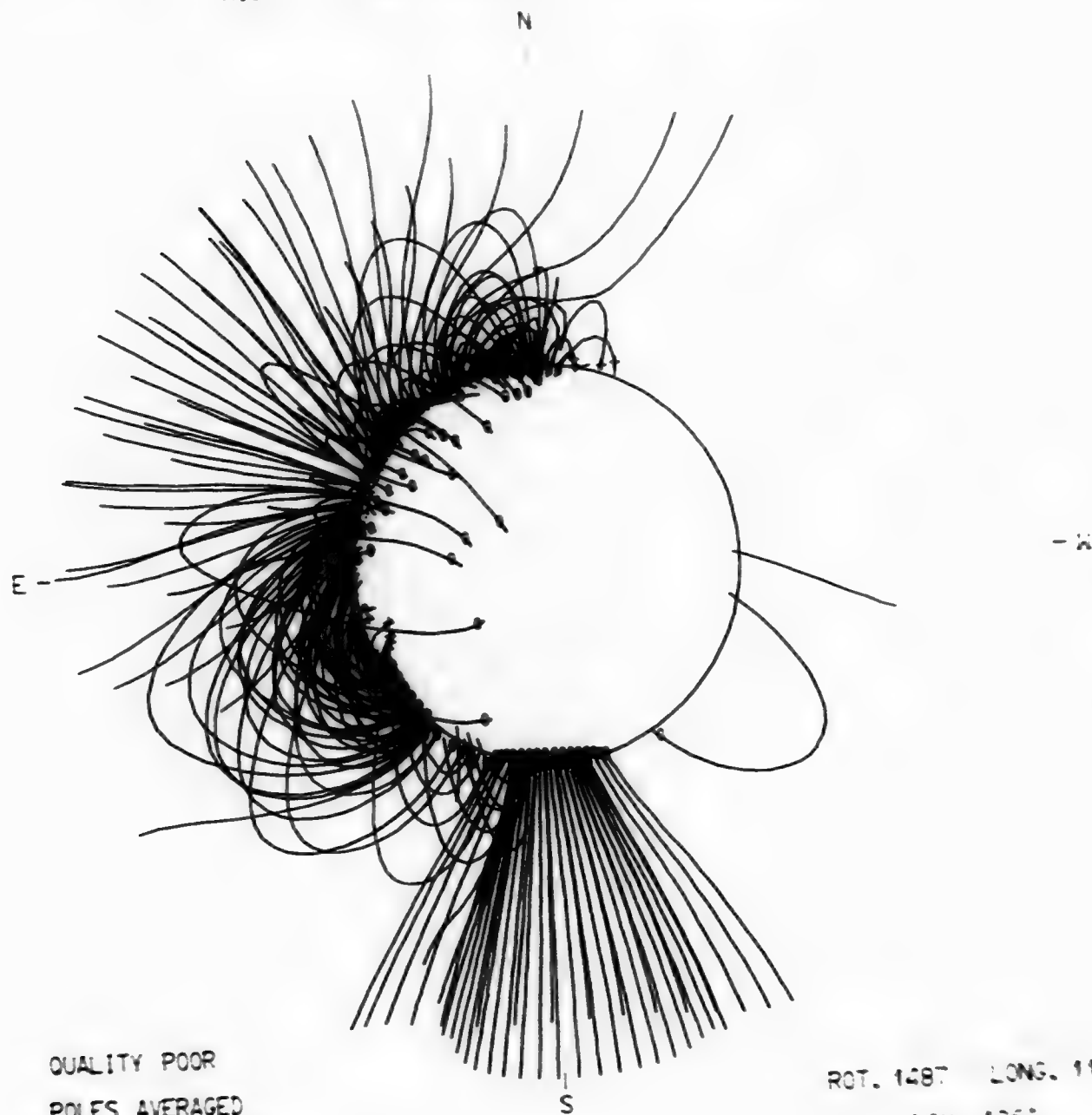
N



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

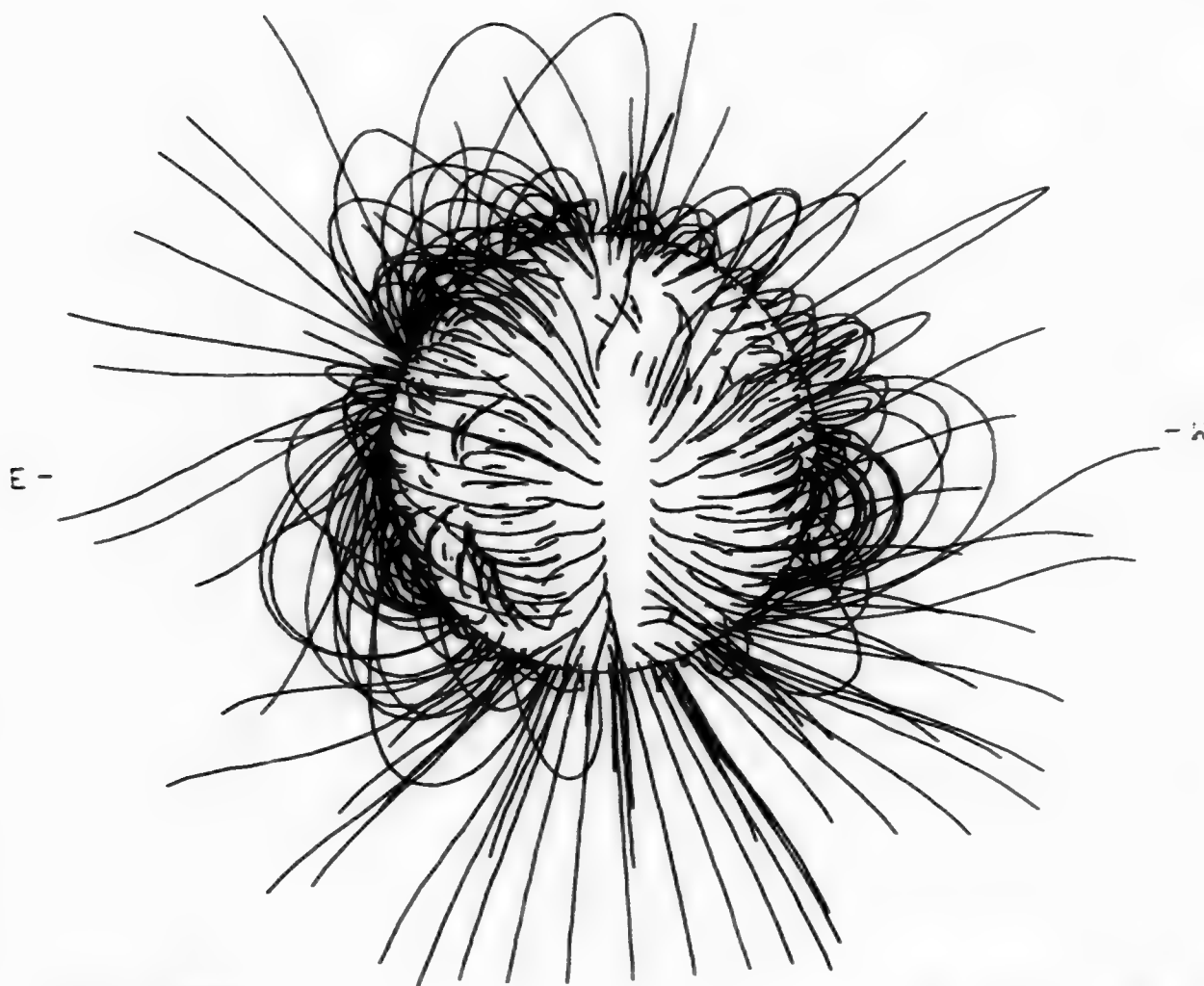
ROT. 1487 LONG. 110°  
17.8 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



## HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

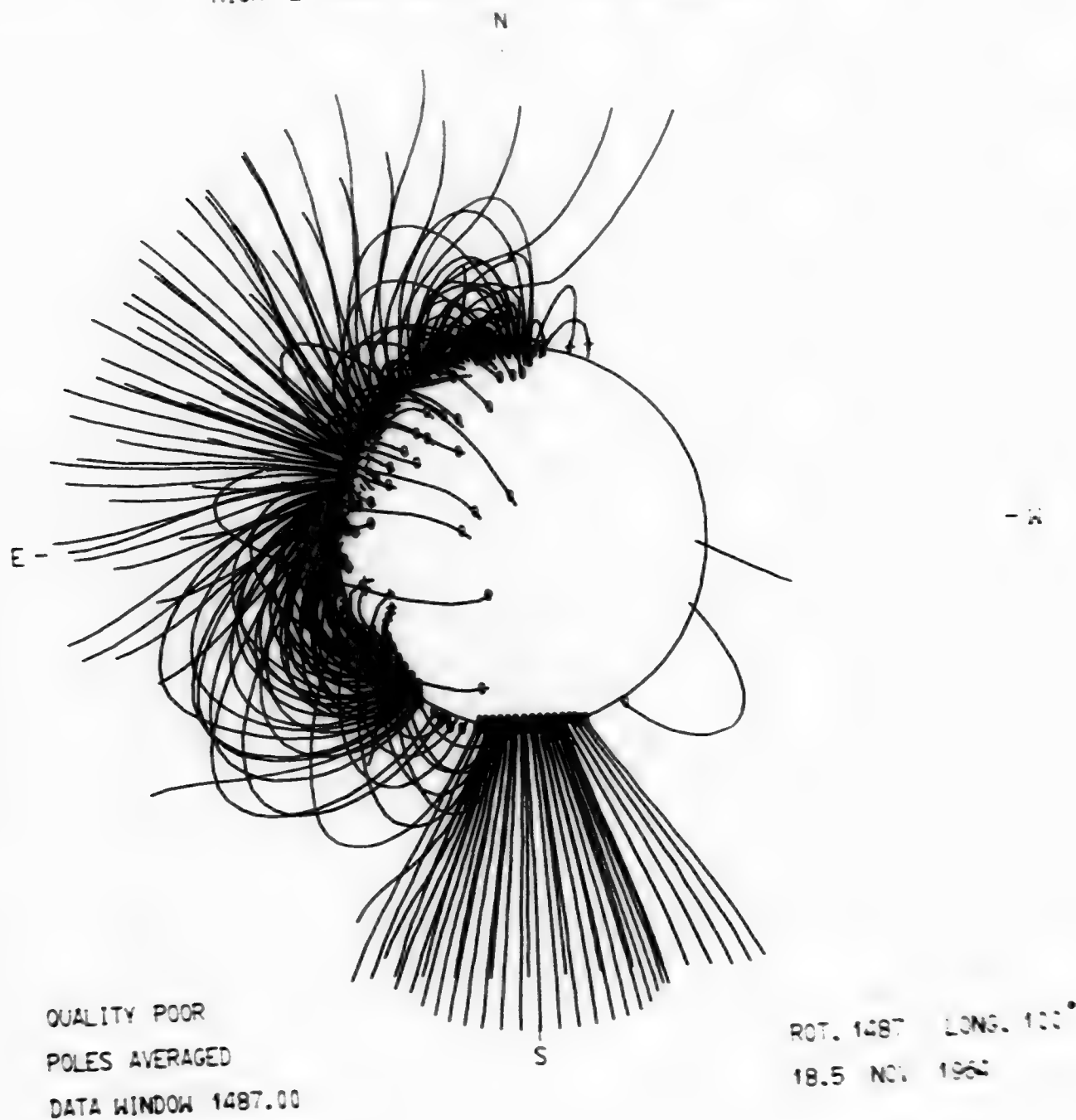


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

15

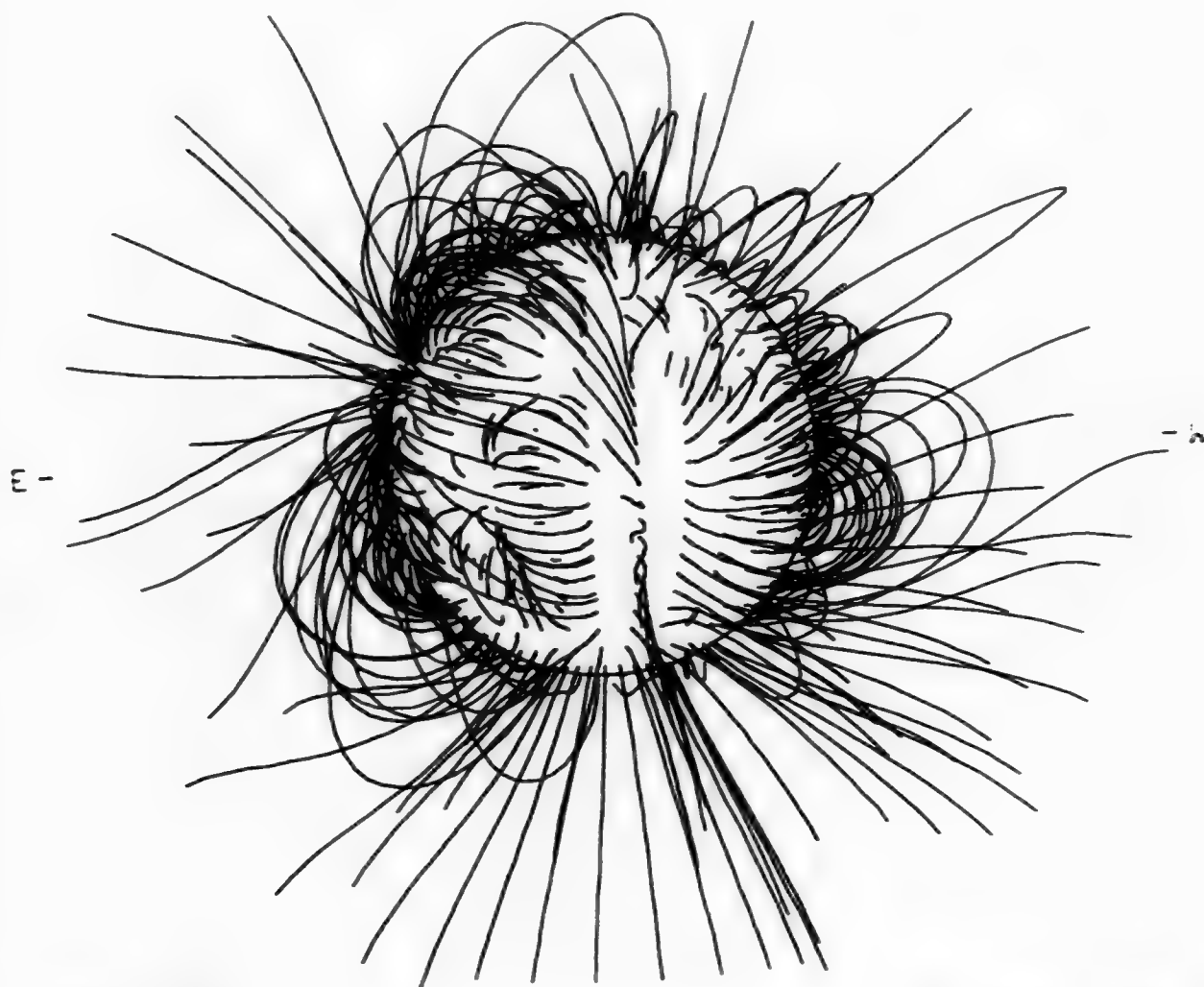
ROT. 1287 LONG. 100'  
18.5 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



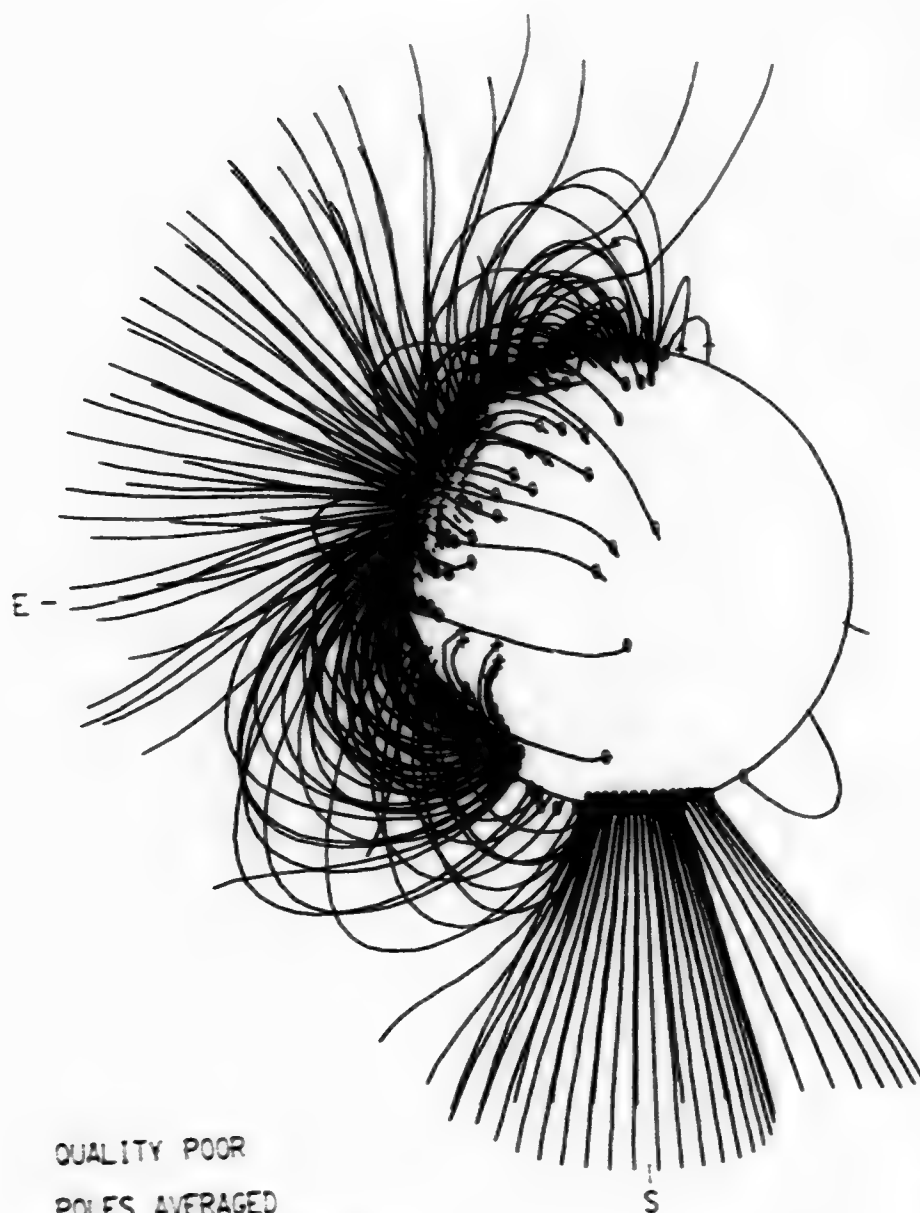
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

S

ROT. 1487 LONG. 90°  
19.5 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

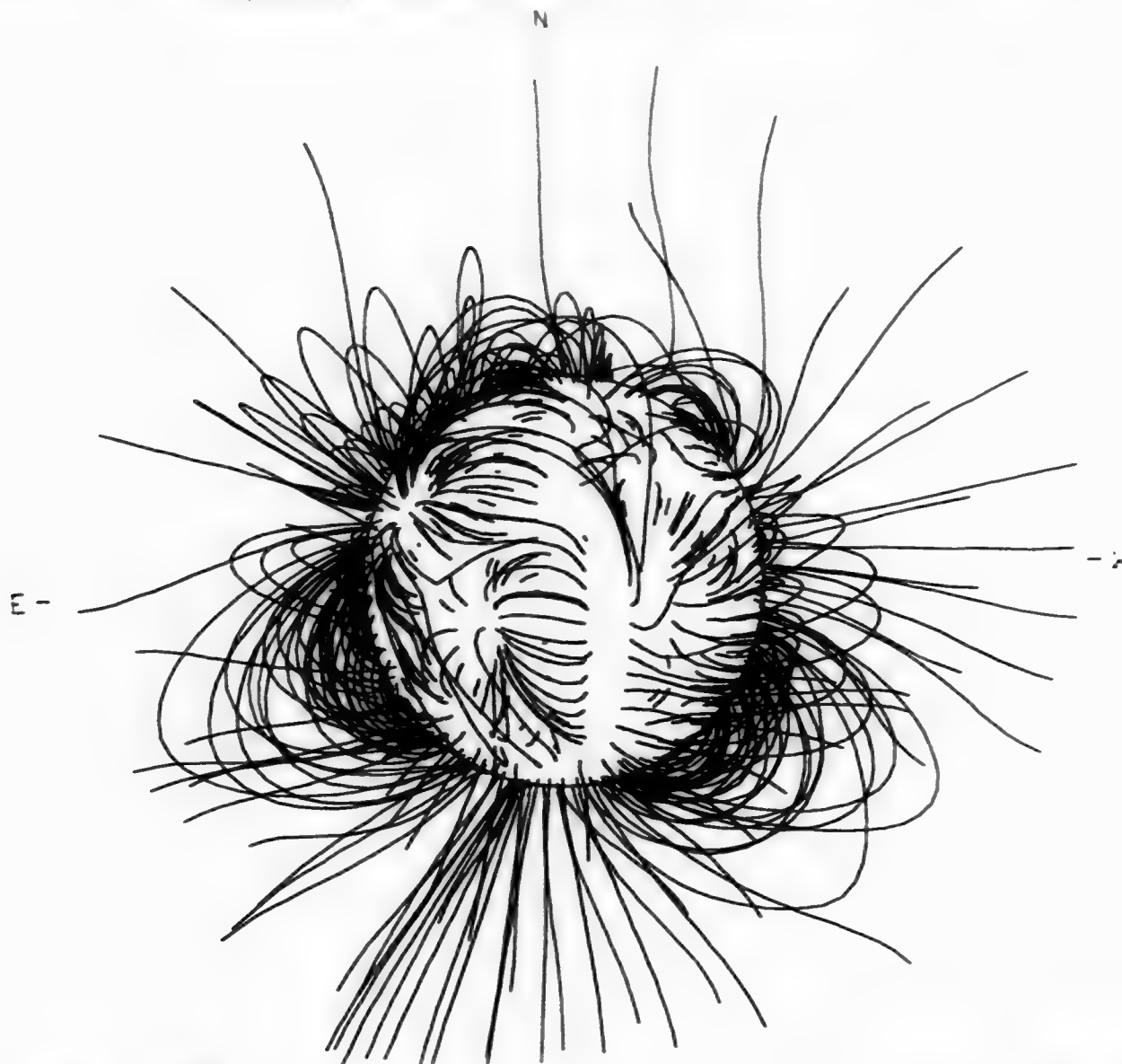


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.00

ROT. 1487 LONG. 90°  
19.3 NOV 1962



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1487 LONG. 80°  
20.1 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

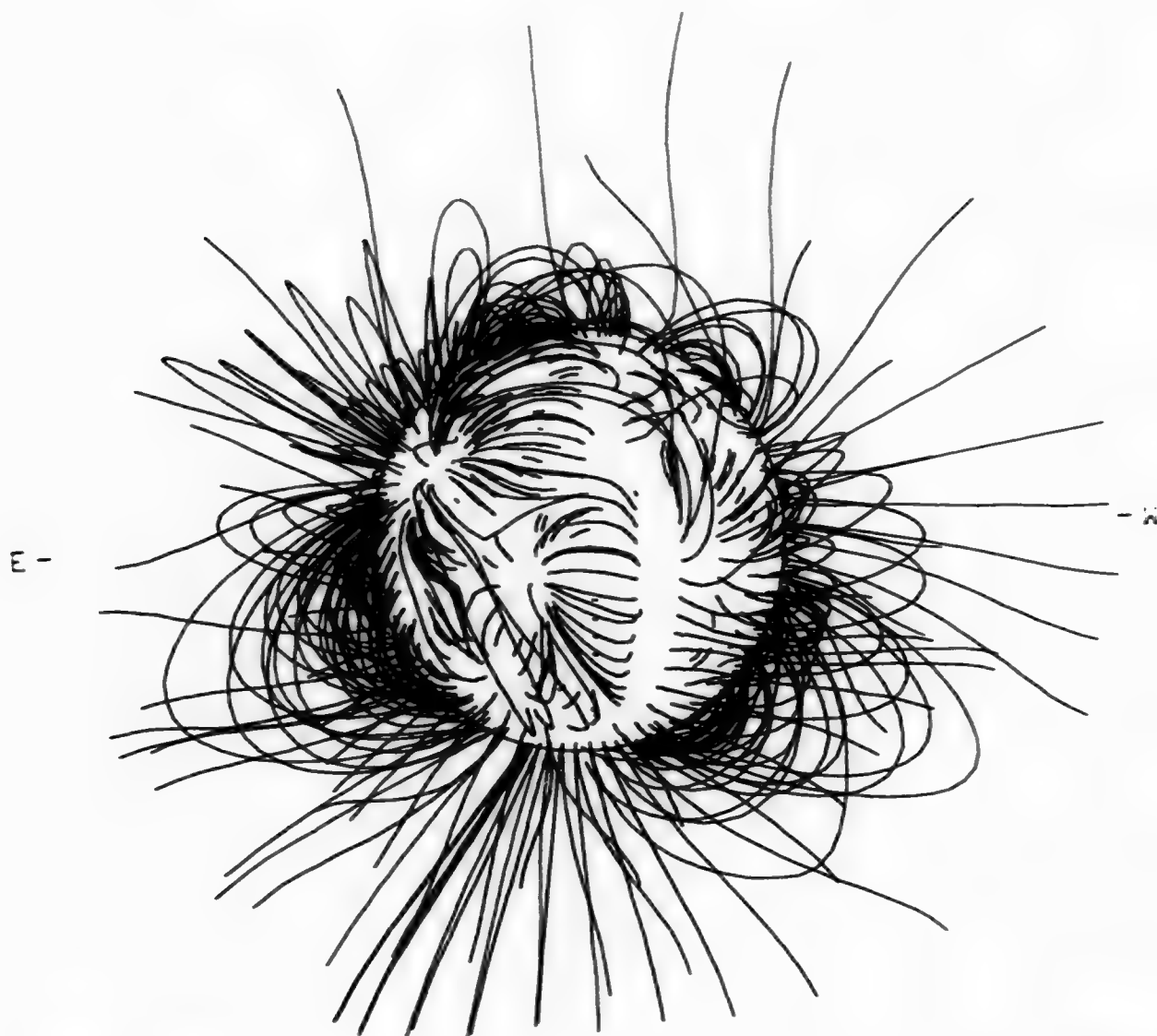


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1487 LONG. 90°  
20.1 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY POOR

POLES AVERAGED

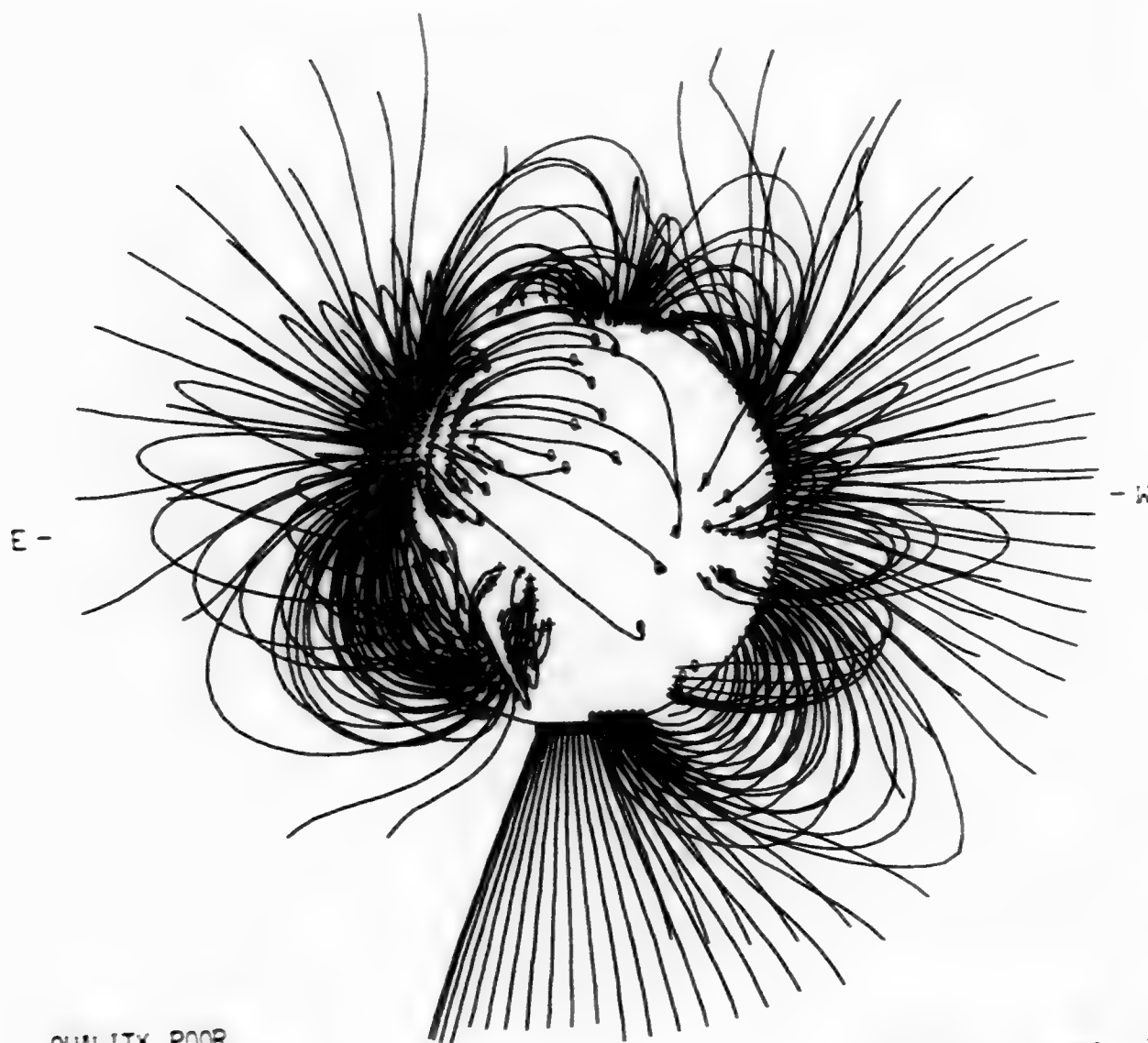
DATA WINDOW 1487.56

1  
S

ROT. 1487 LONG. 73°  
20.8 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



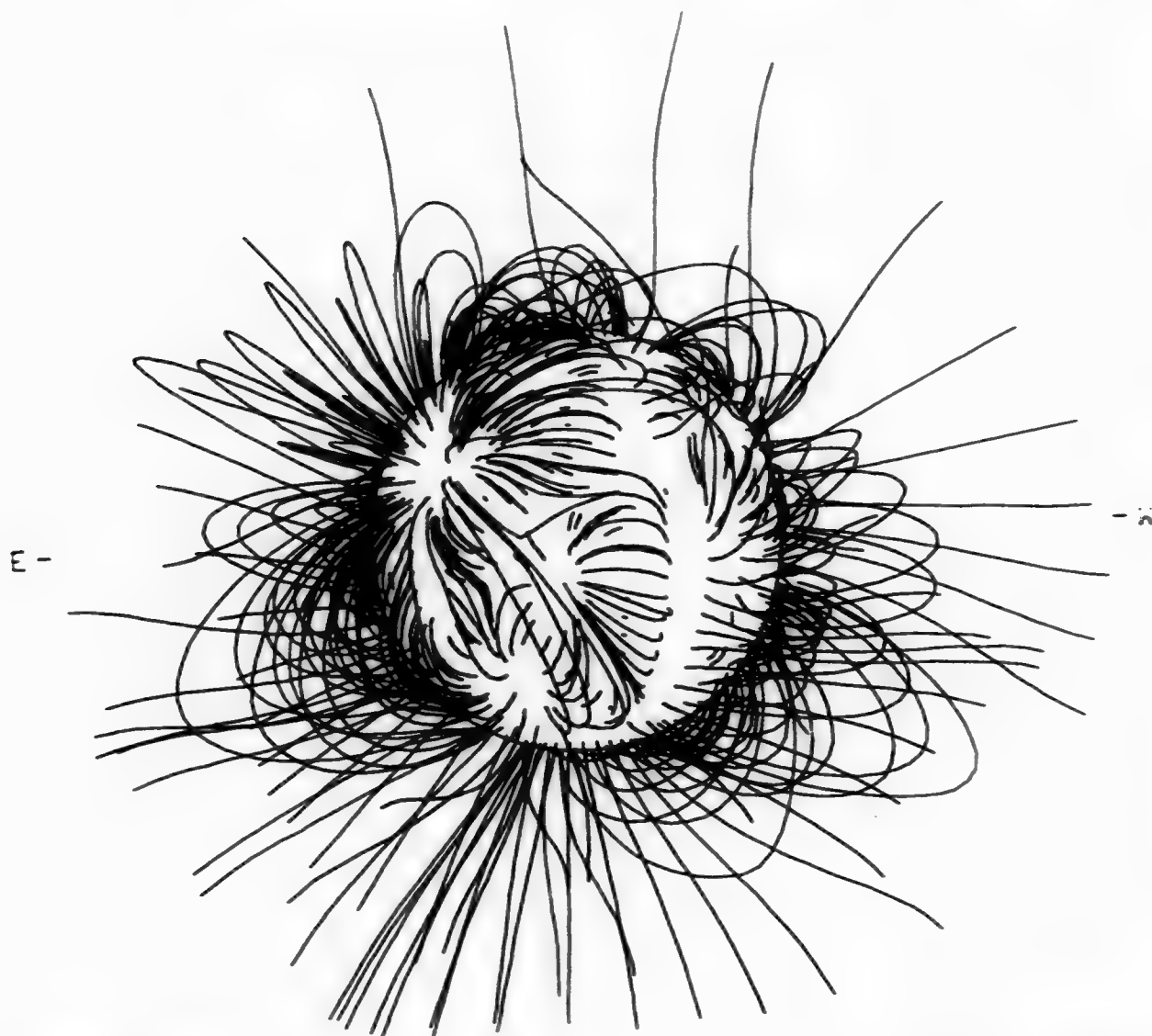
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1487 LONG. 70°  
20.8 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

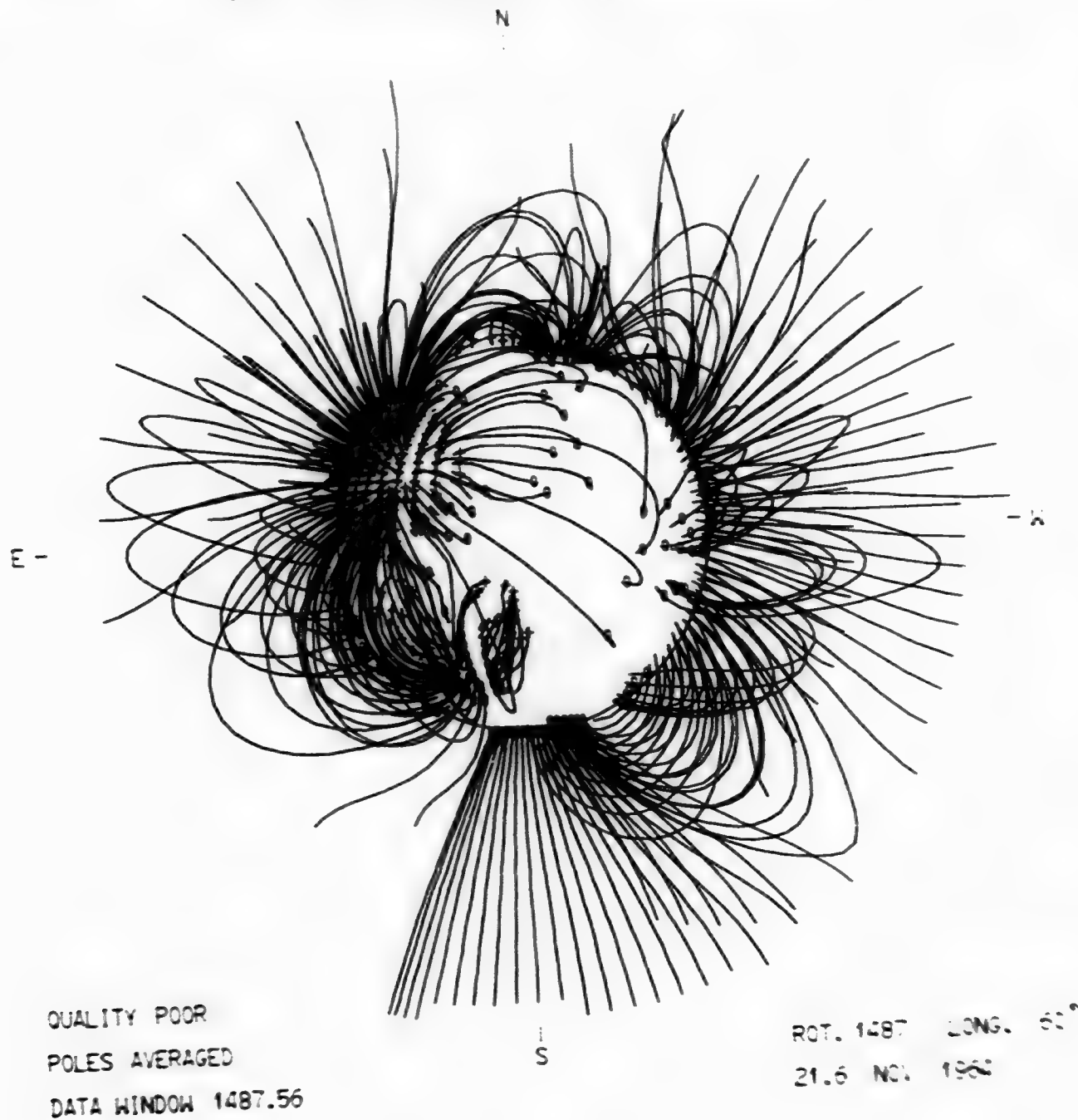


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

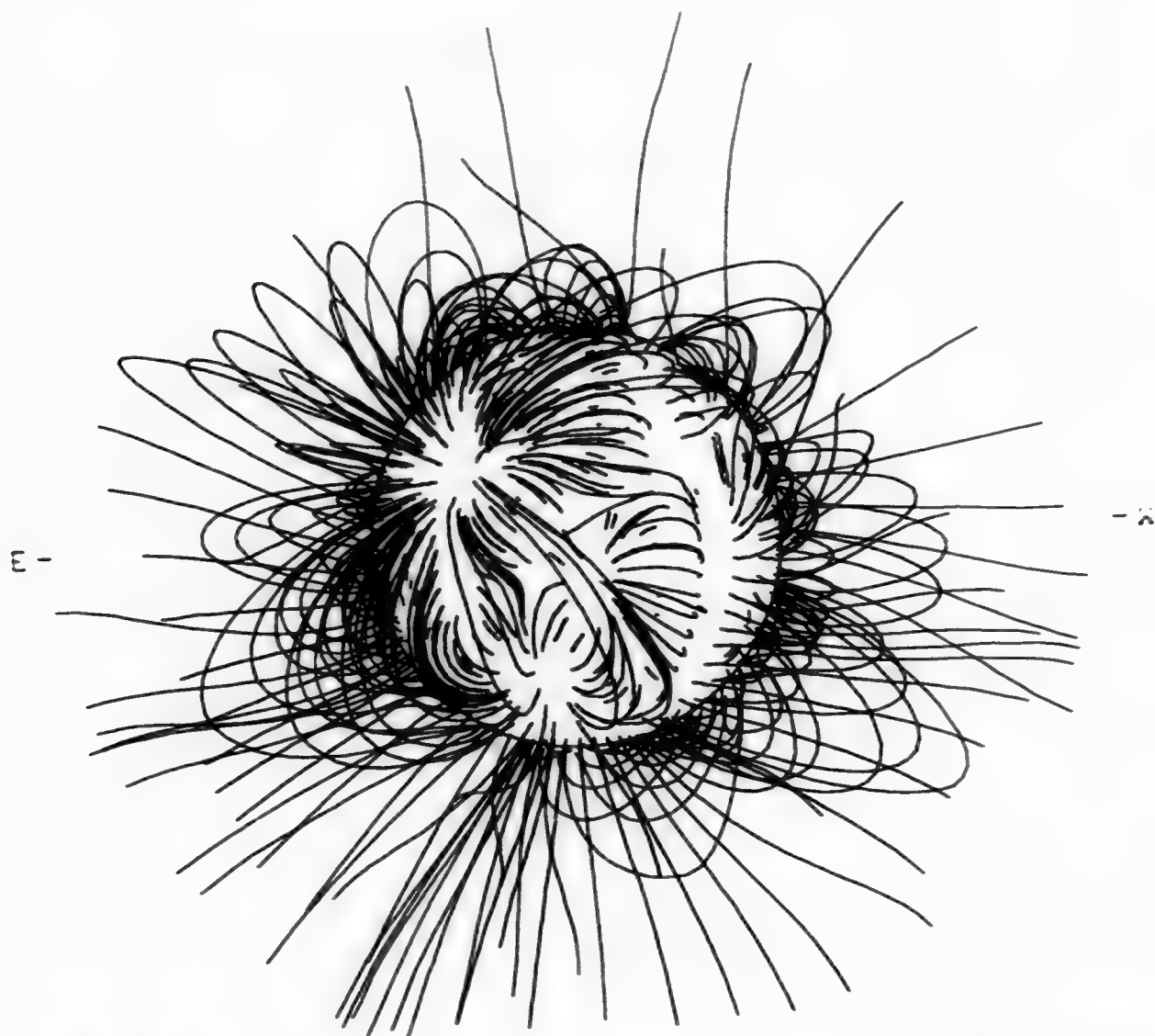
ROT. 1487 LONG. 60°  
21.6 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



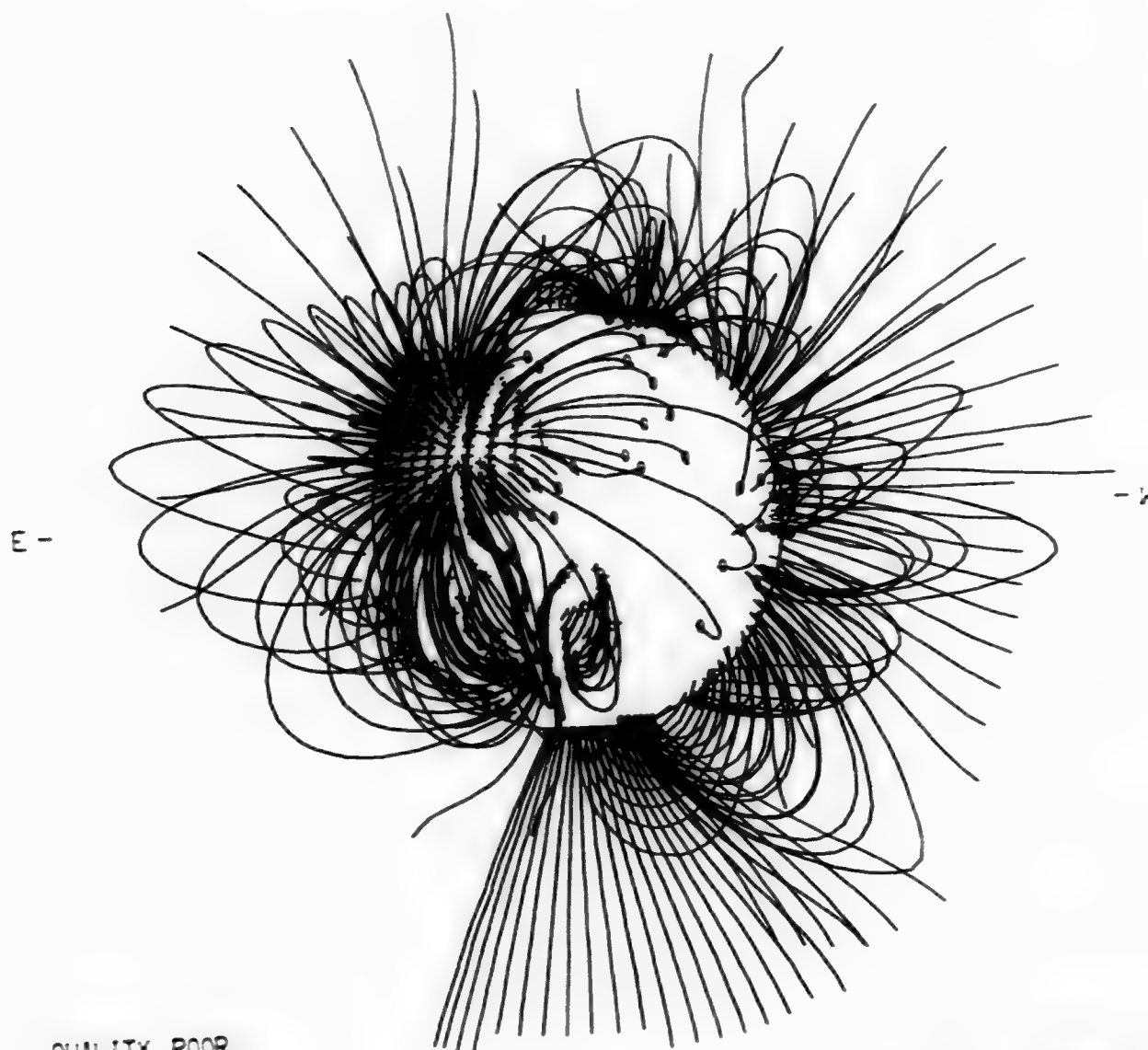
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

1  
S

ROT. 1487 LONG. 51°  
22.3 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

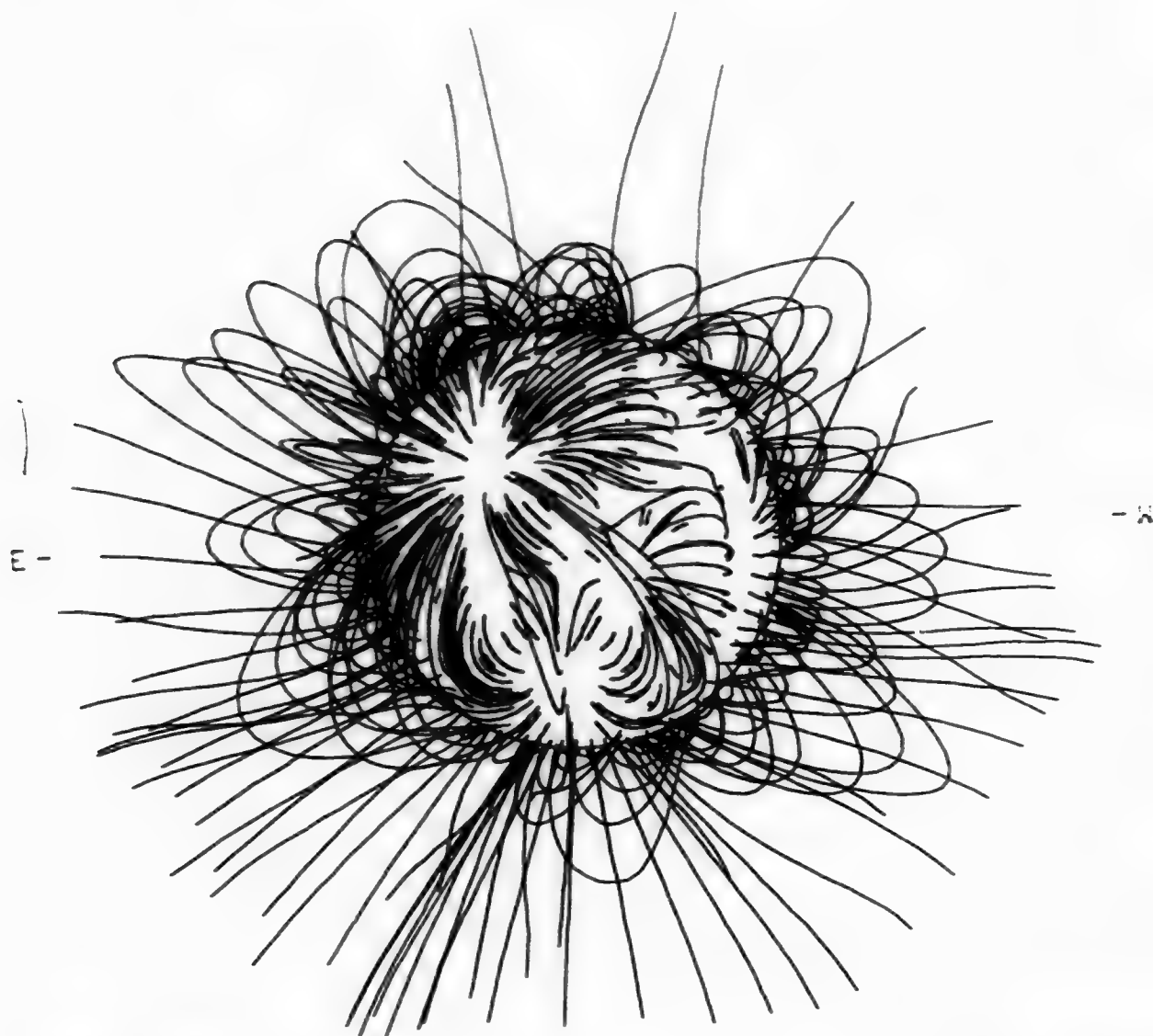
S

ROT. 1487 LONG. 50°  
22.3 NOV 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



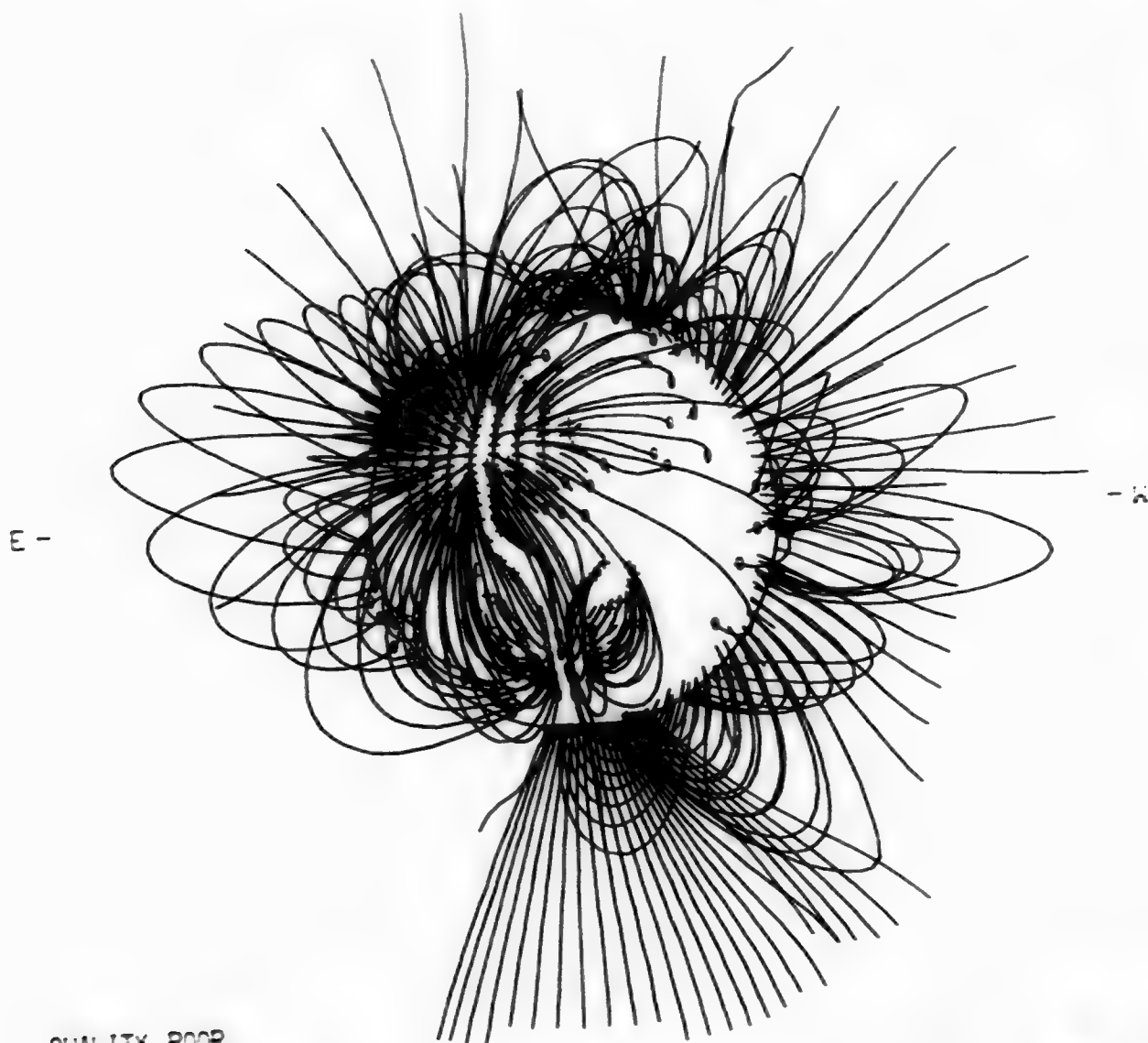
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1487 LONG. 23°  
23.1 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



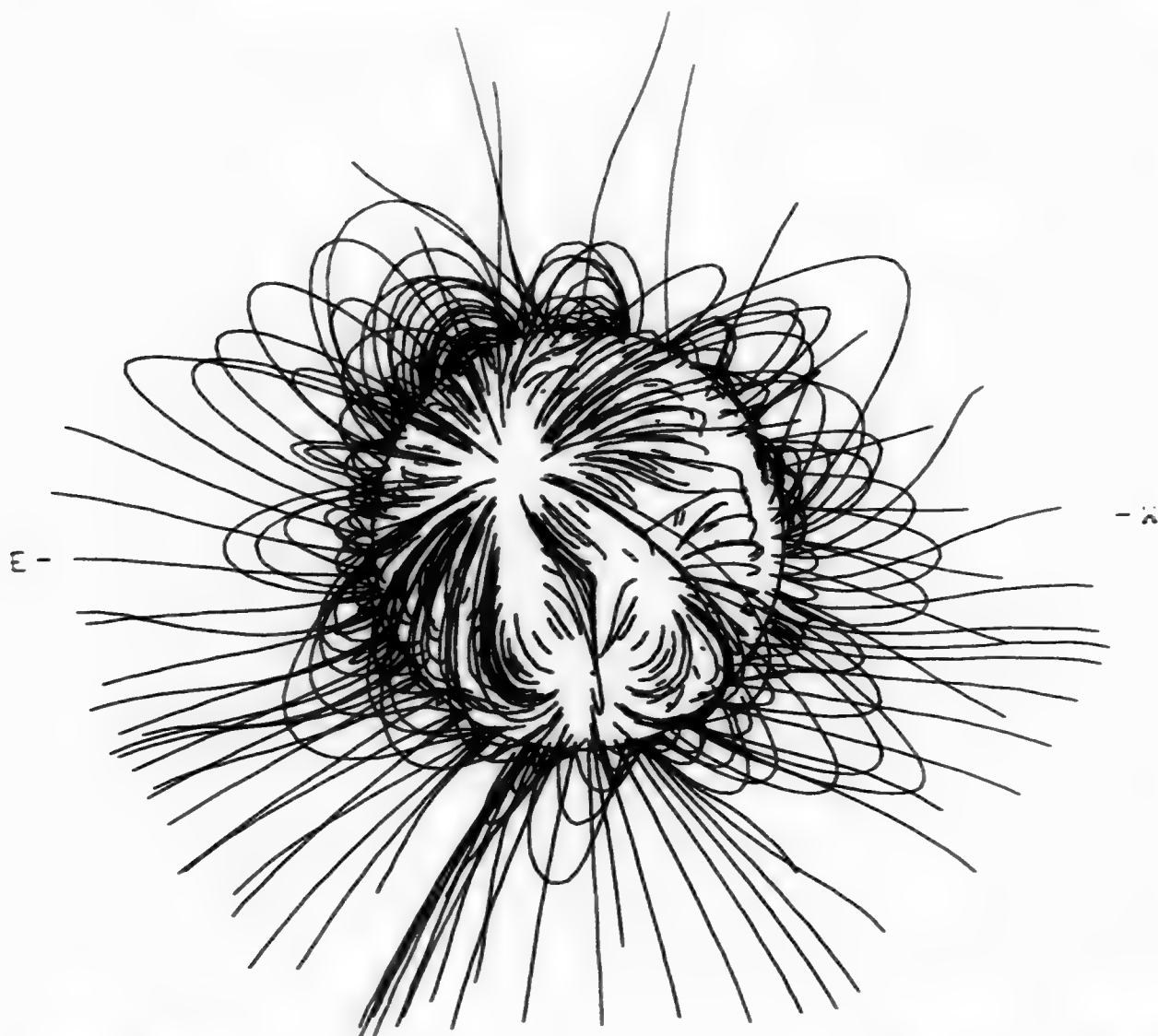
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1487 LONG. 40°  
23.1 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



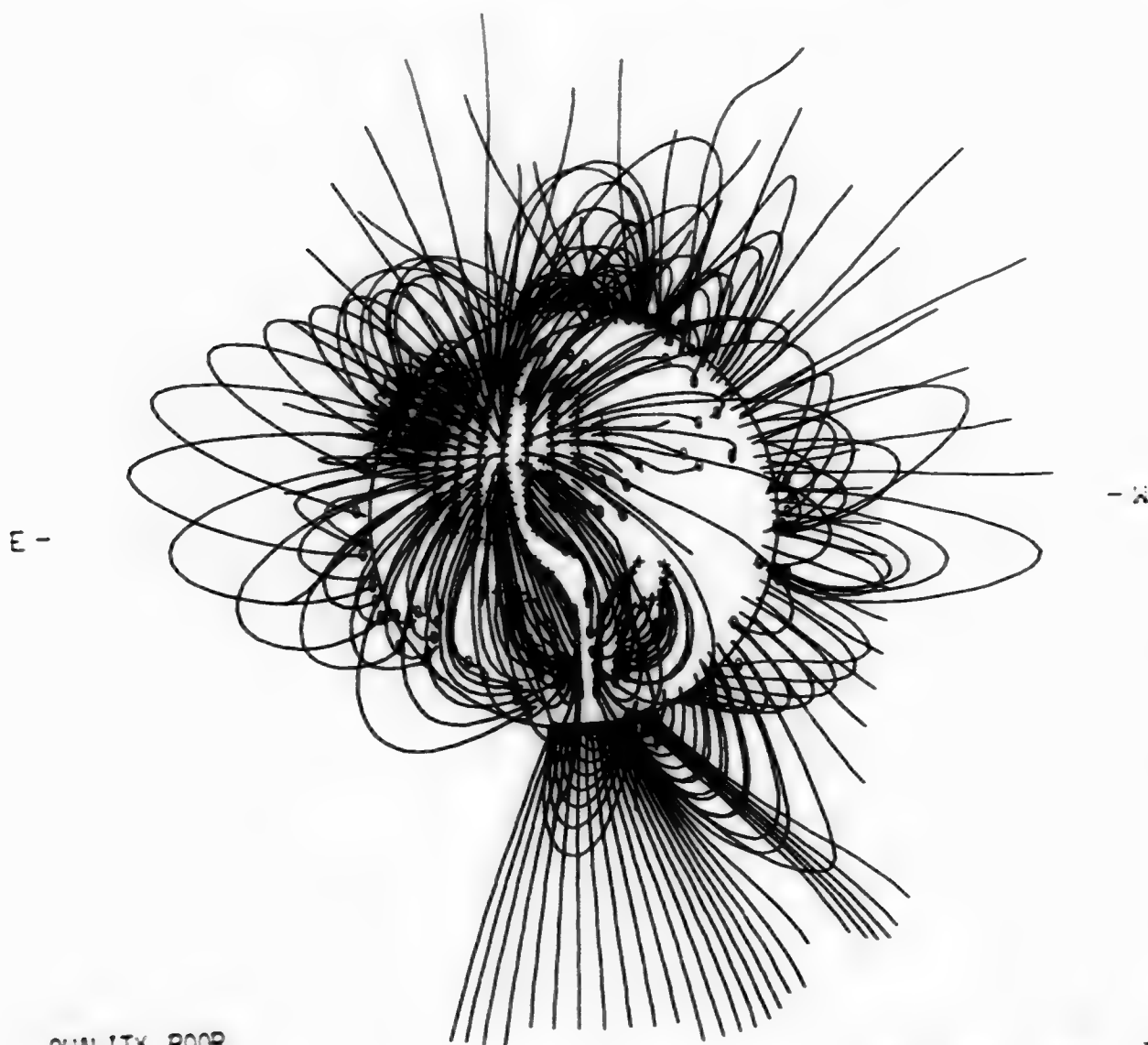
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

1  
S

ROT. 1487 LONG. 50°  
23.9 NO. 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



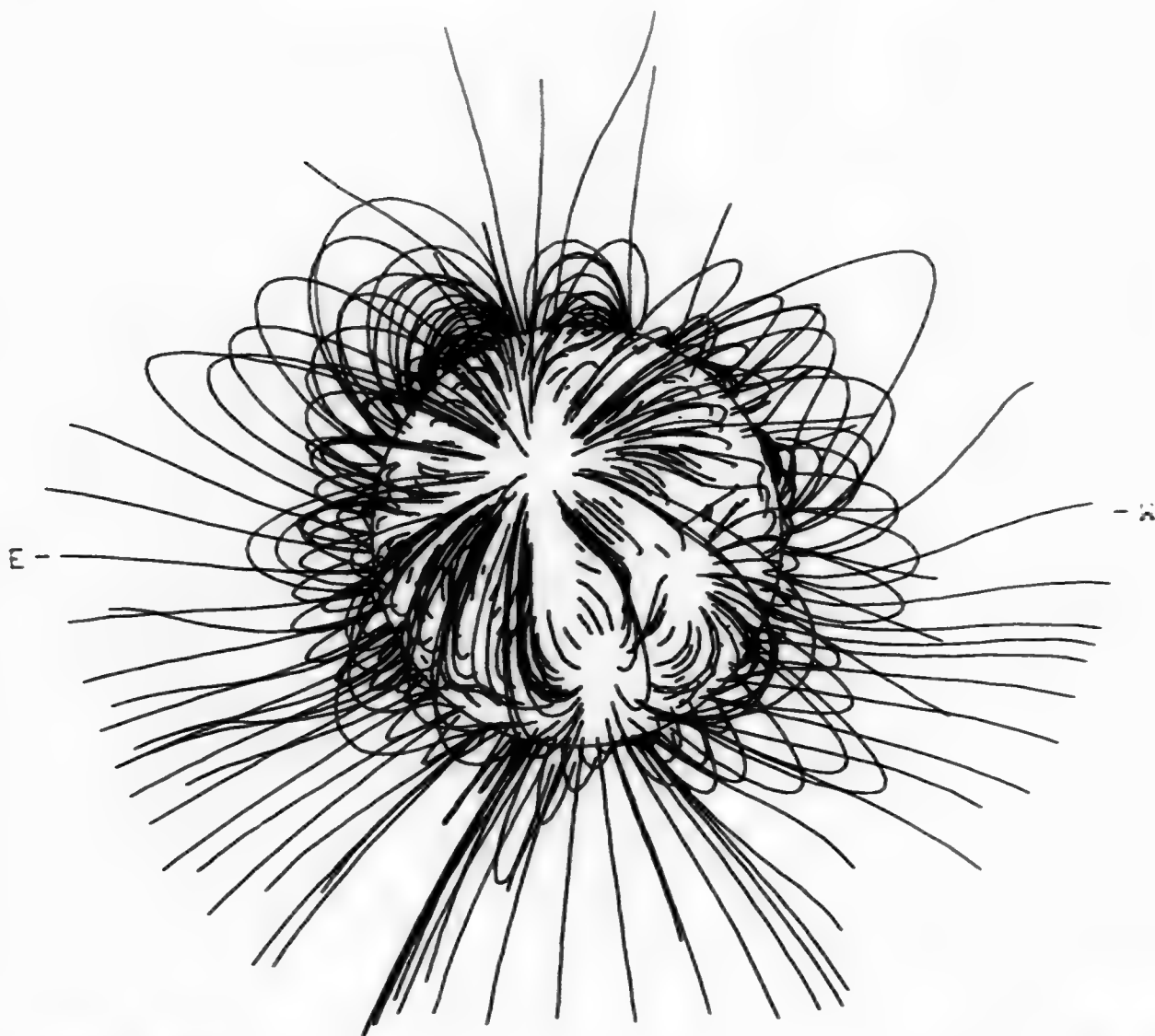
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1487 LONG. 50°  
23.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



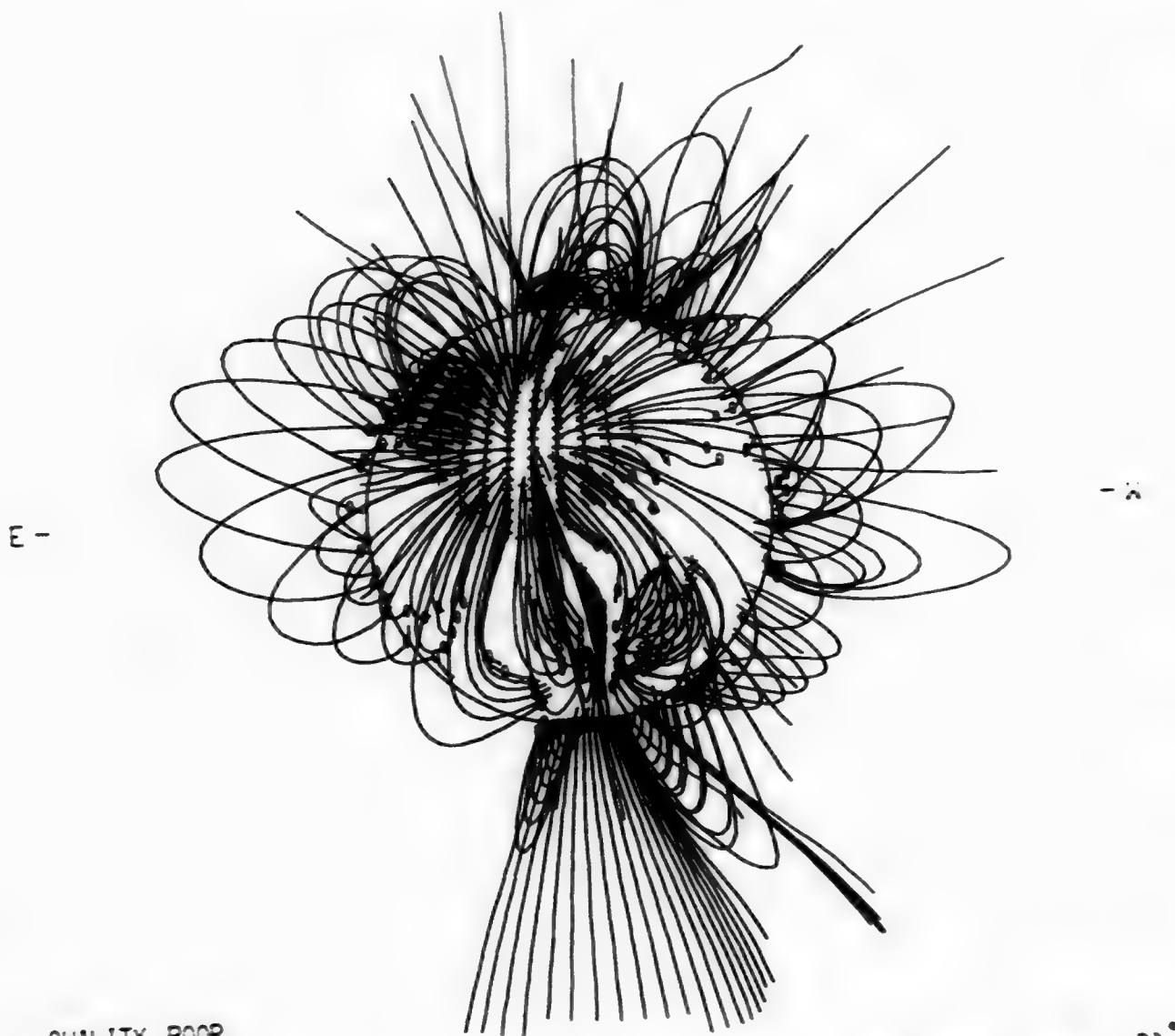
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1487 LONG. 20°  
24.6 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

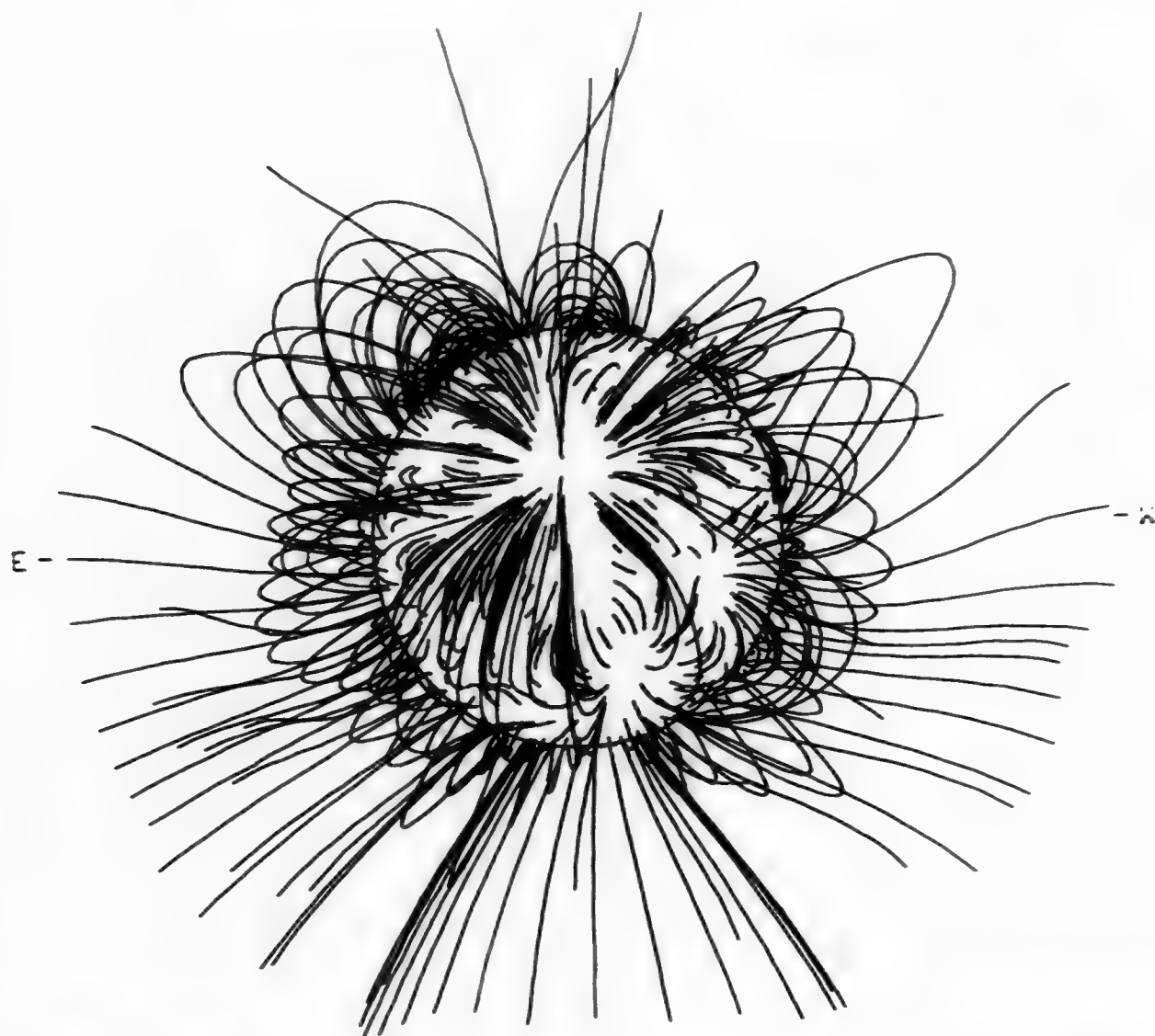
N



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1487 LONG. 20°  
24.6 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

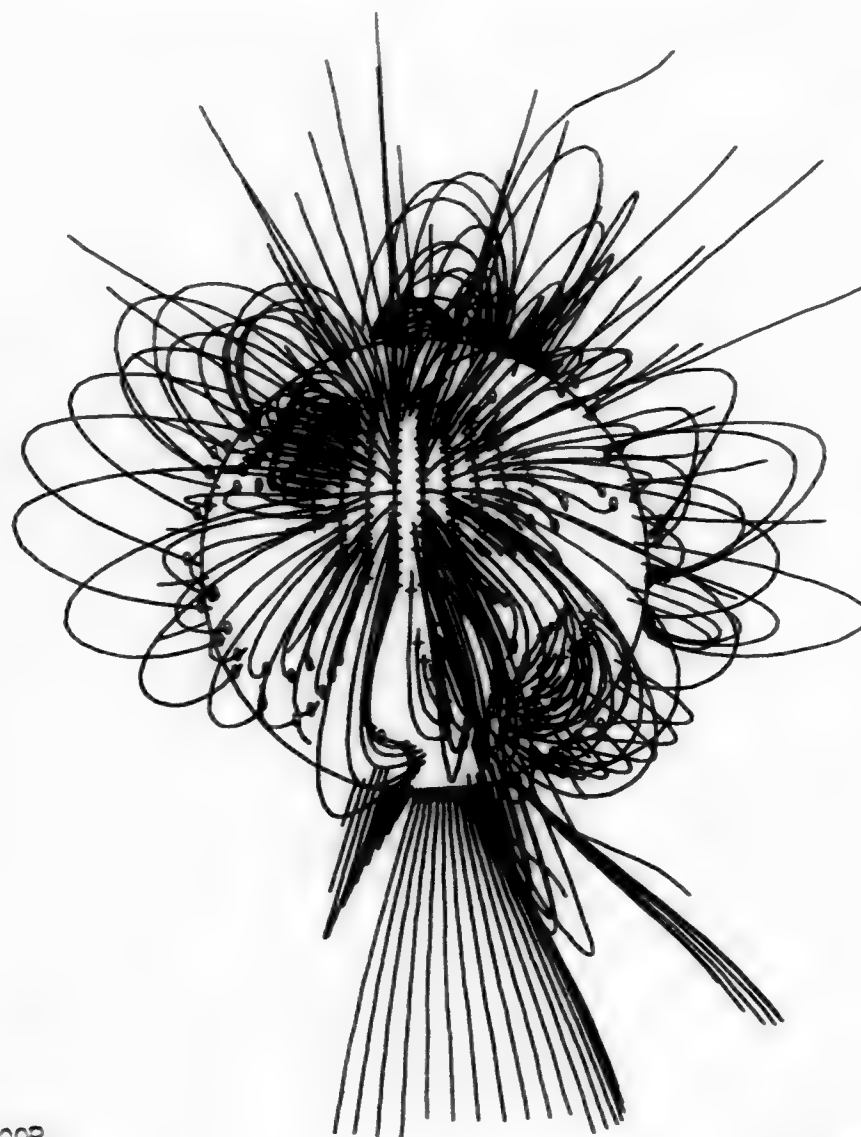
I  
S

ROT. 1487 LONG. 10°  
25.4 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -



- S

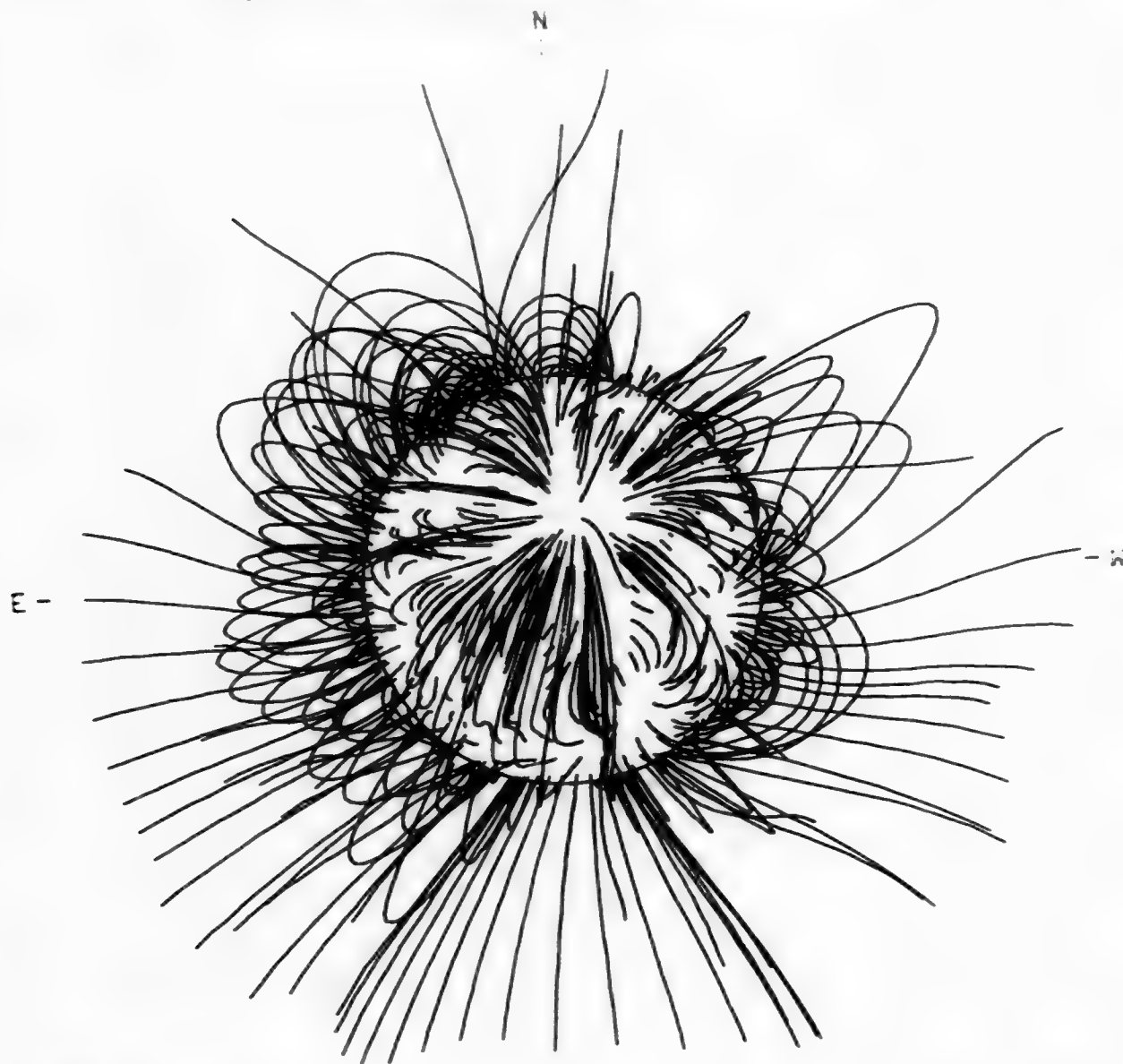
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1487 LONG. 10°  
25.4 NOV 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

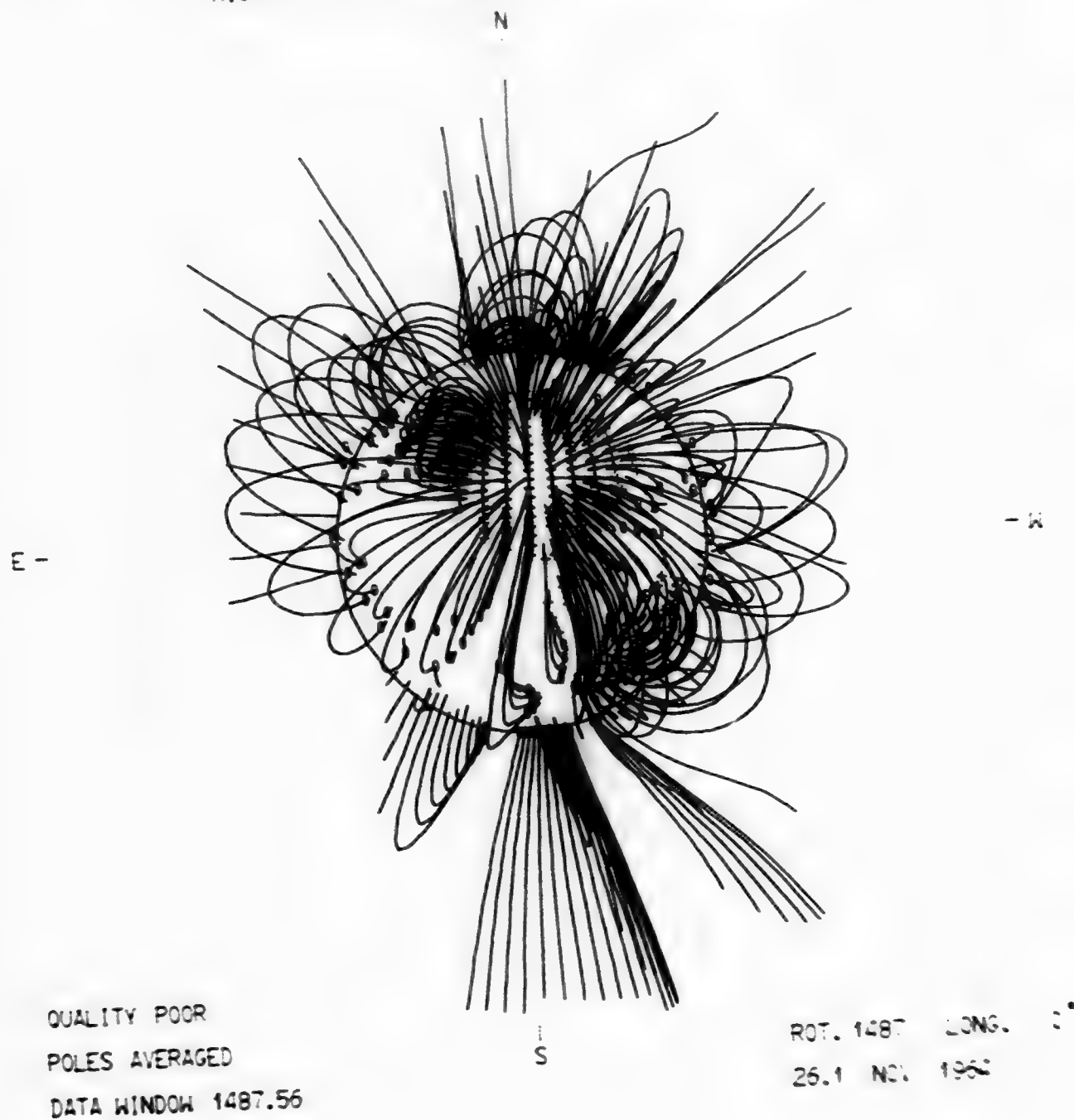


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

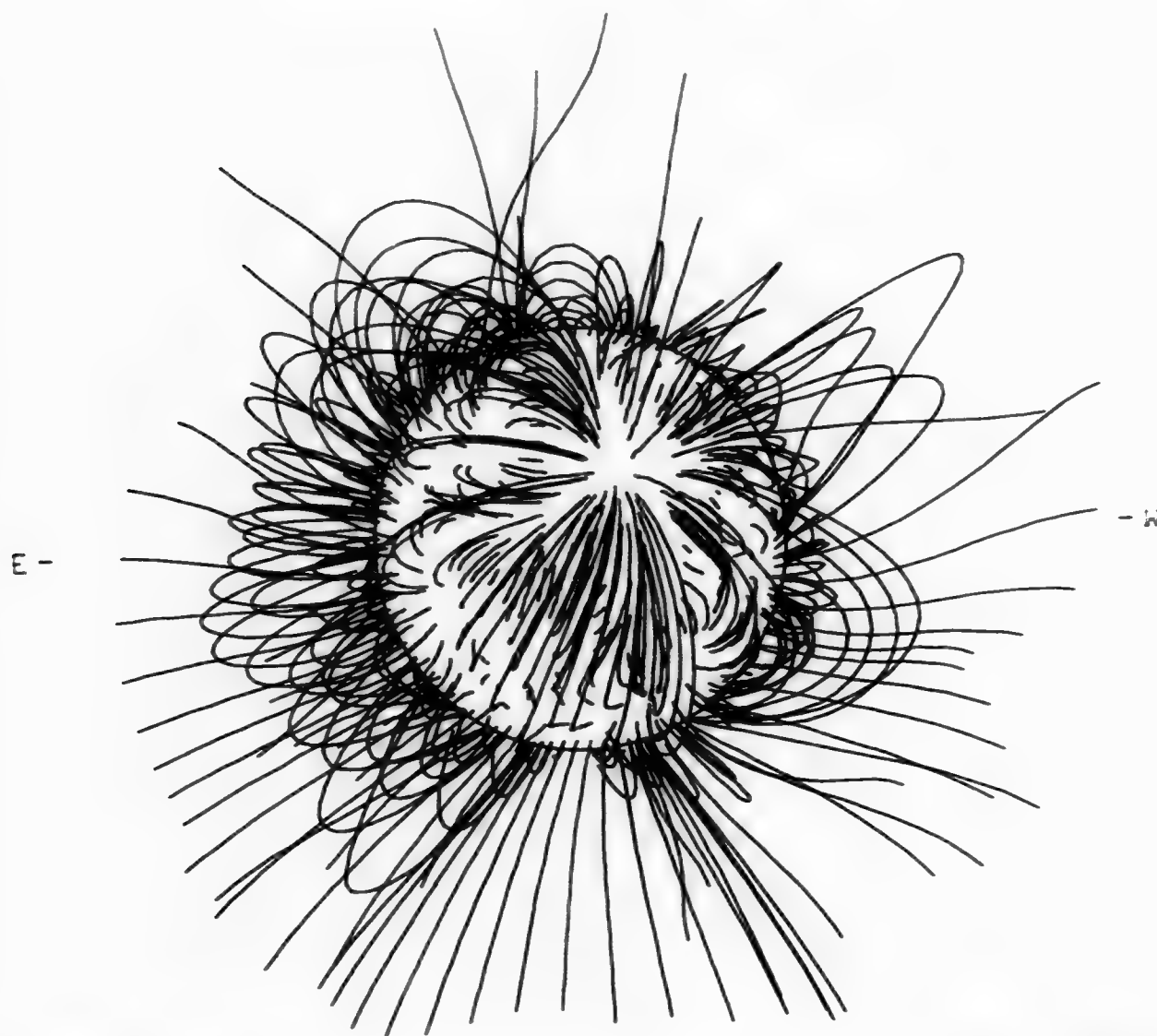
ROT. 1487 LONG. 3°  
26.1 NOV 1962

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



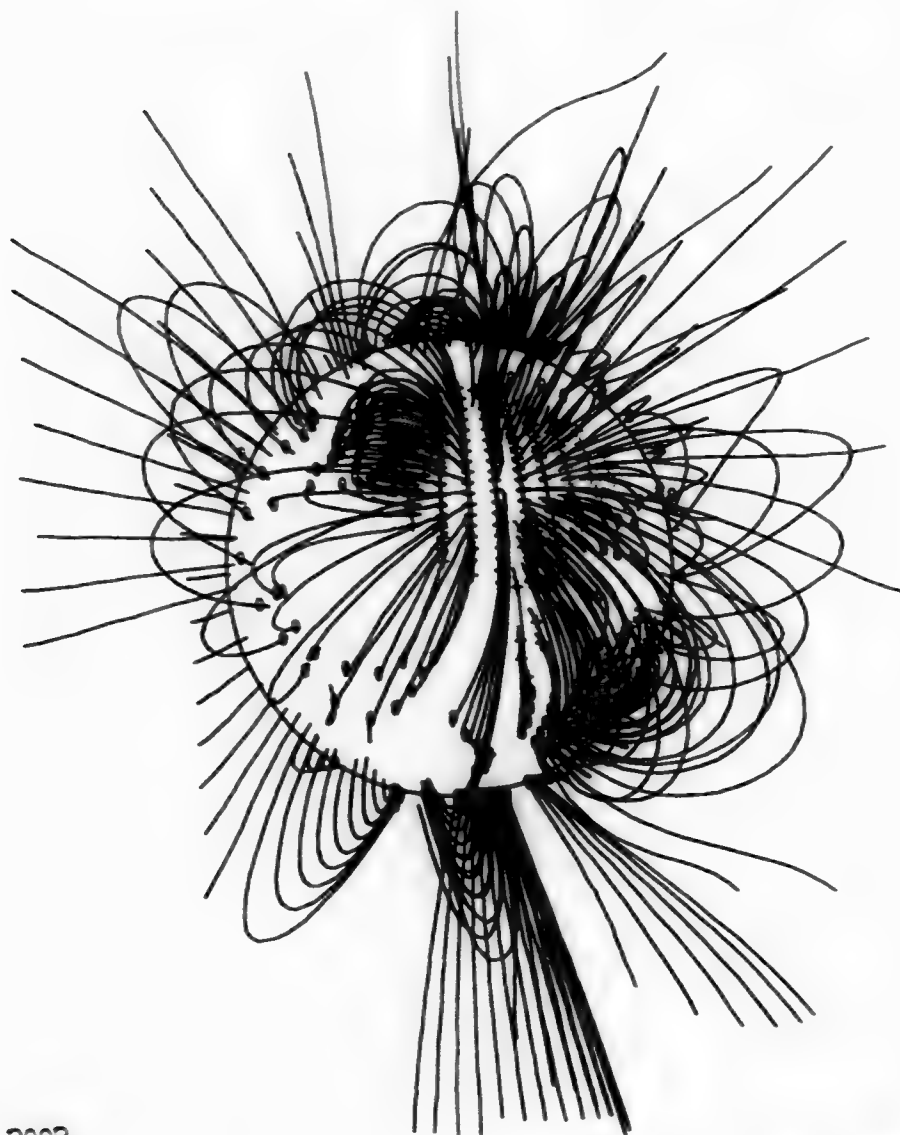
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 55°  
26.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

E -

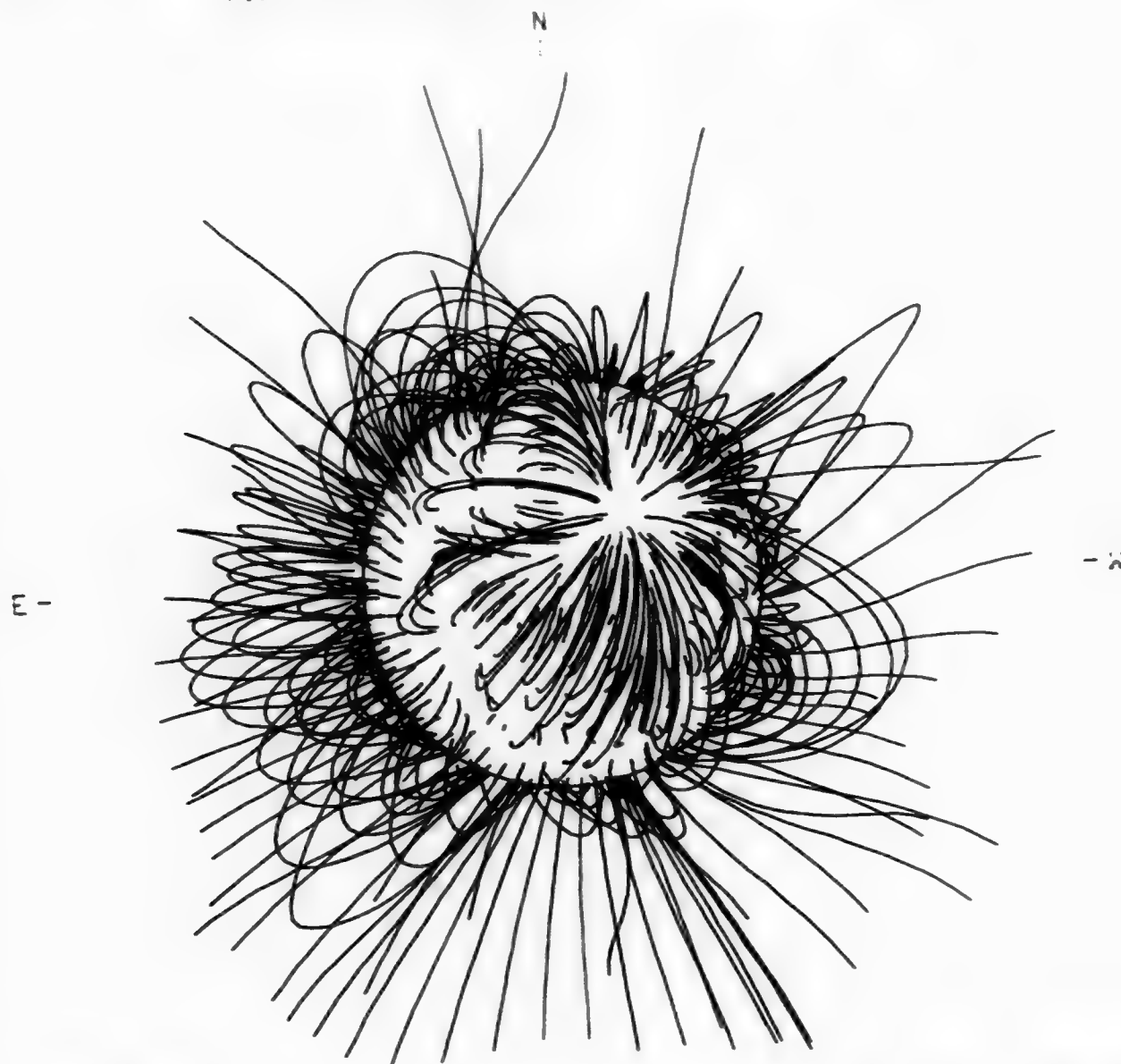


S

QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 550°  
26.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



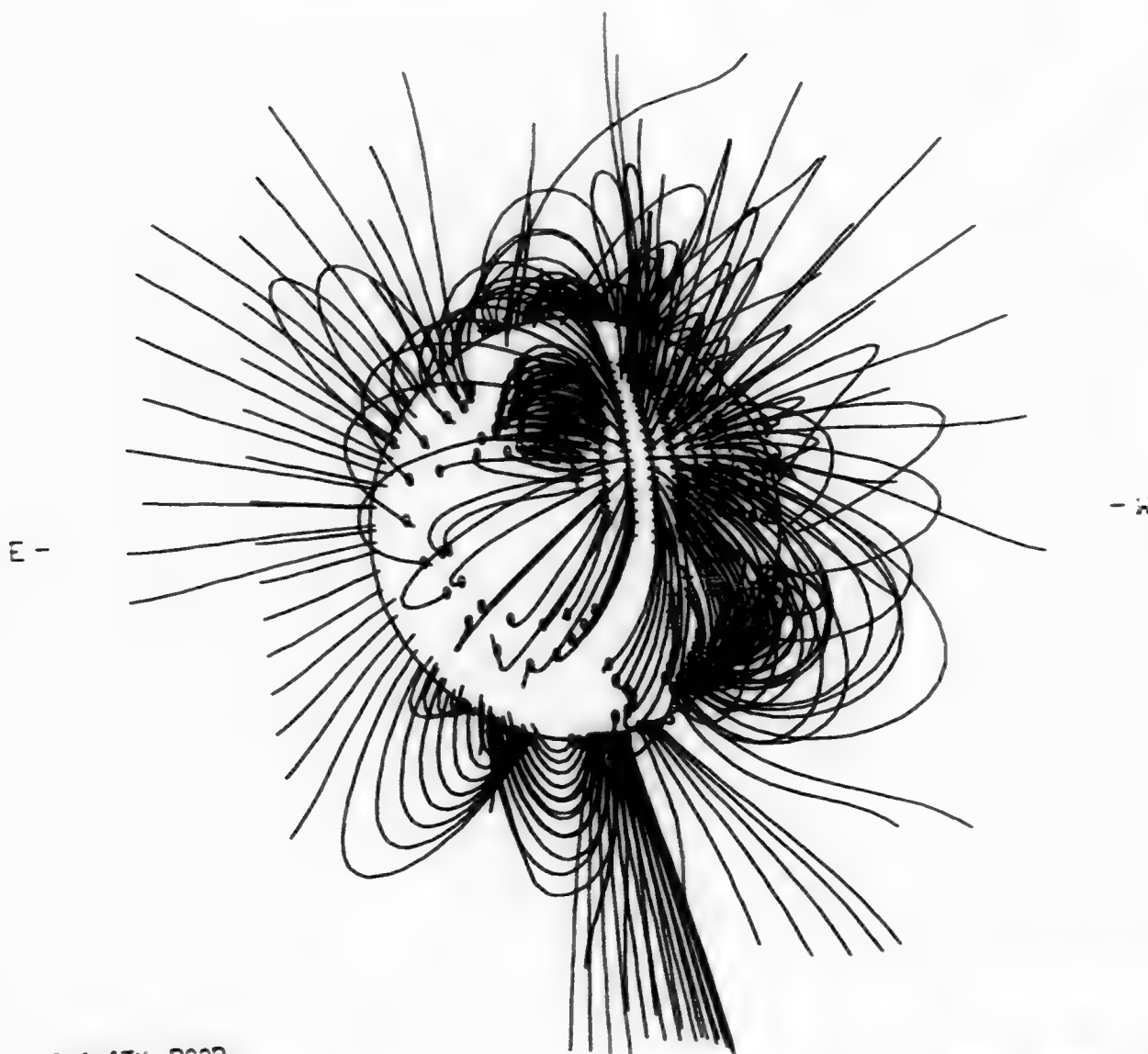
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1488 LONG. 50°  
27.7 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

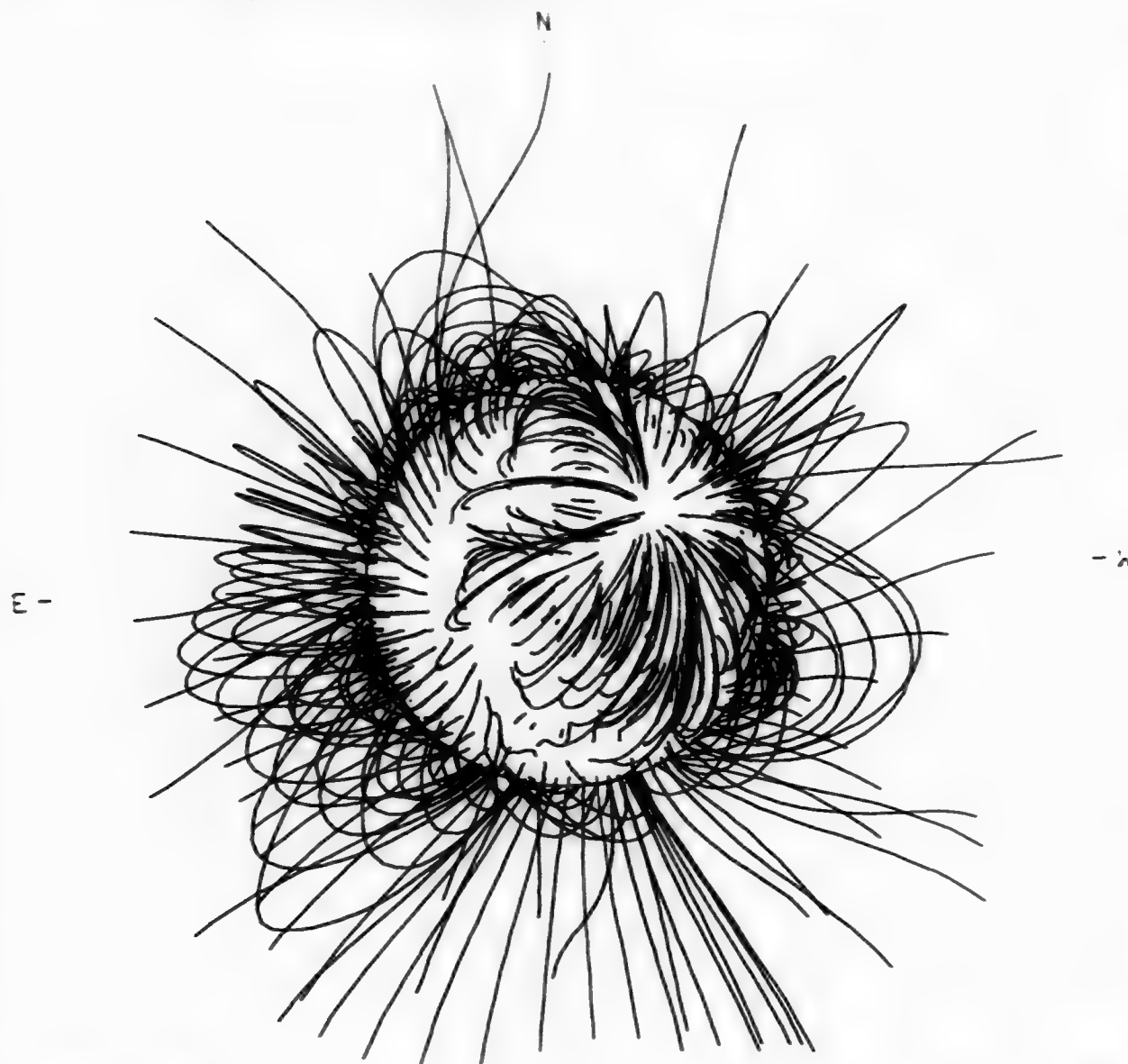


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1488 LONG. 300°  
27.7 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



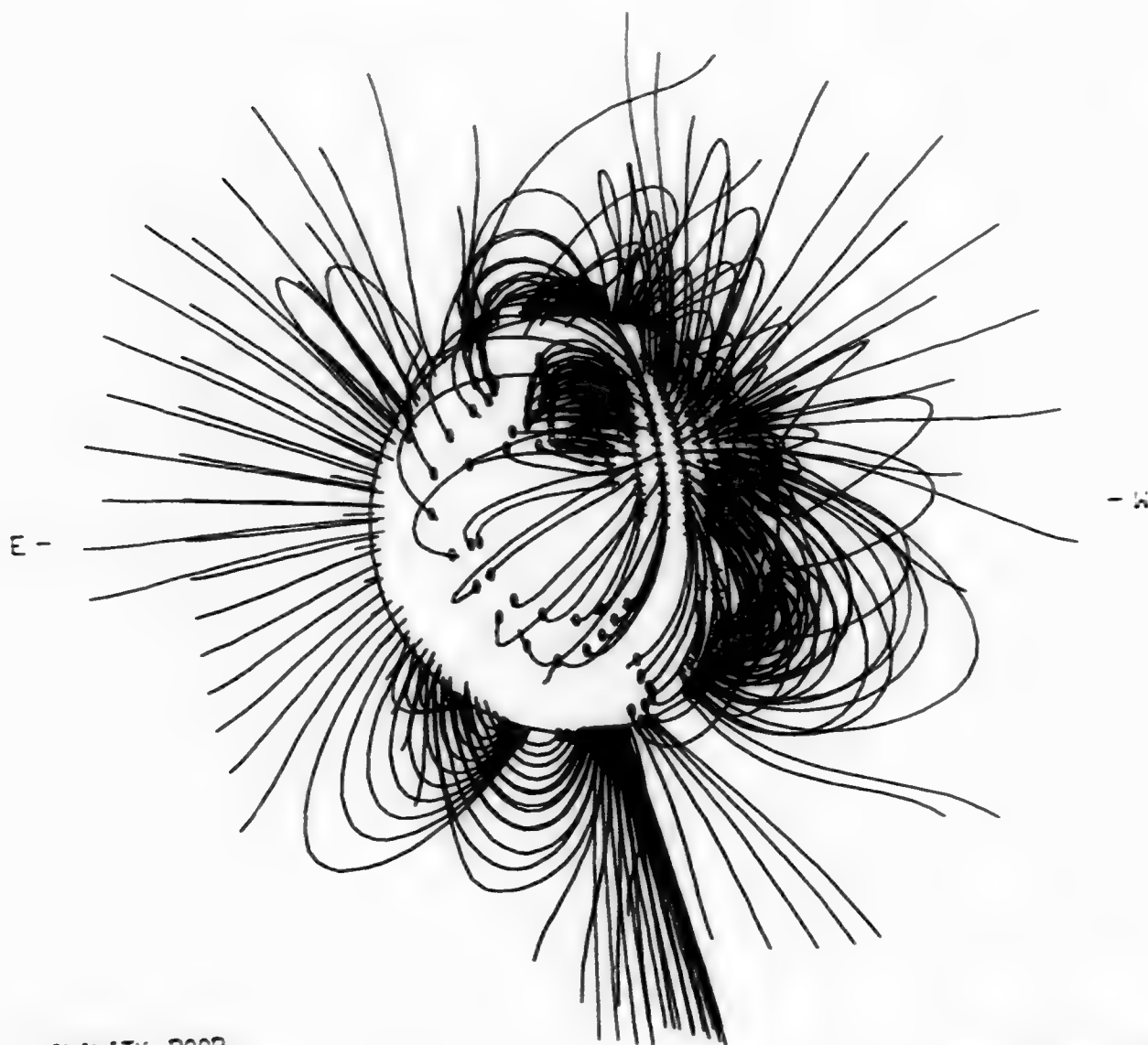
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1488 LONG. 55°  
28.4 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



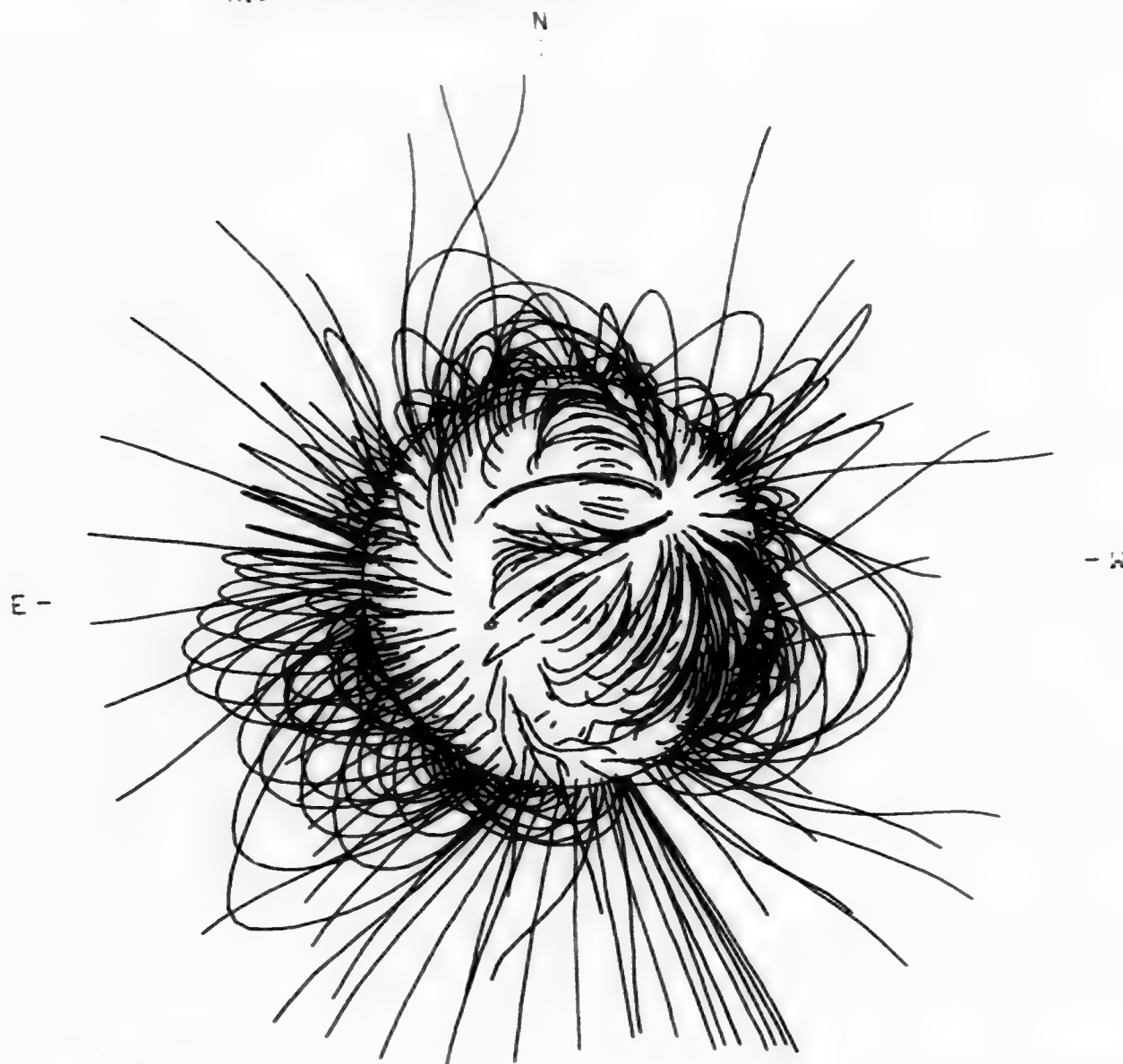
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1488 LONG. 550°  
28.4 NOV 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



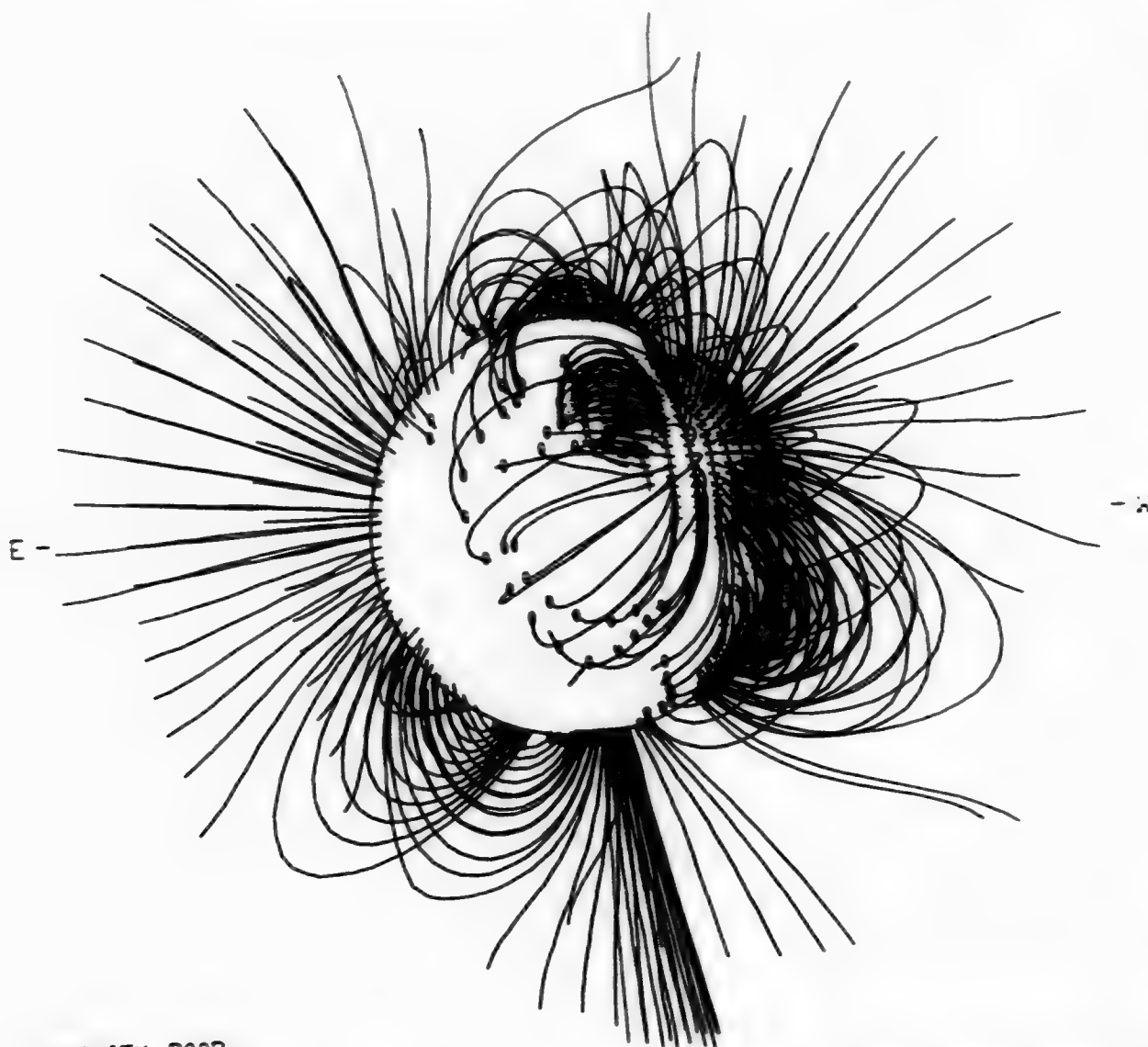
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

1  
S

ROT. 1488 LONG. 521°  
29.2 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

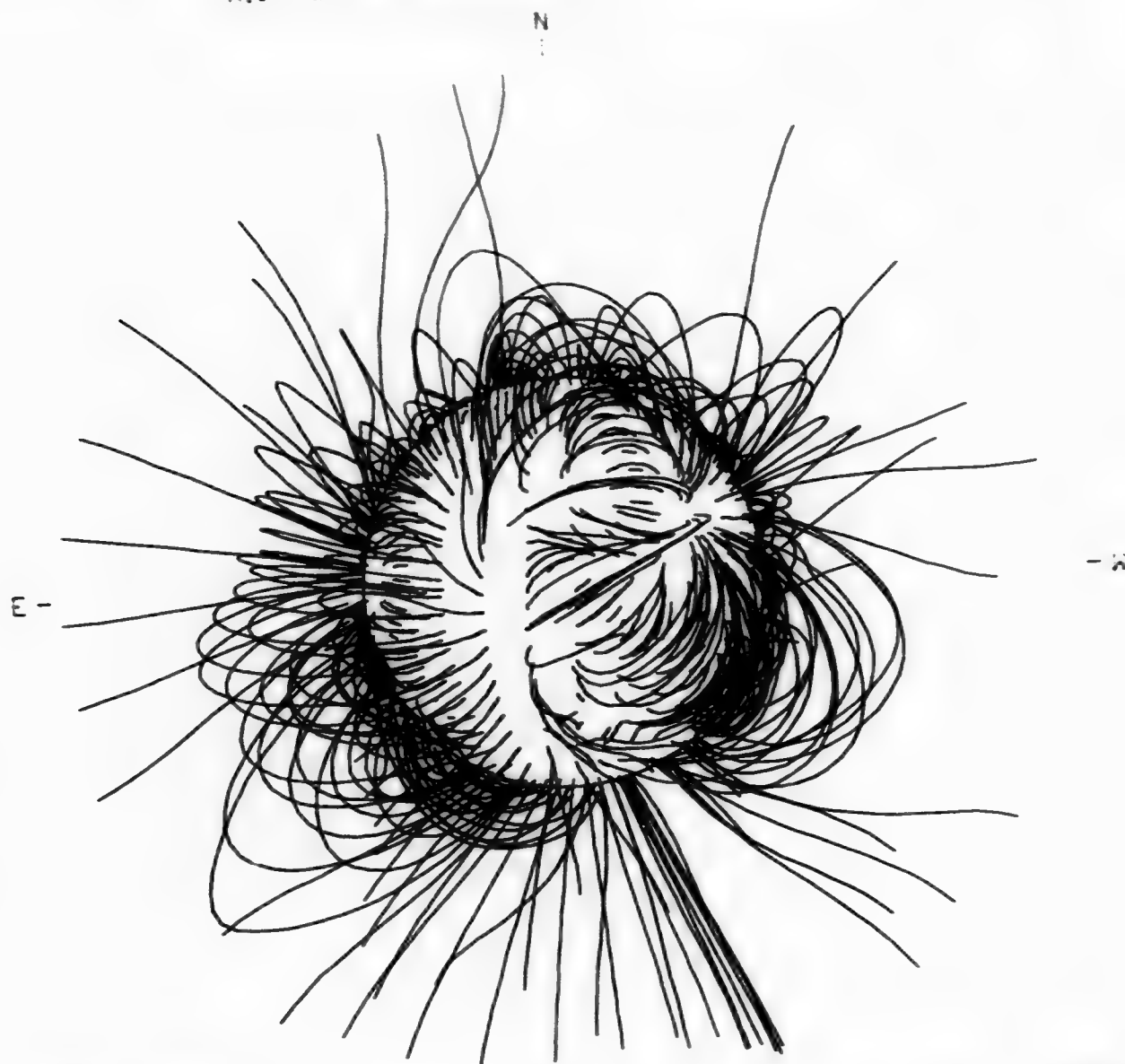


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1488 LONG. 520°  
29.2 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

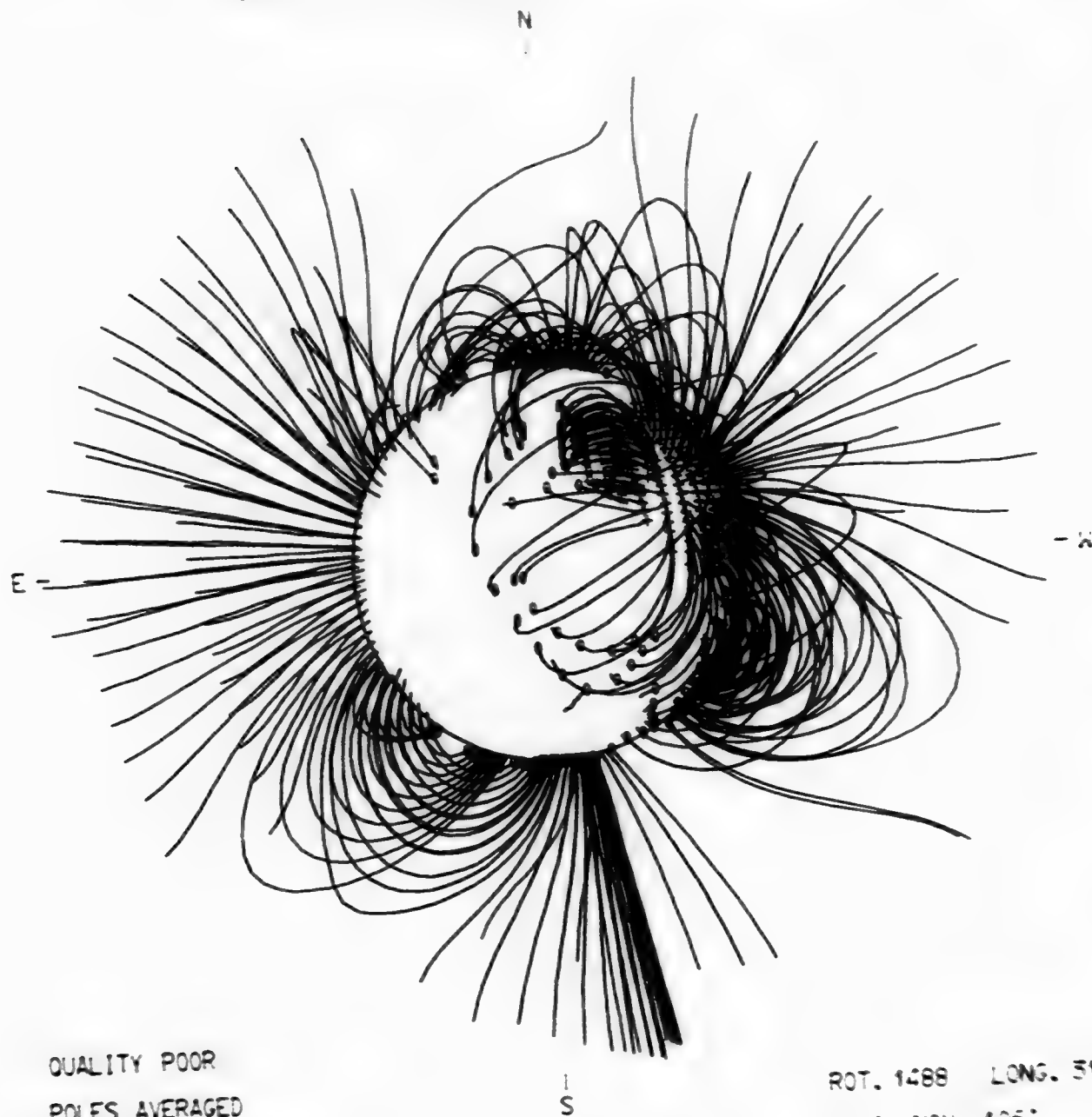


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1488 LONG. 510°  
29.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

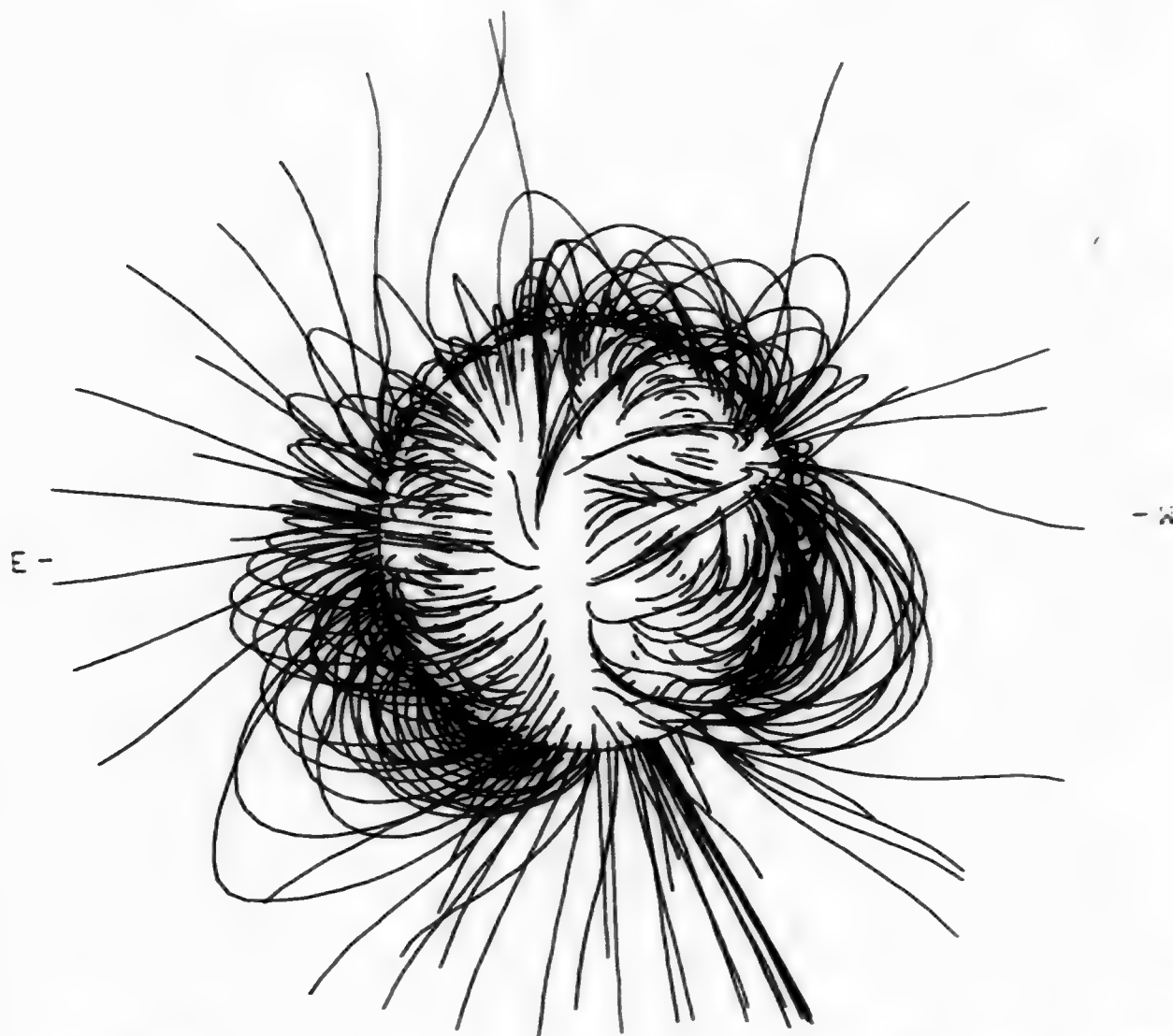


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 310°  
29.9 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



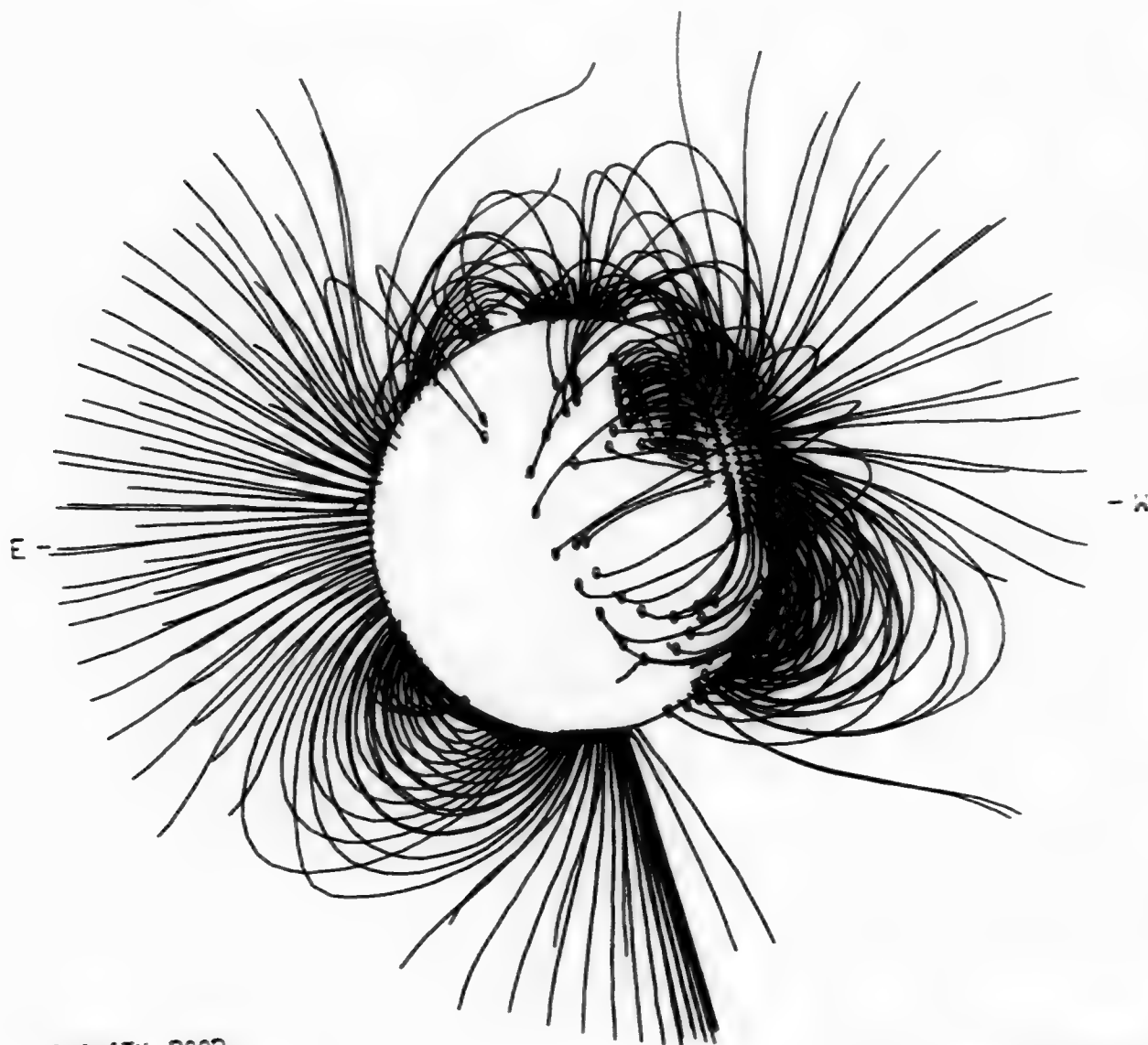
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1488 LONG. 300°  
30.7 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

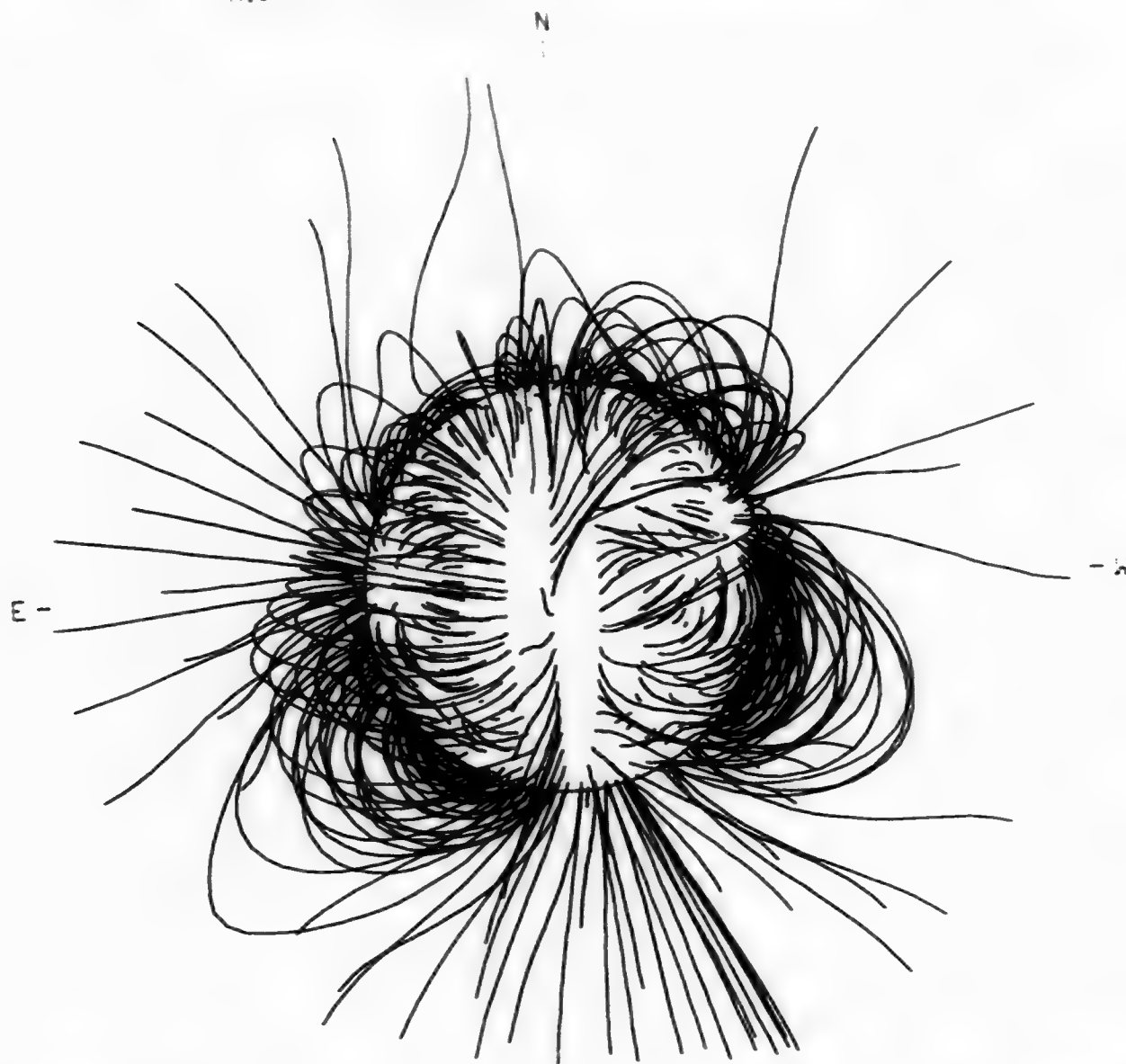


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1488 LONG. 500°  
30.7 NOV 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

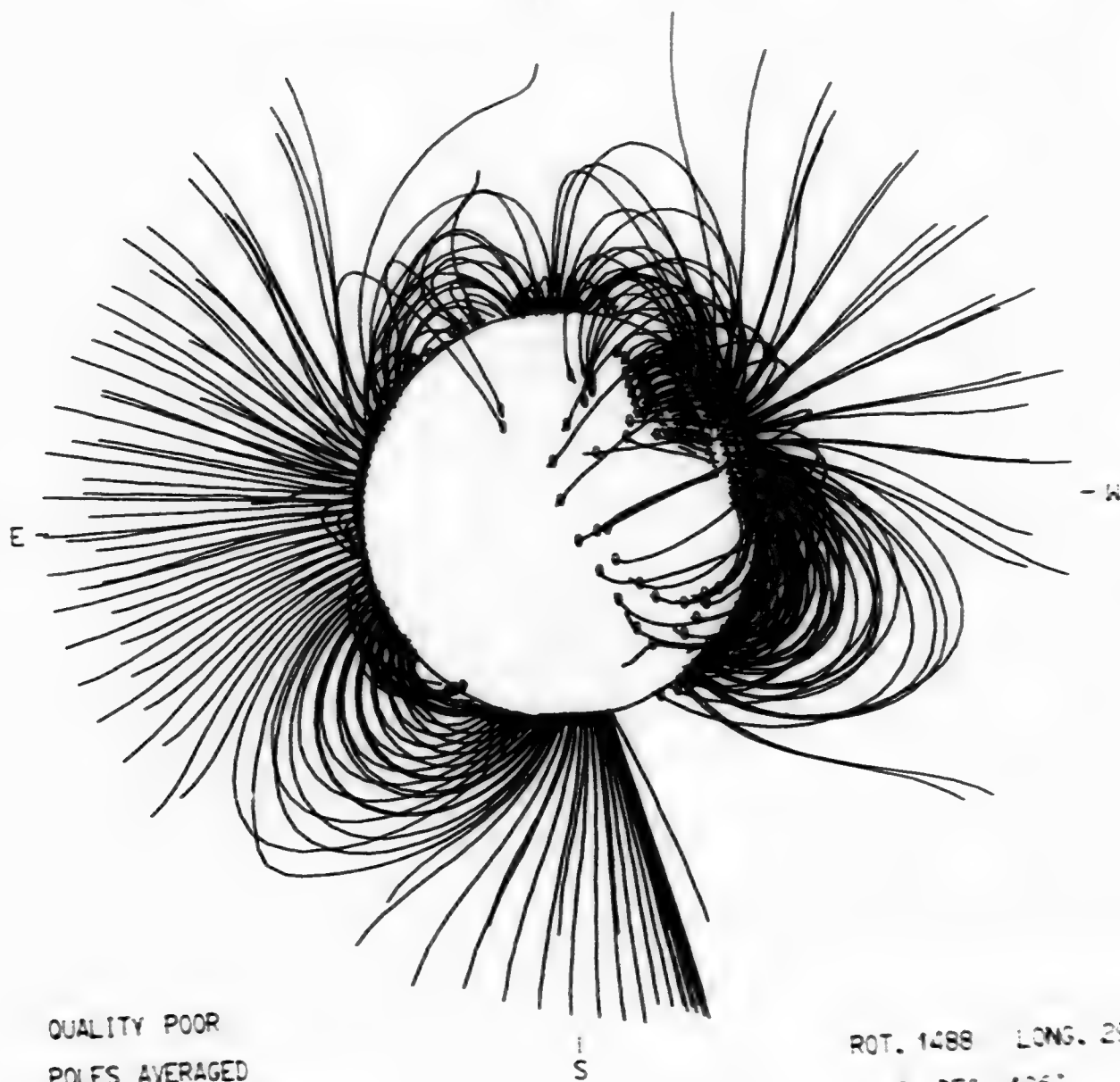


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

1  
S

ROT. 1488 LONG. 290°  
1.4 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

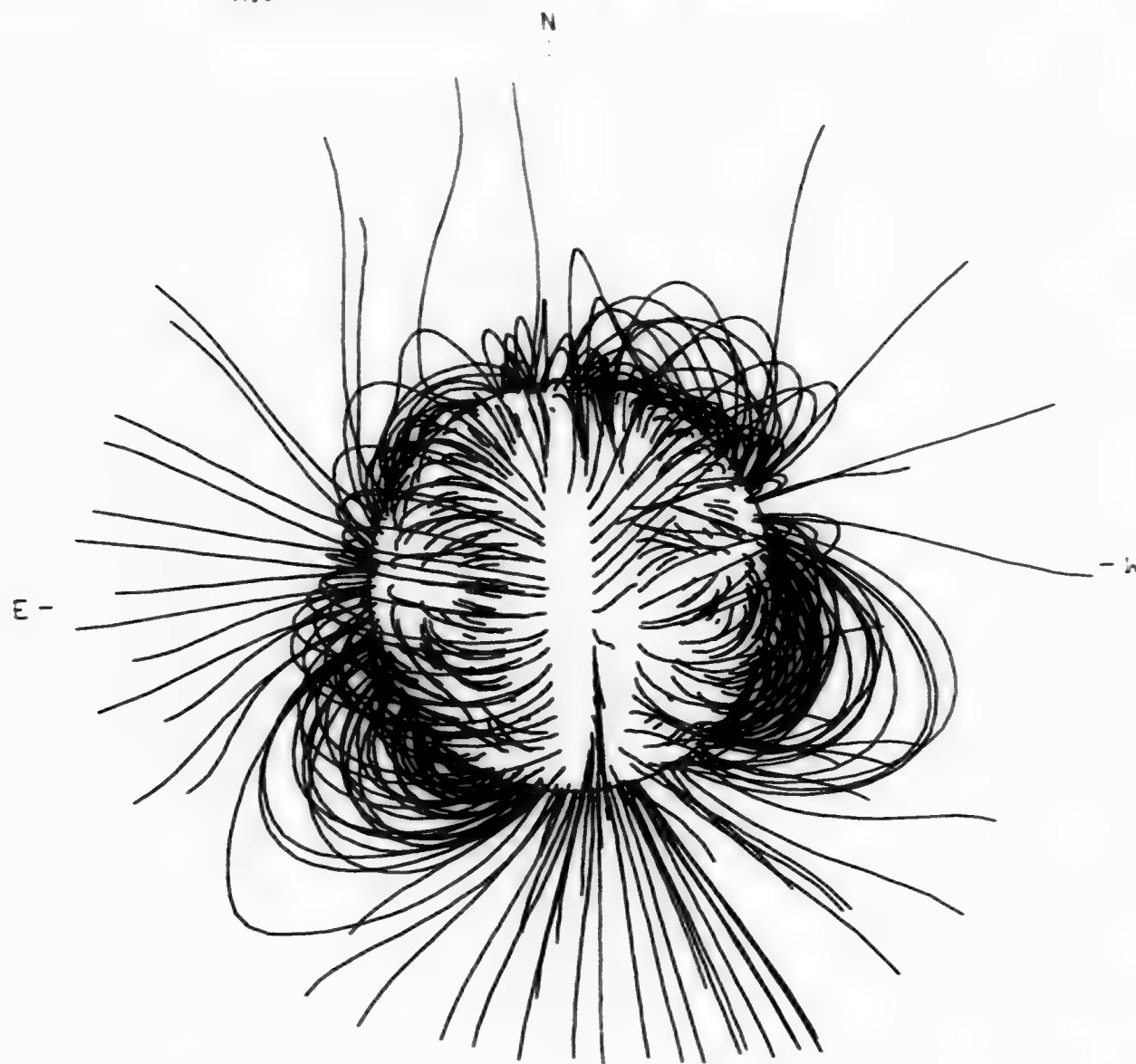


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 290°  
1.4 DEC 1962



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



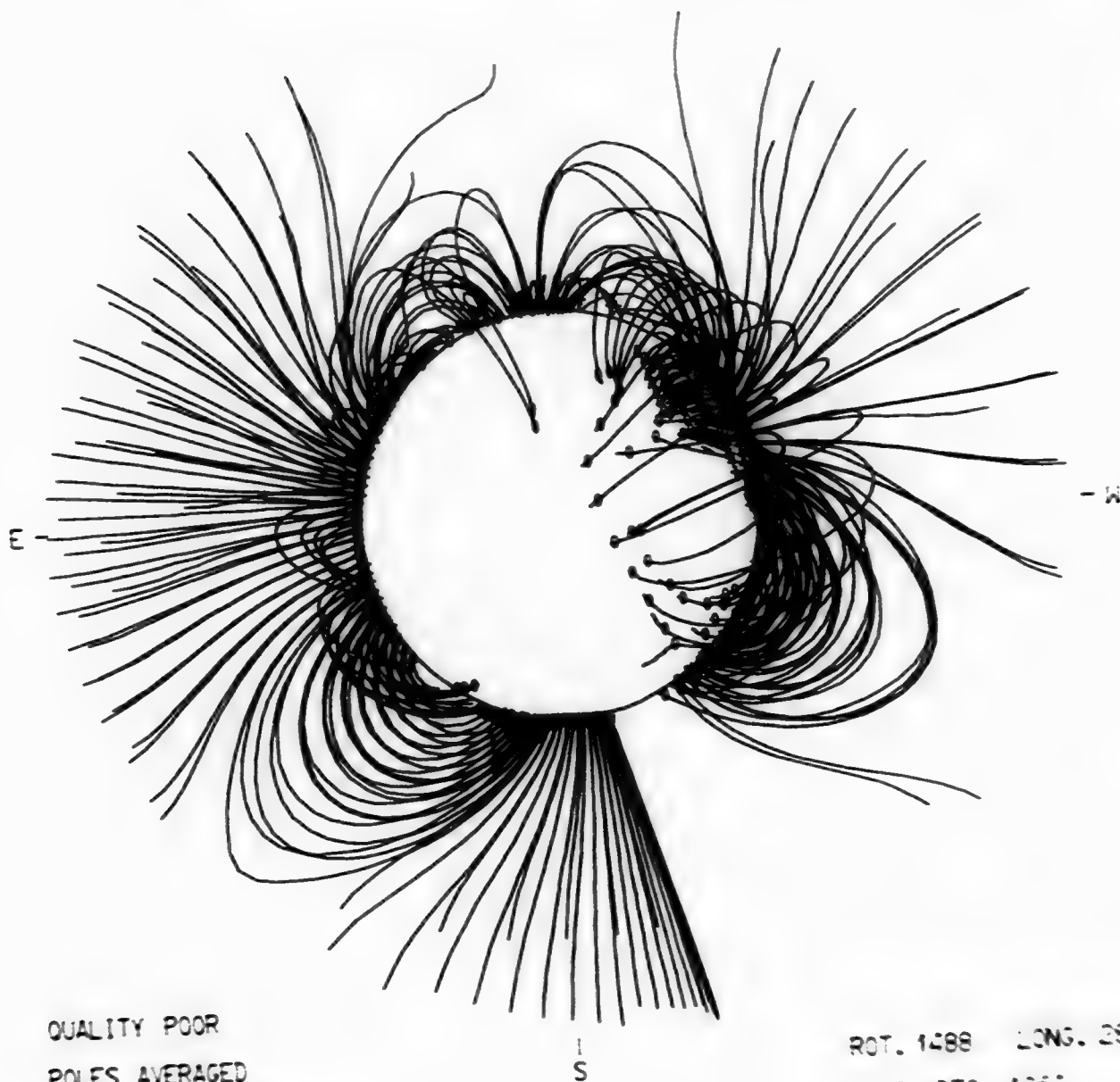
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

!  
S

ROT. 1488 LONG. 281°  
2.2 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

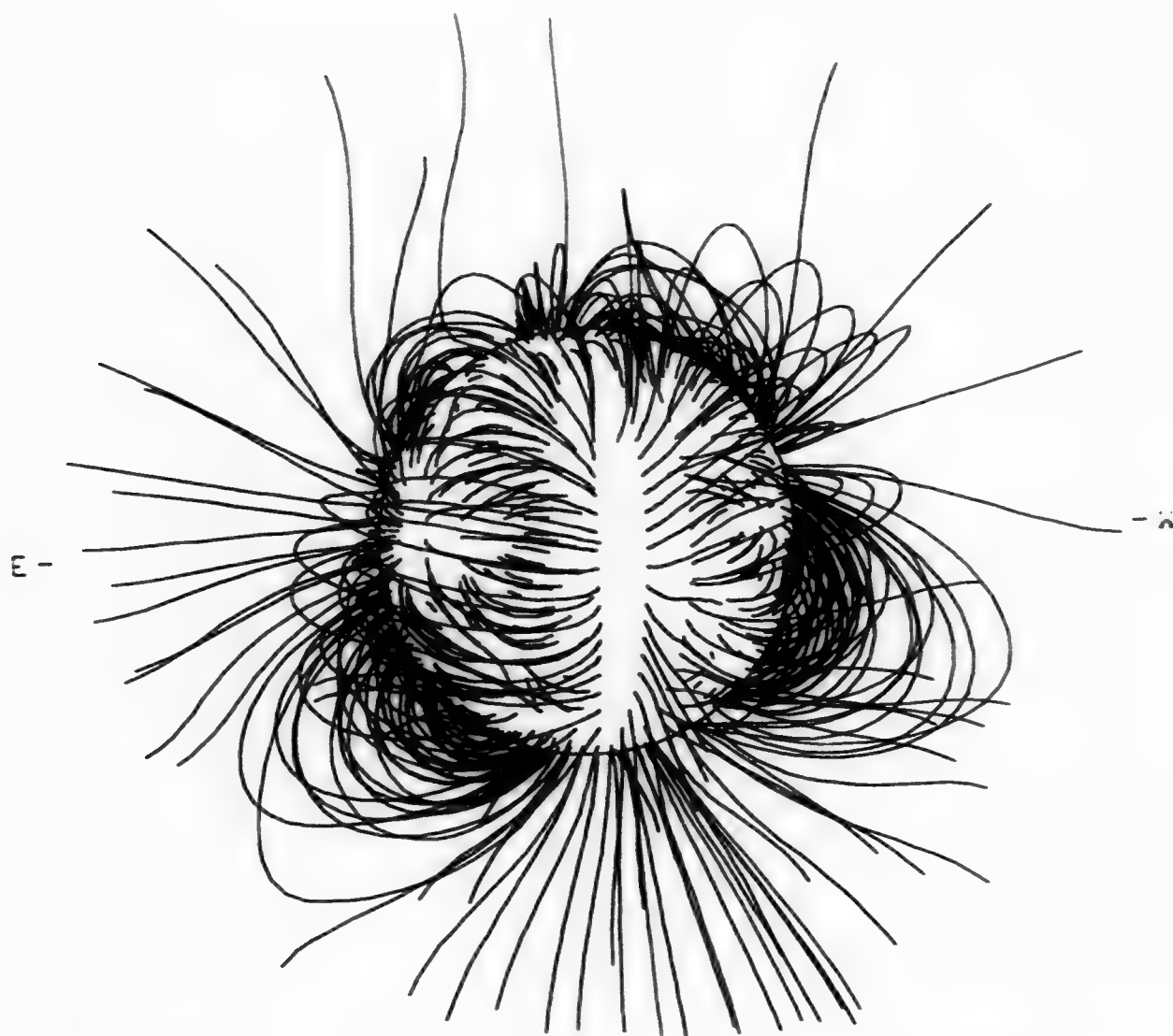


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 280°  
2.2 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



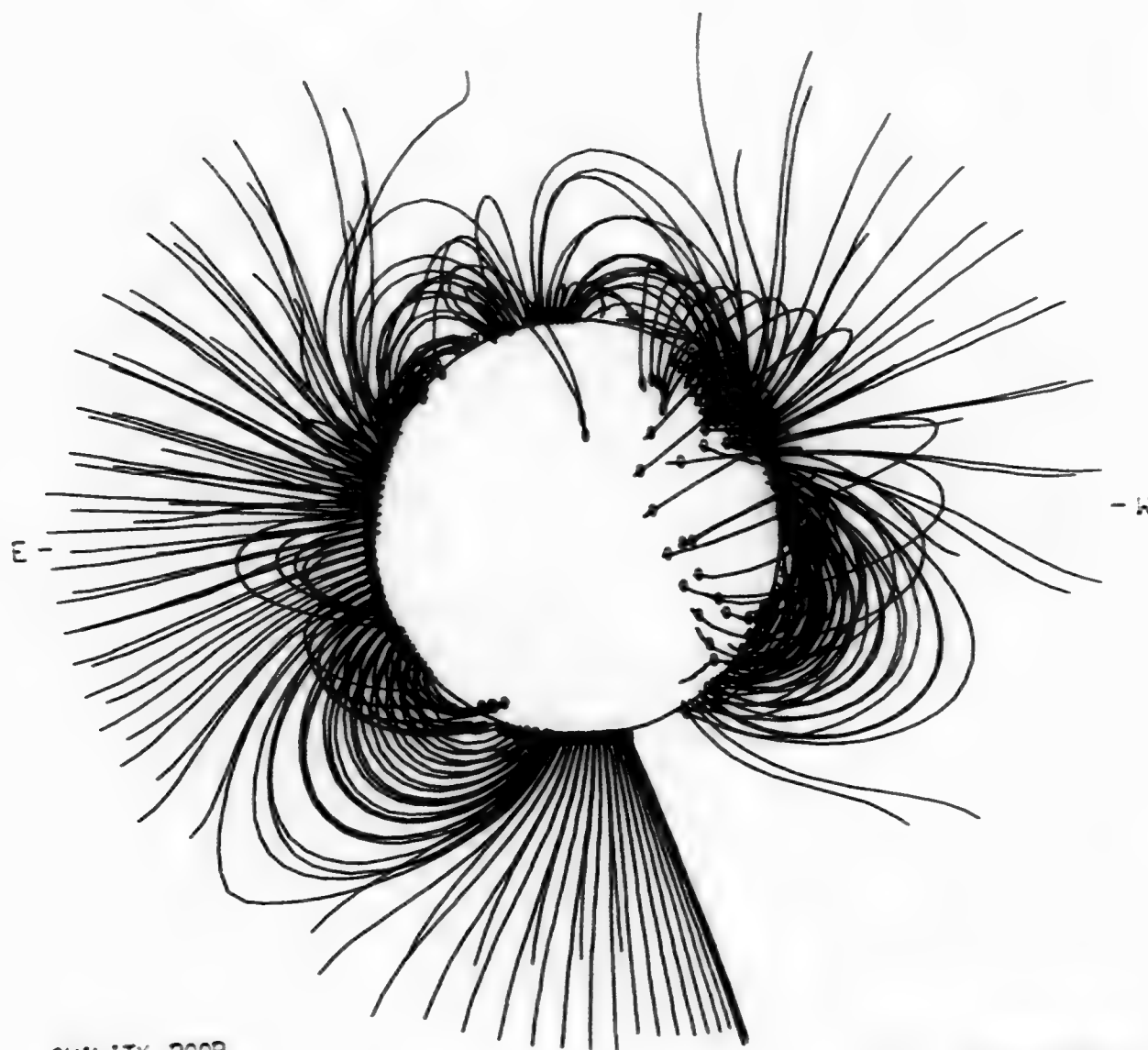
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

I  
S

ROT. 1488 LONG. 270°  
3.0 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N

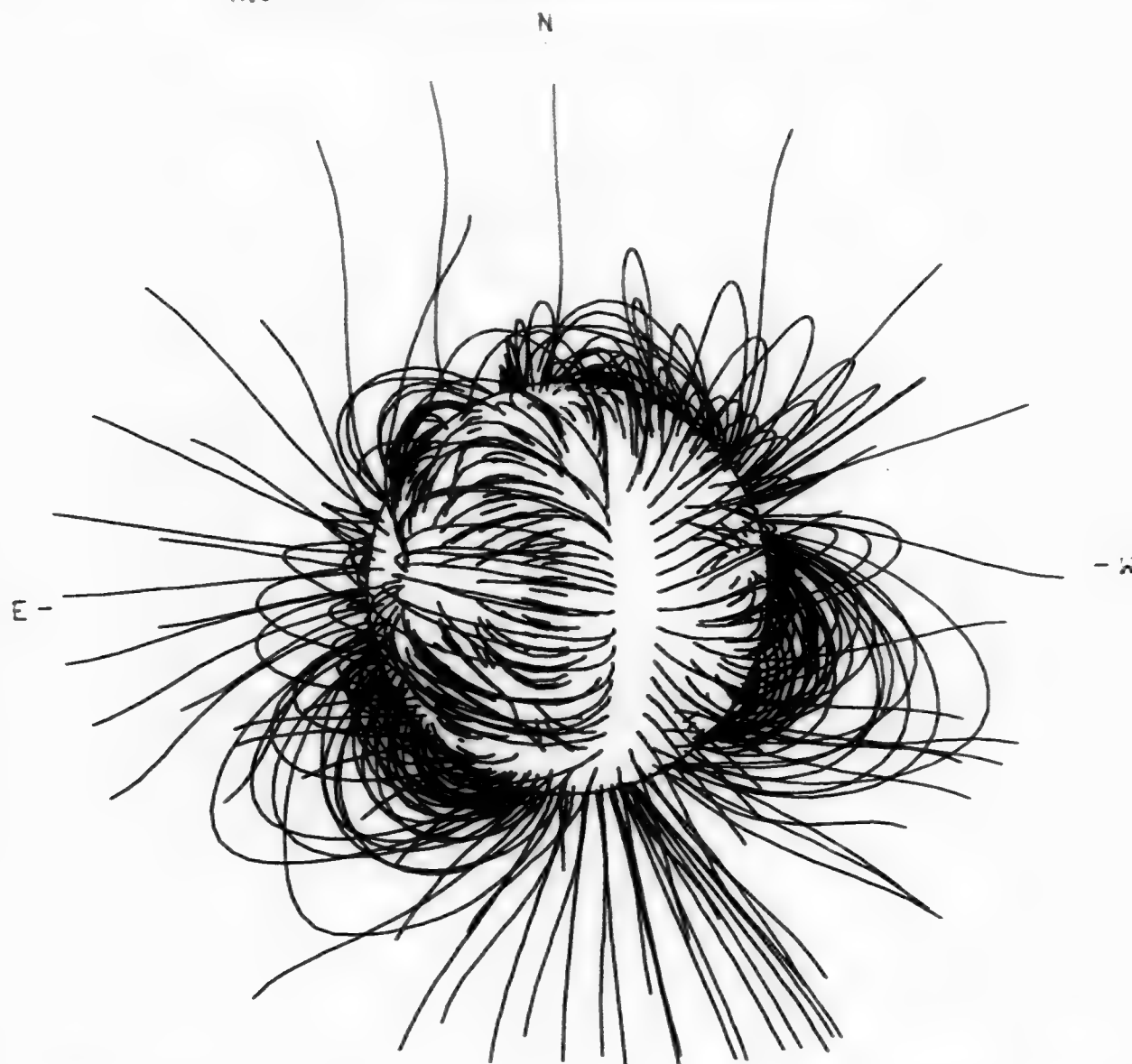


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1488 LONG. 270°  
3.0 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

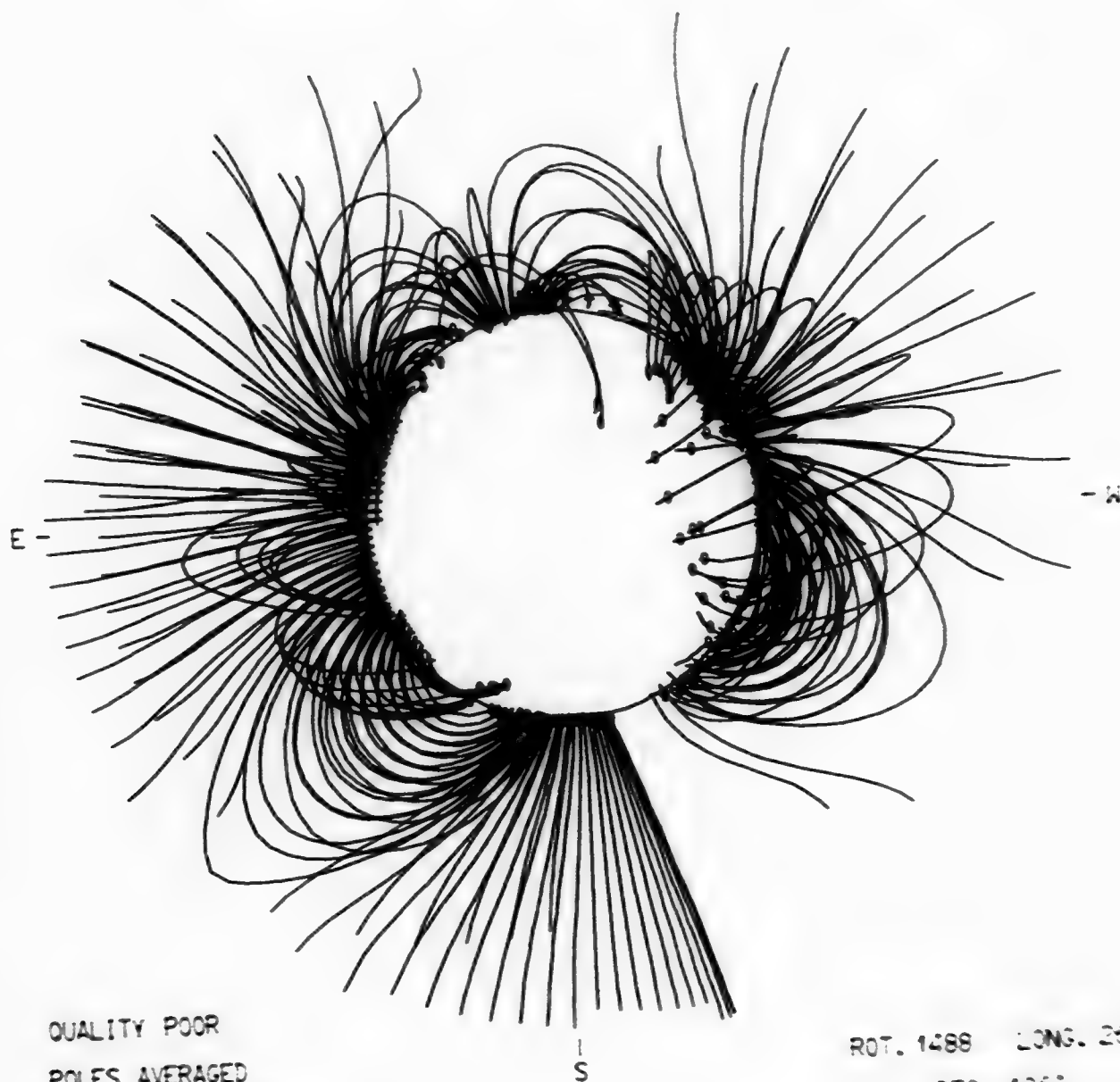


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 260°  
3.7 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

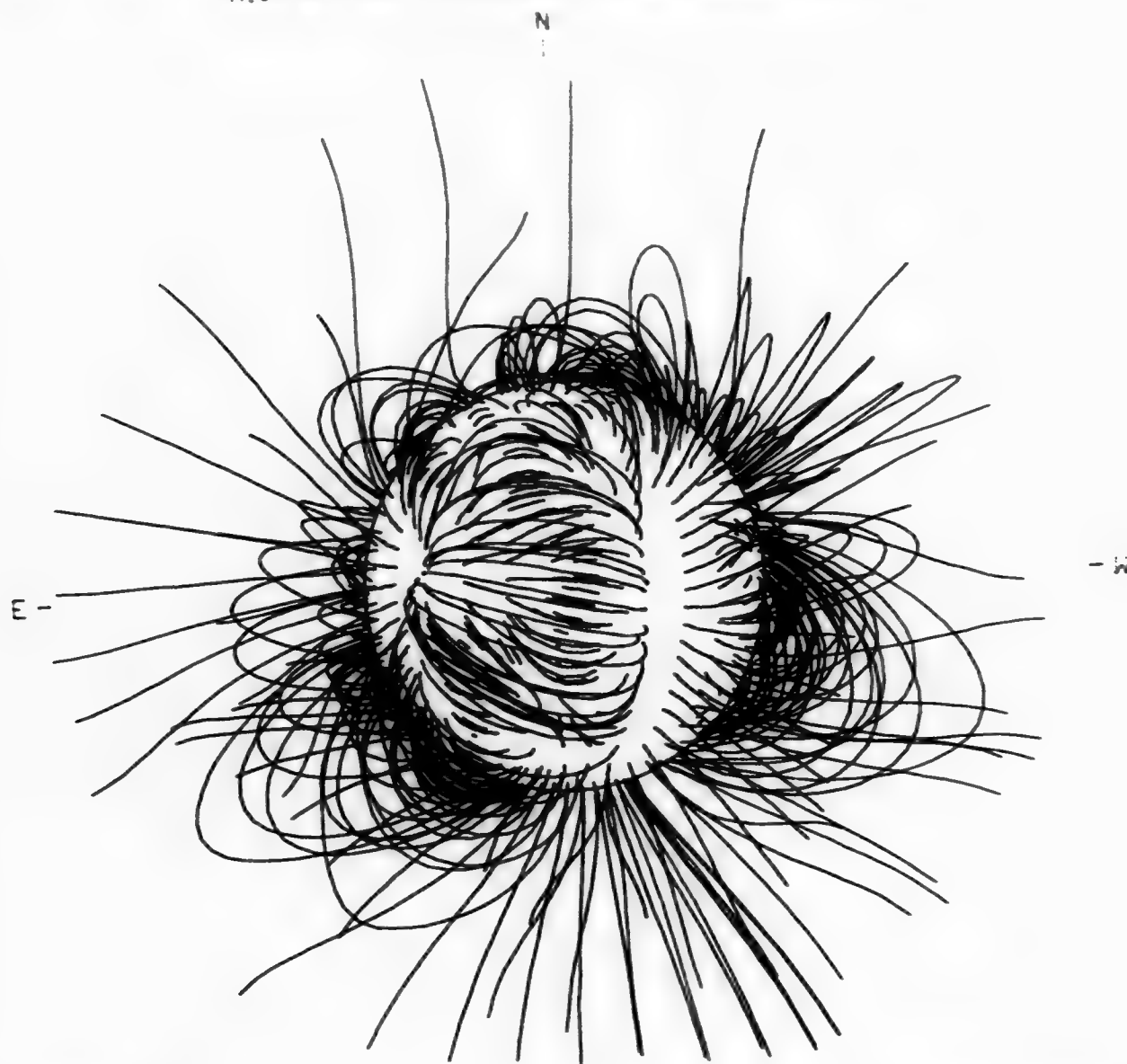
N



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

ROT. 1488 LONG. 261°  
3.7 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



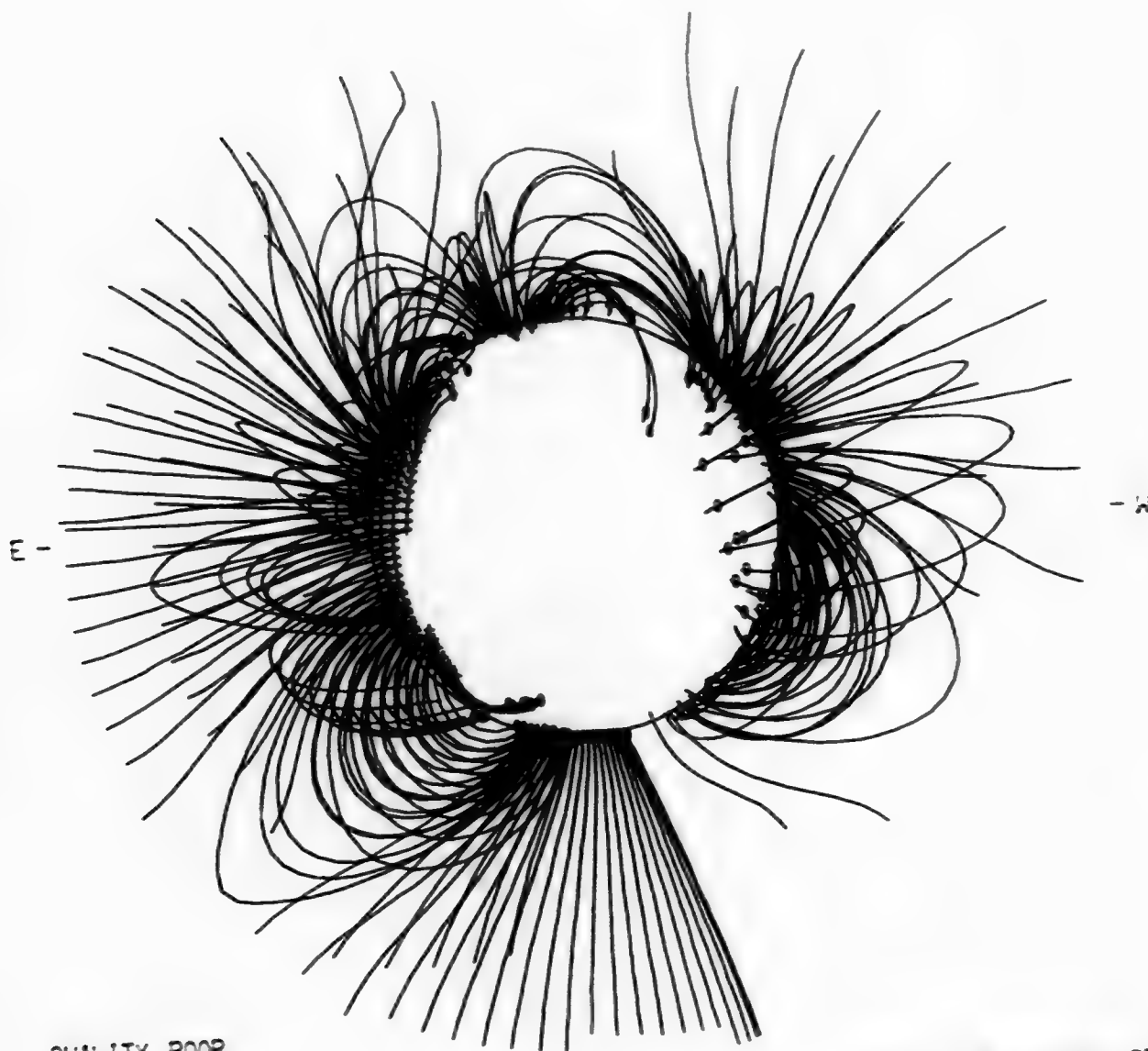
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

S

ROT. 1488 LONG. 250°  
4.5 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.56

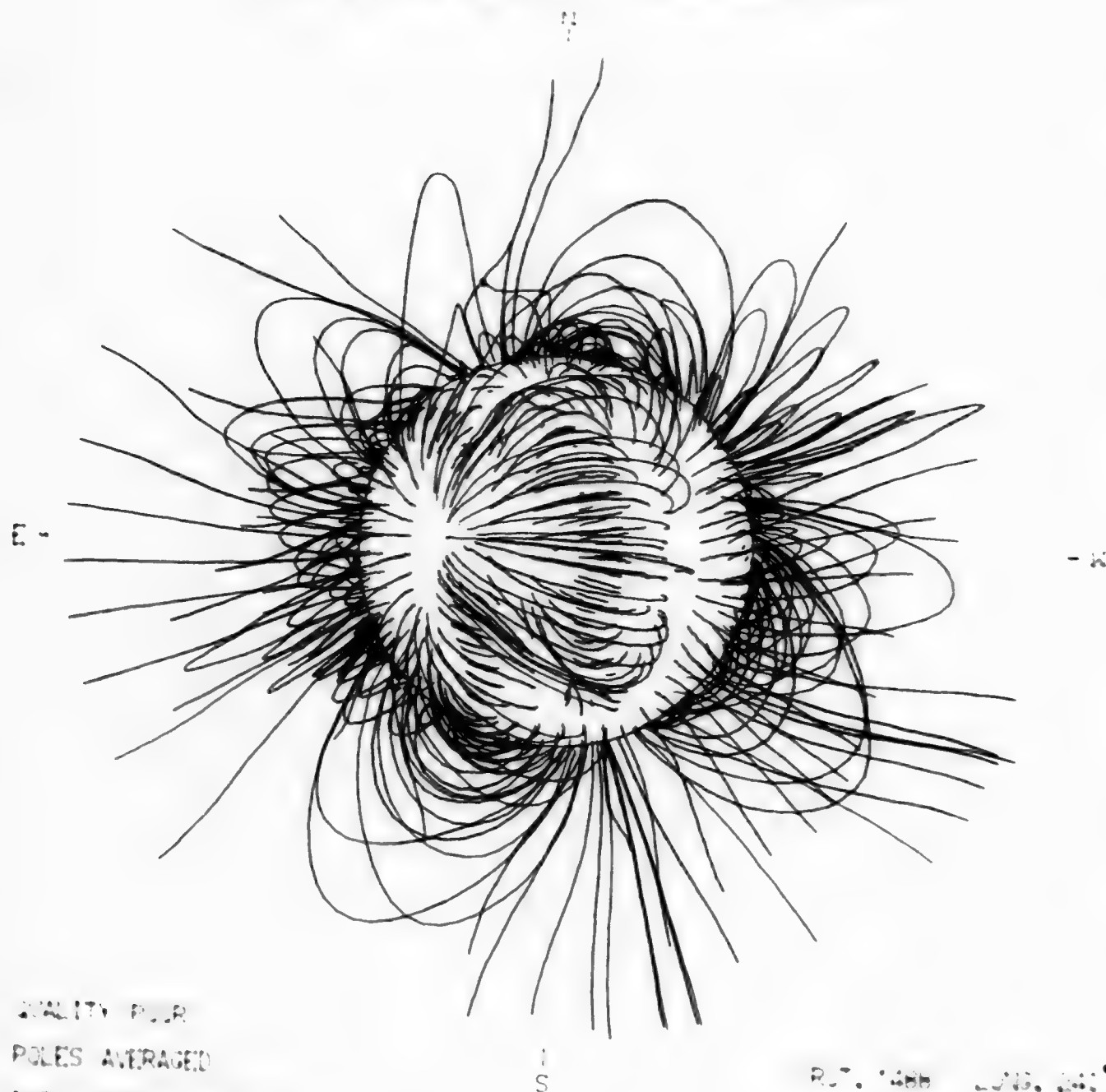
S

ROT. 1488 LONG. 251°  
4.5 DEC 1962





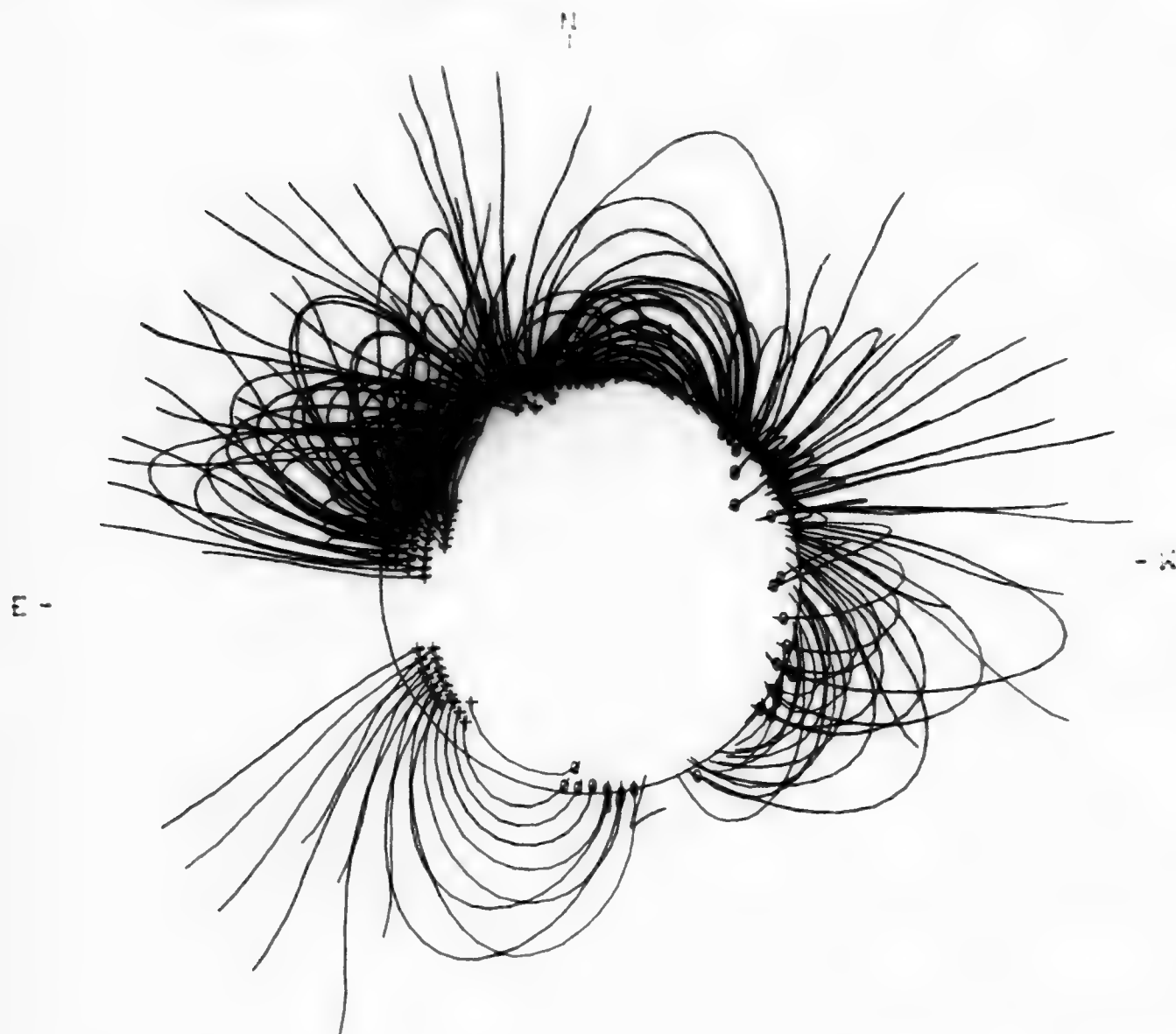
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY P.L.R.  
POLES AVERAGED  
DATA WINDOW 1487.83

R.T. 1488 LONG. 241°  
5.2 DEC 1962

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

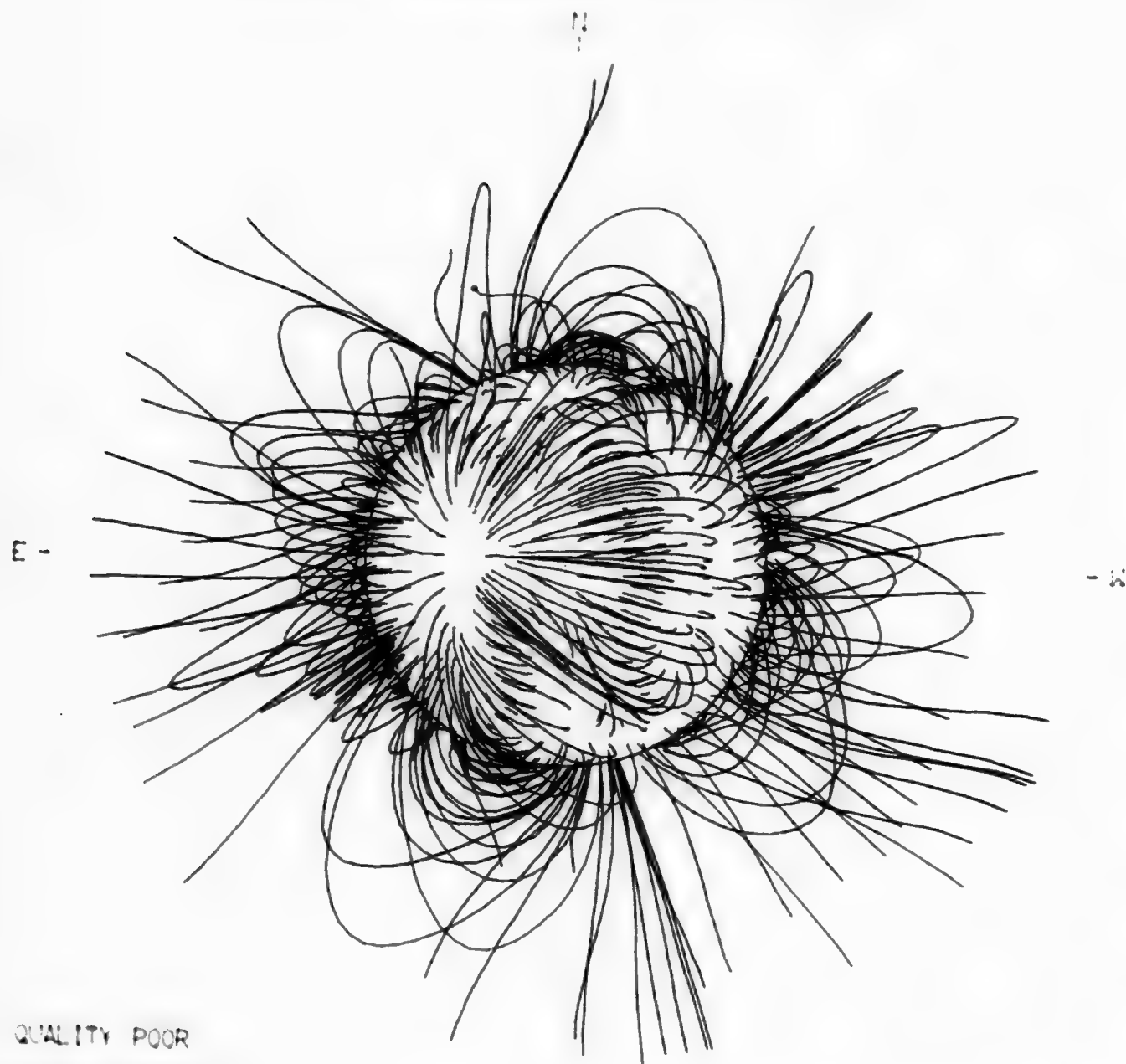


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 240°  
5.2 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

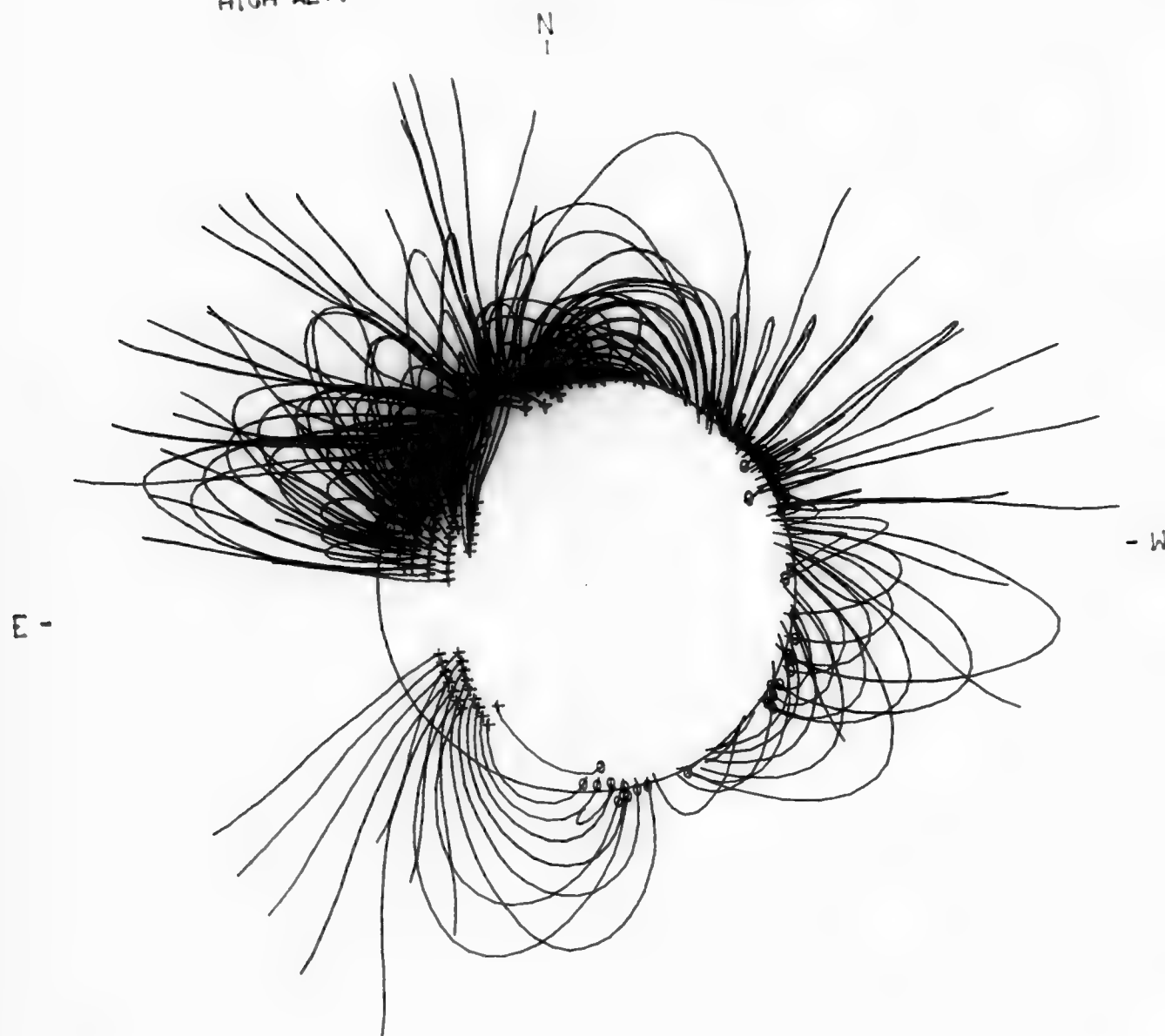


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 231°  
6.0 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

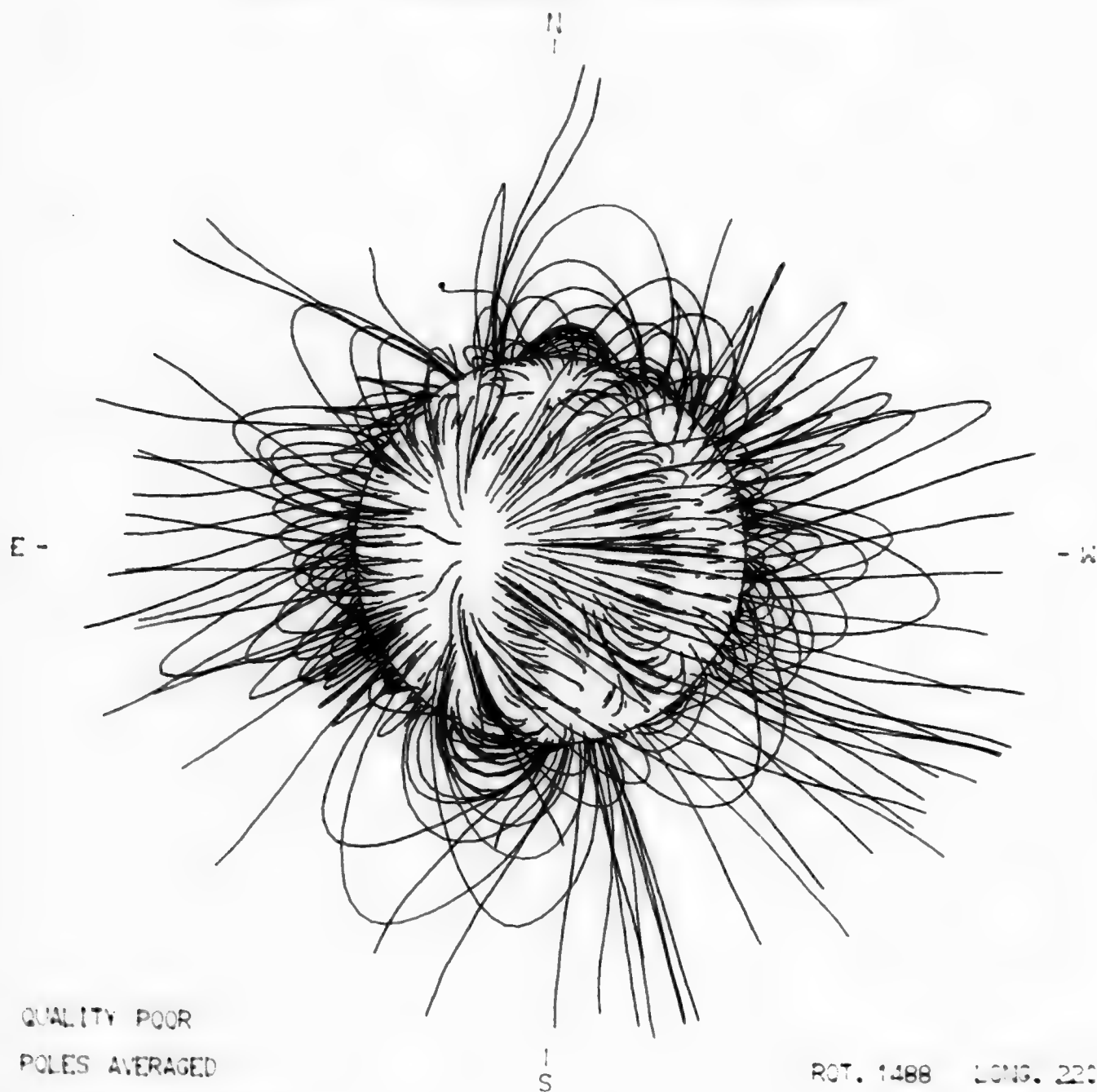


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 230°  
6.0 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

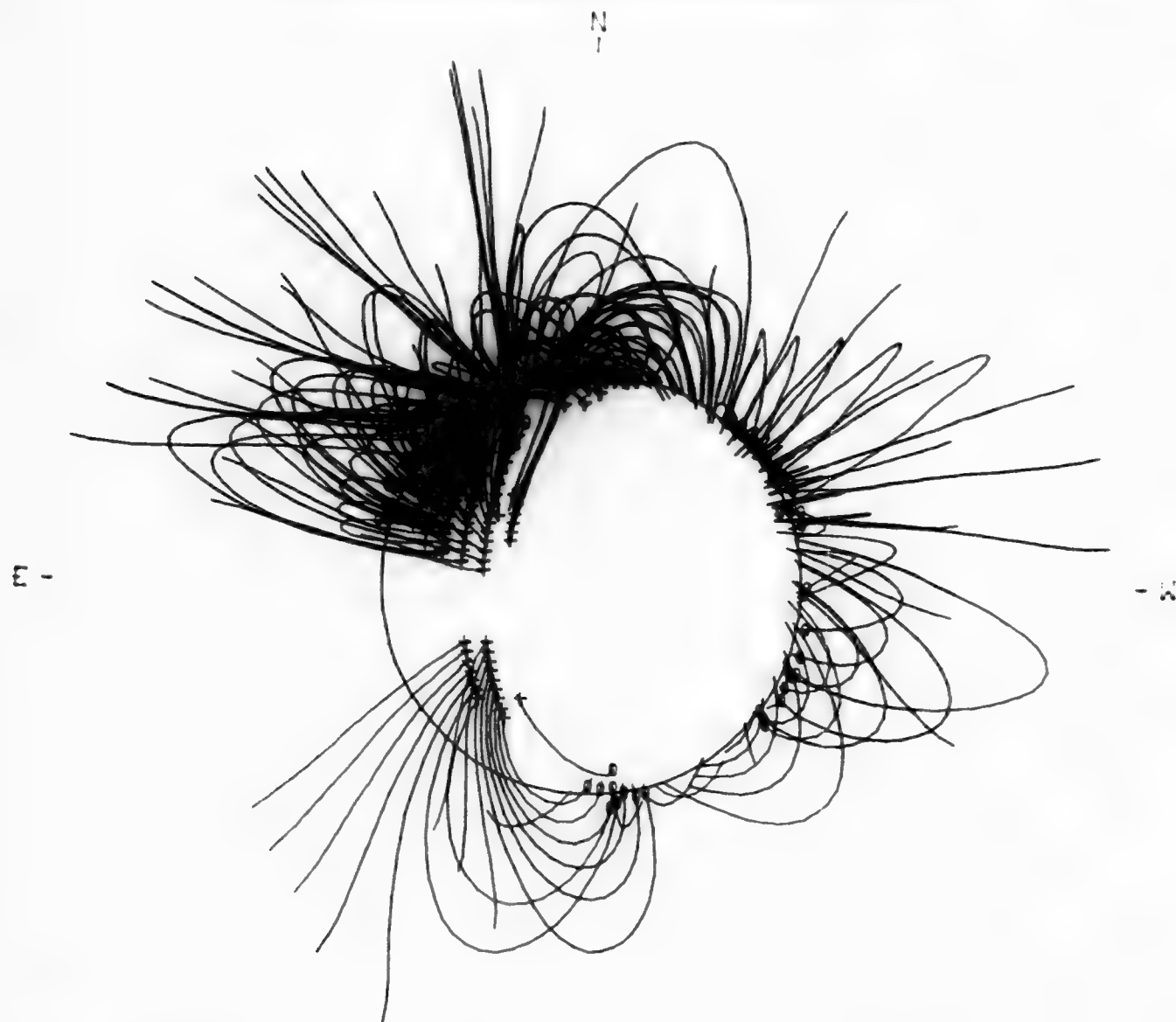
POLES AVERAGED

DATA WINDOW 1487.83

ROT. 1488 LONG. 220°

6.8 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

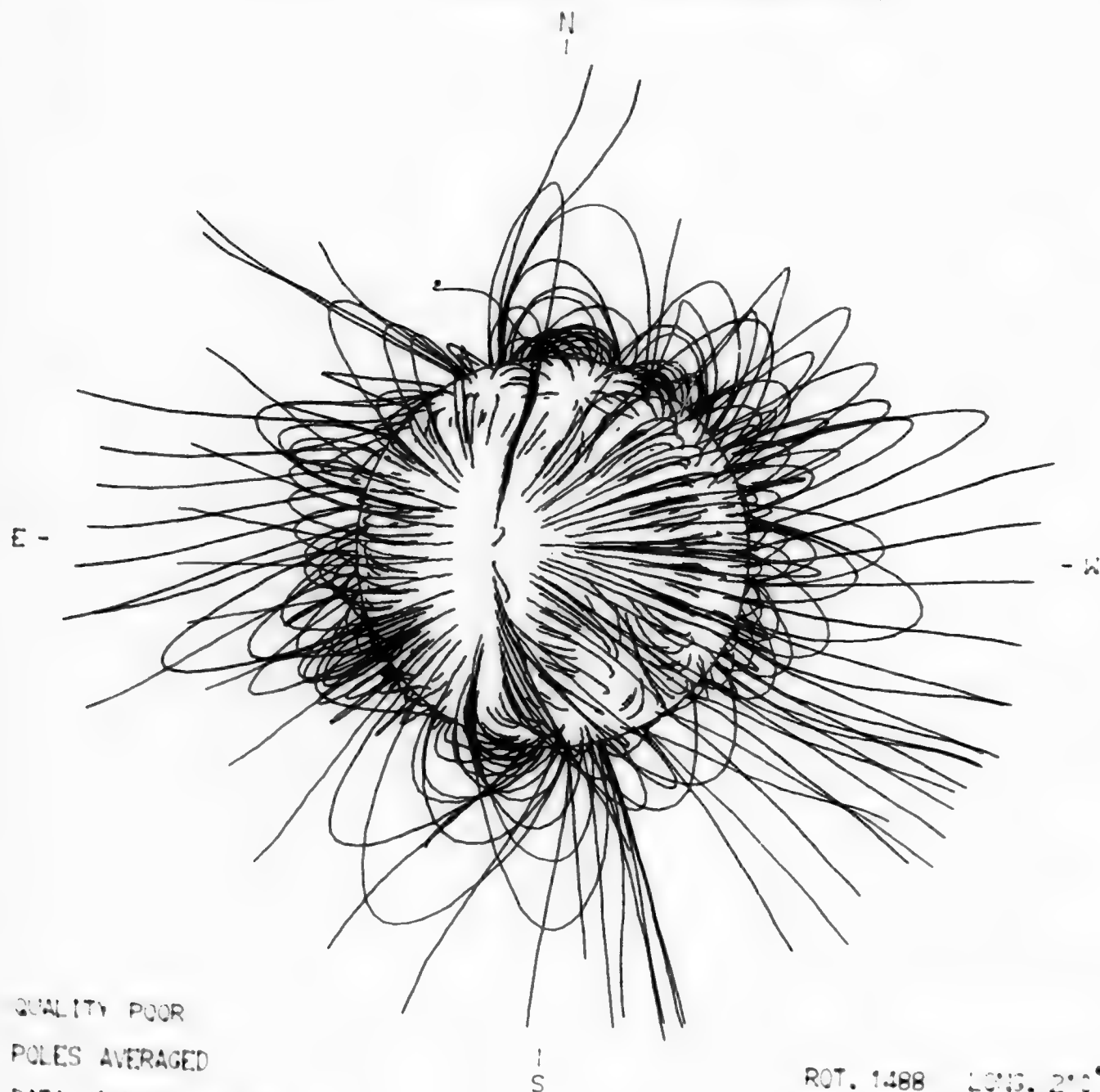
DATA WINDOW 1487.83

S

RCT. 1488 LONG. 220°

6.8 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

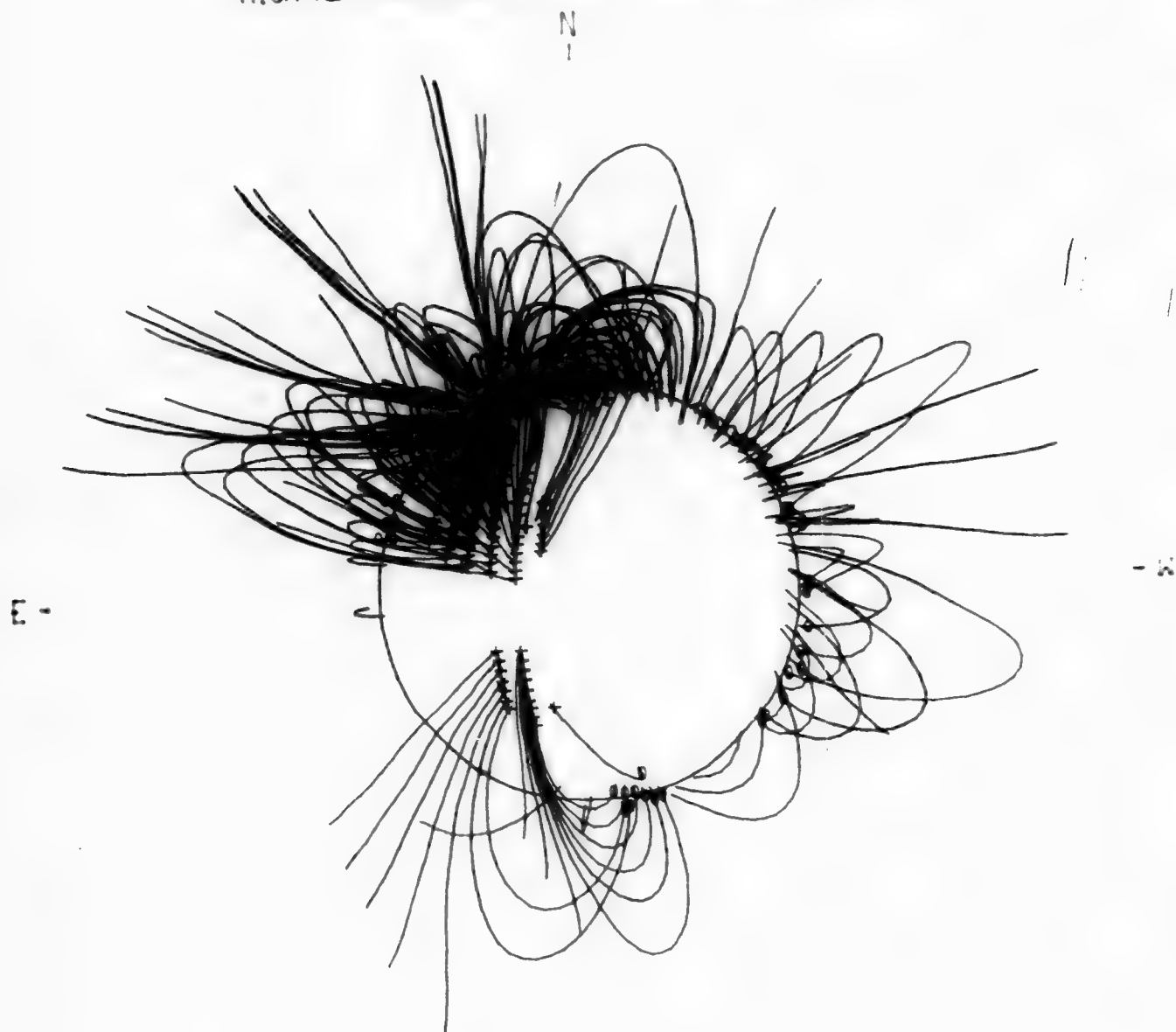
DATA WINDOW 1487.83

ROT. 1488 LONG. 210°

7.5 DEC 1964



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

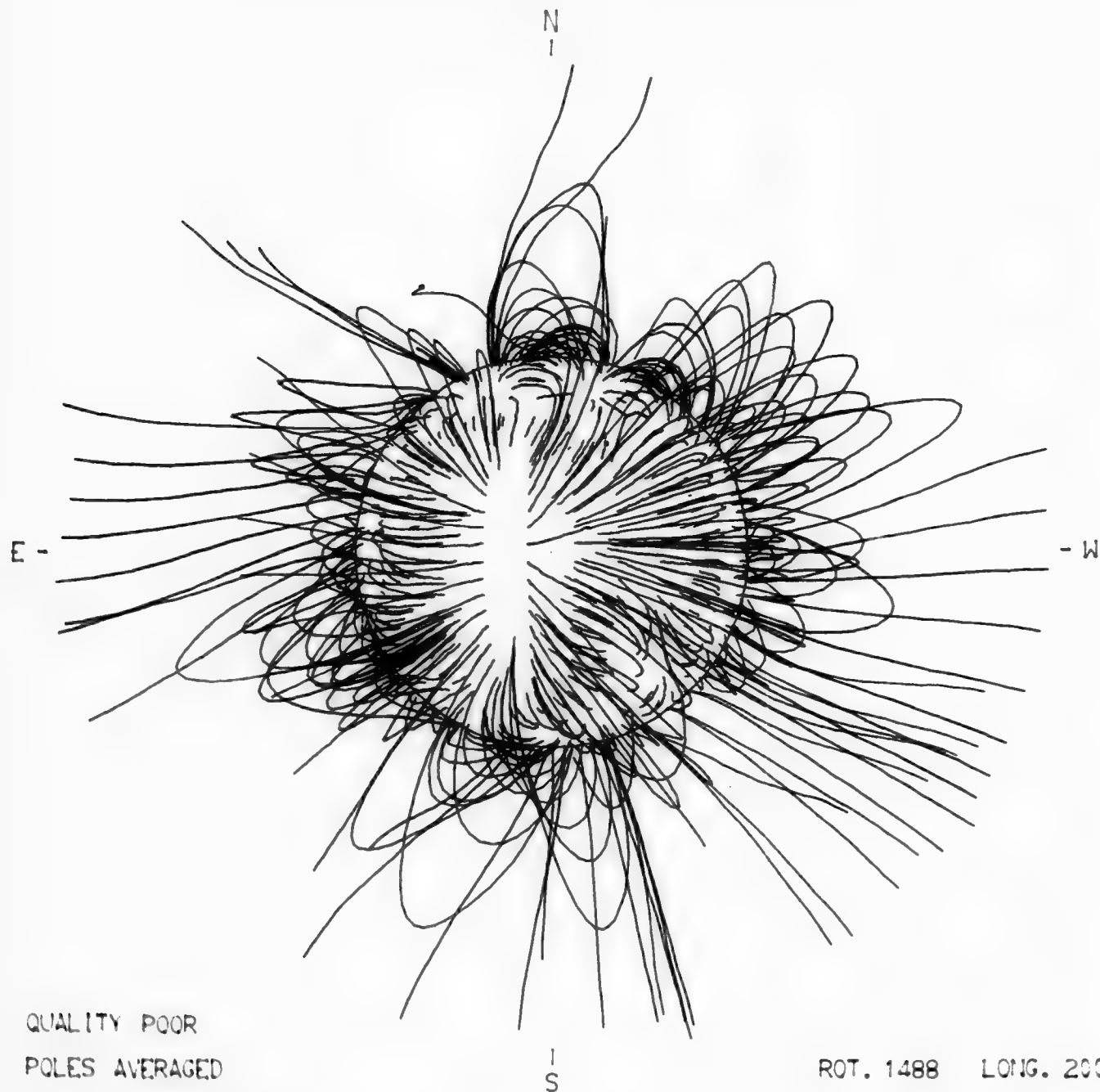


QUALITY POOR  
 POLES AVERAGED  
 DATA WINDOW 1487.83

S

ROT. 1488 LONG. 210°  
 7.5 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

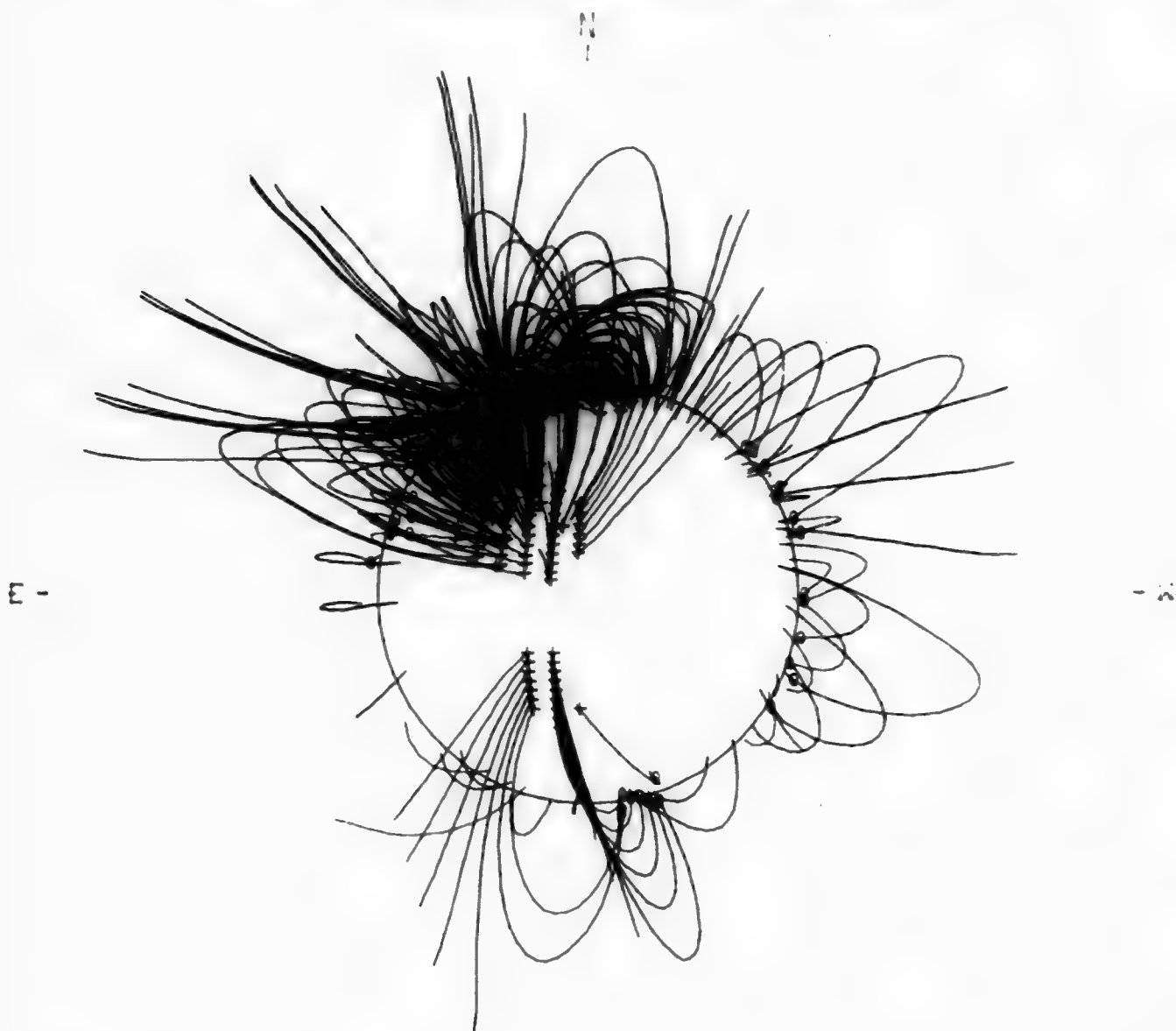
POLES AVERAGED

DATA WINDOW 1487.83

ROT. 1488 LONG. 200°

8.3 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

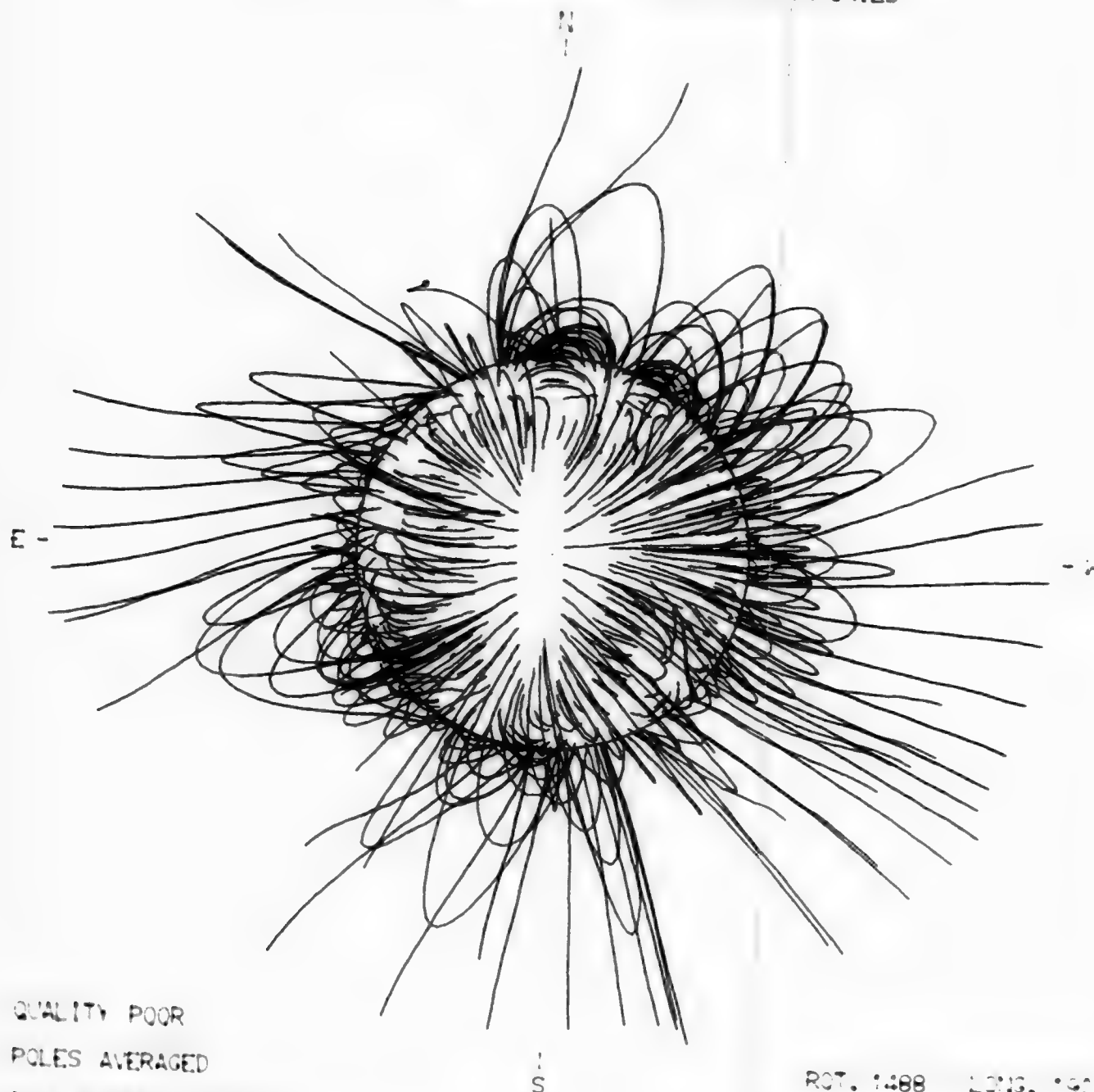
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 200°

8.5 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

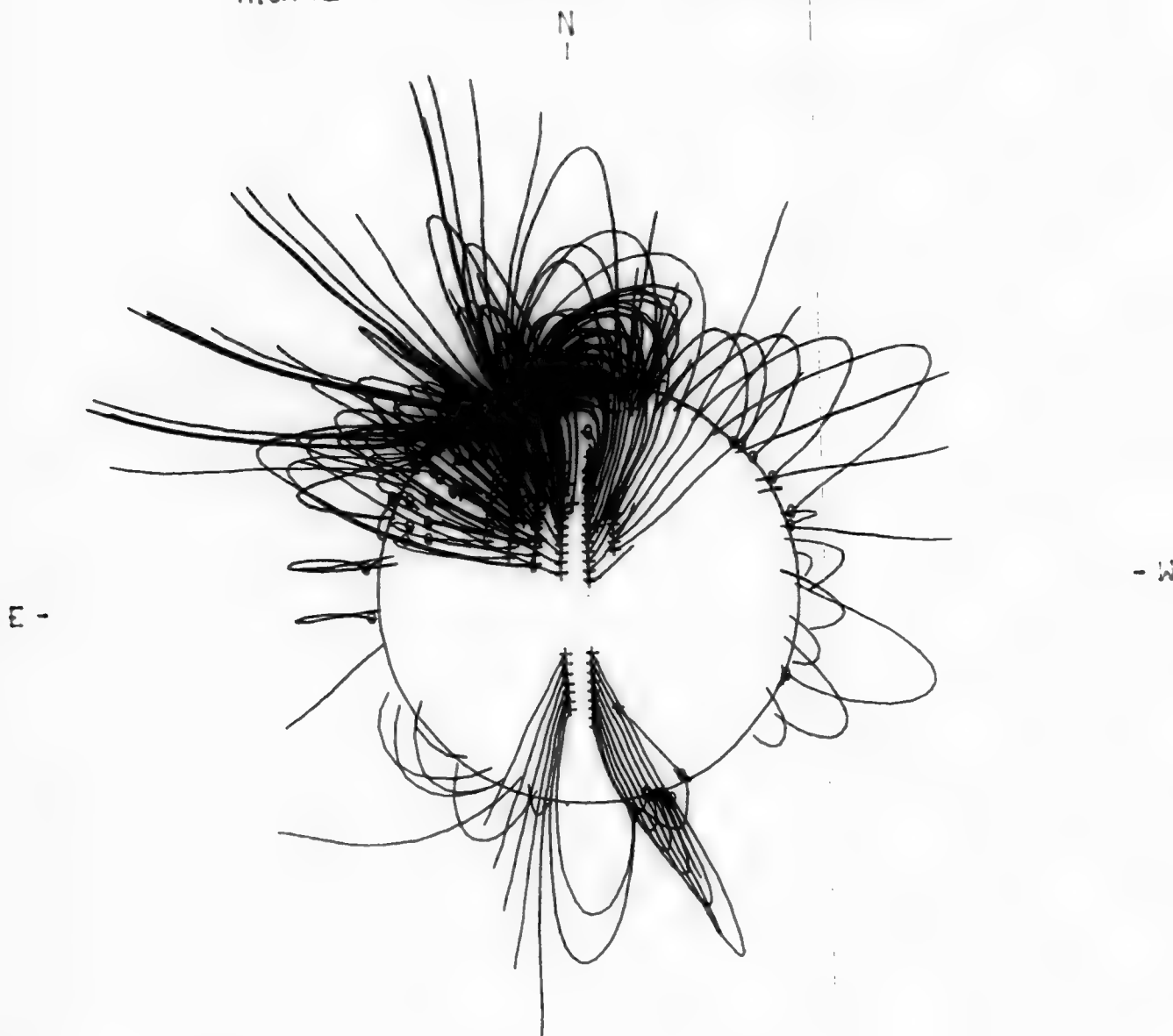
POLES AVERAGED

DATA WINDOW 1487.83

ROT. 1488 LONG. 190°

9.0 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

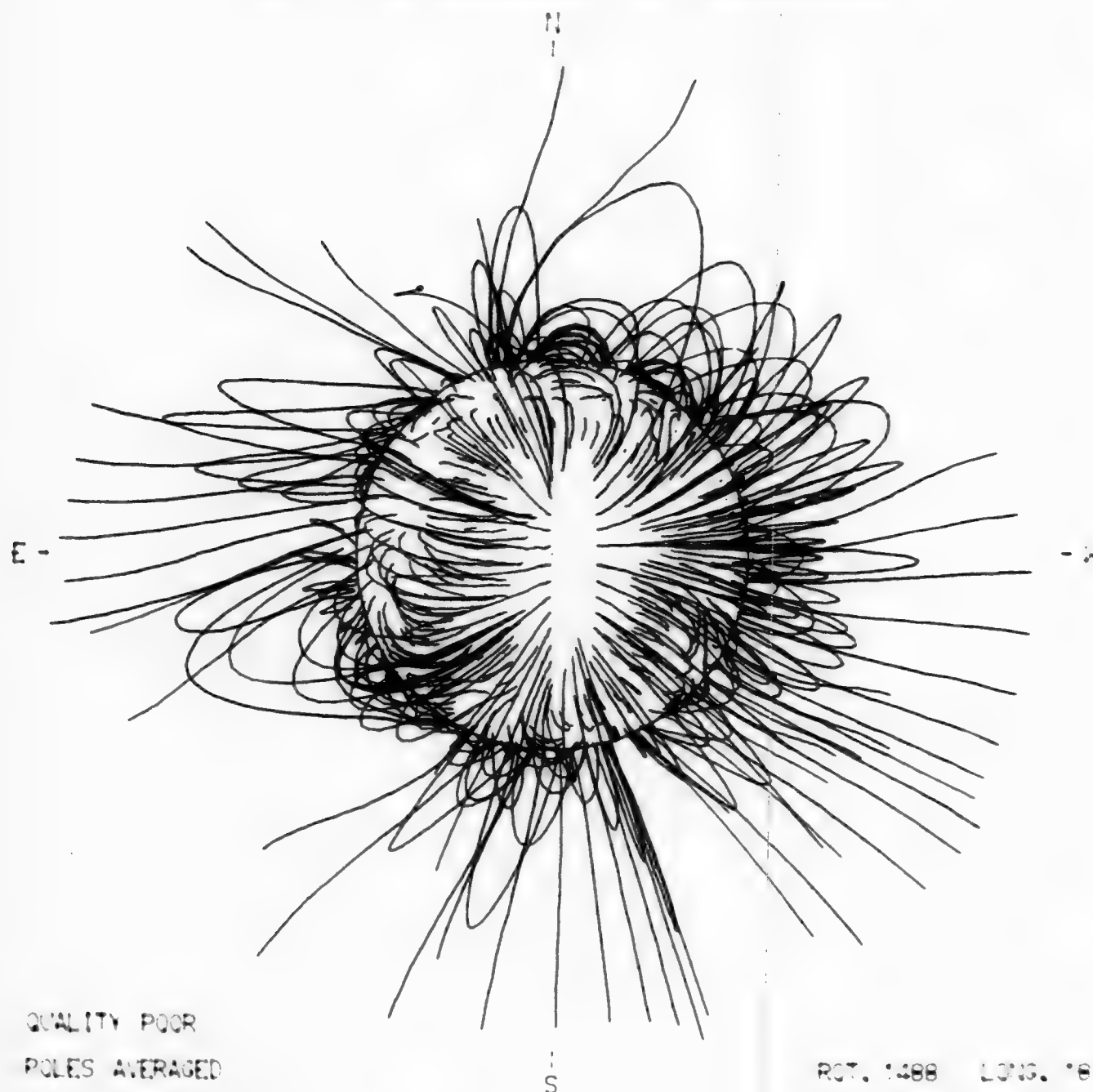


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 190°  
9.0 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

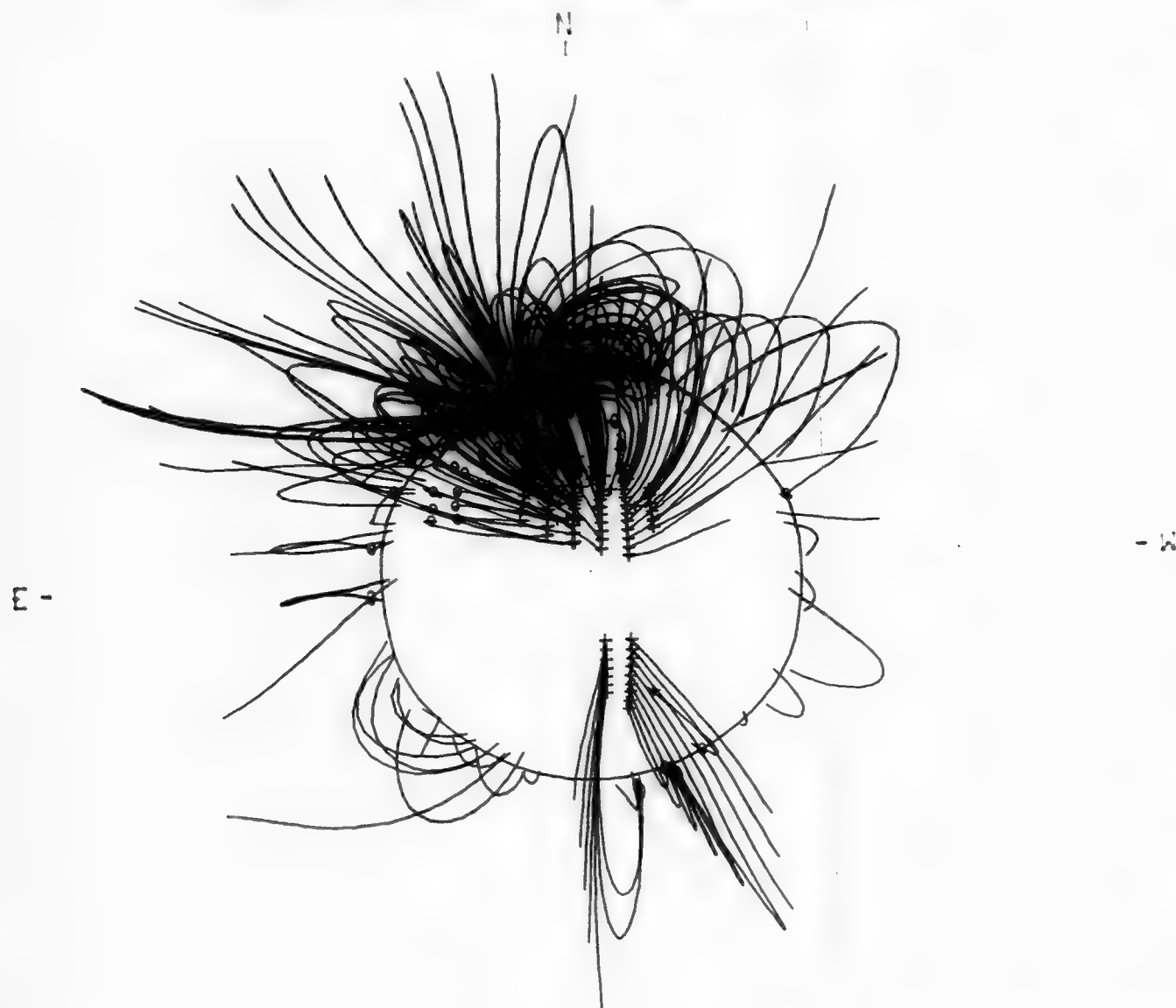
POLES AVERAGED

DATA WINDOW 1487.83

ROT. 1488 LONG. 180°

9.8 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

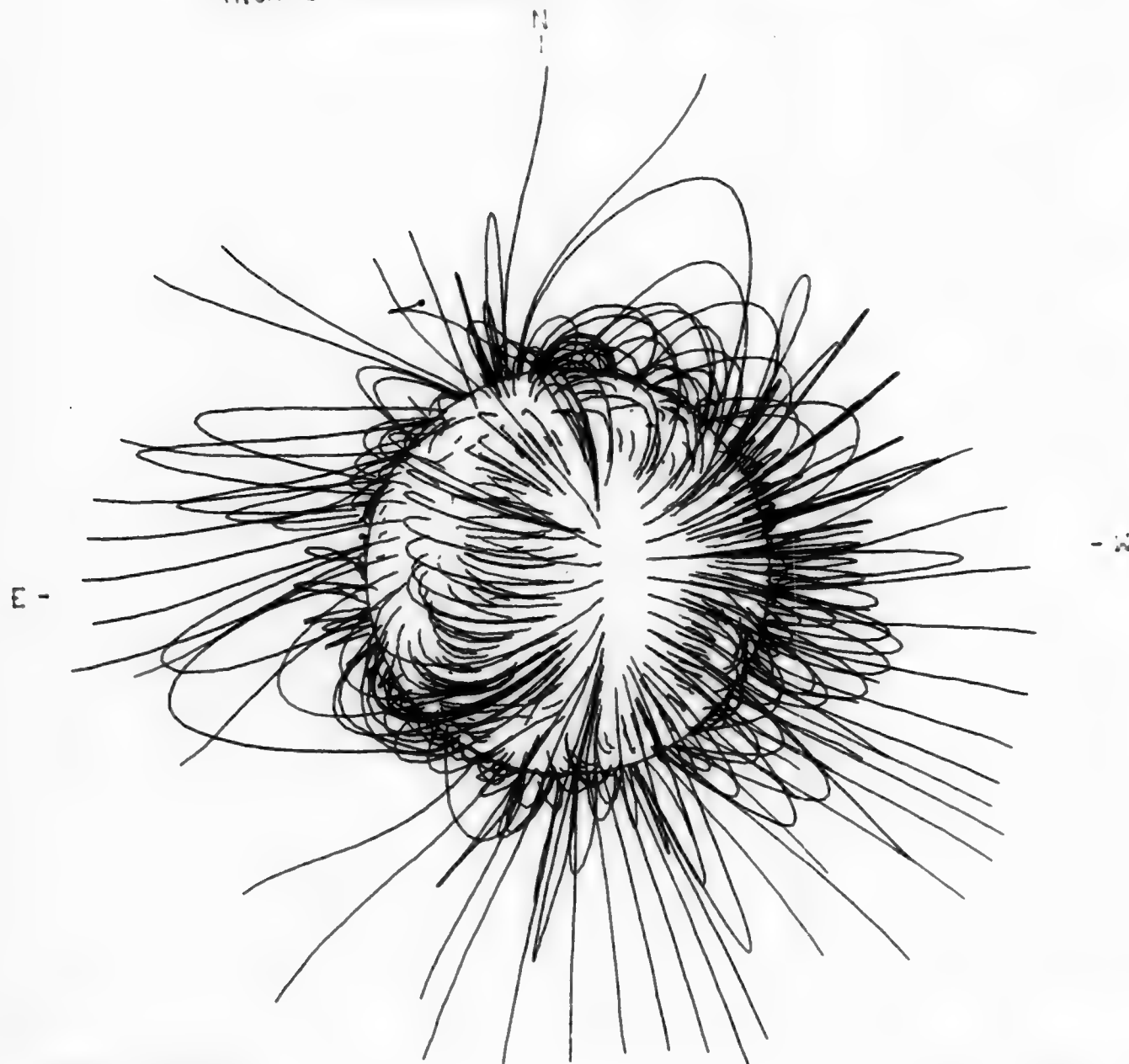


QUALITY POOR  
 POLES AVERAGED  
 DATA WINDOW 1487.83

I  
 S

ROT. 1488    LONG. 180°  
 9.8 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

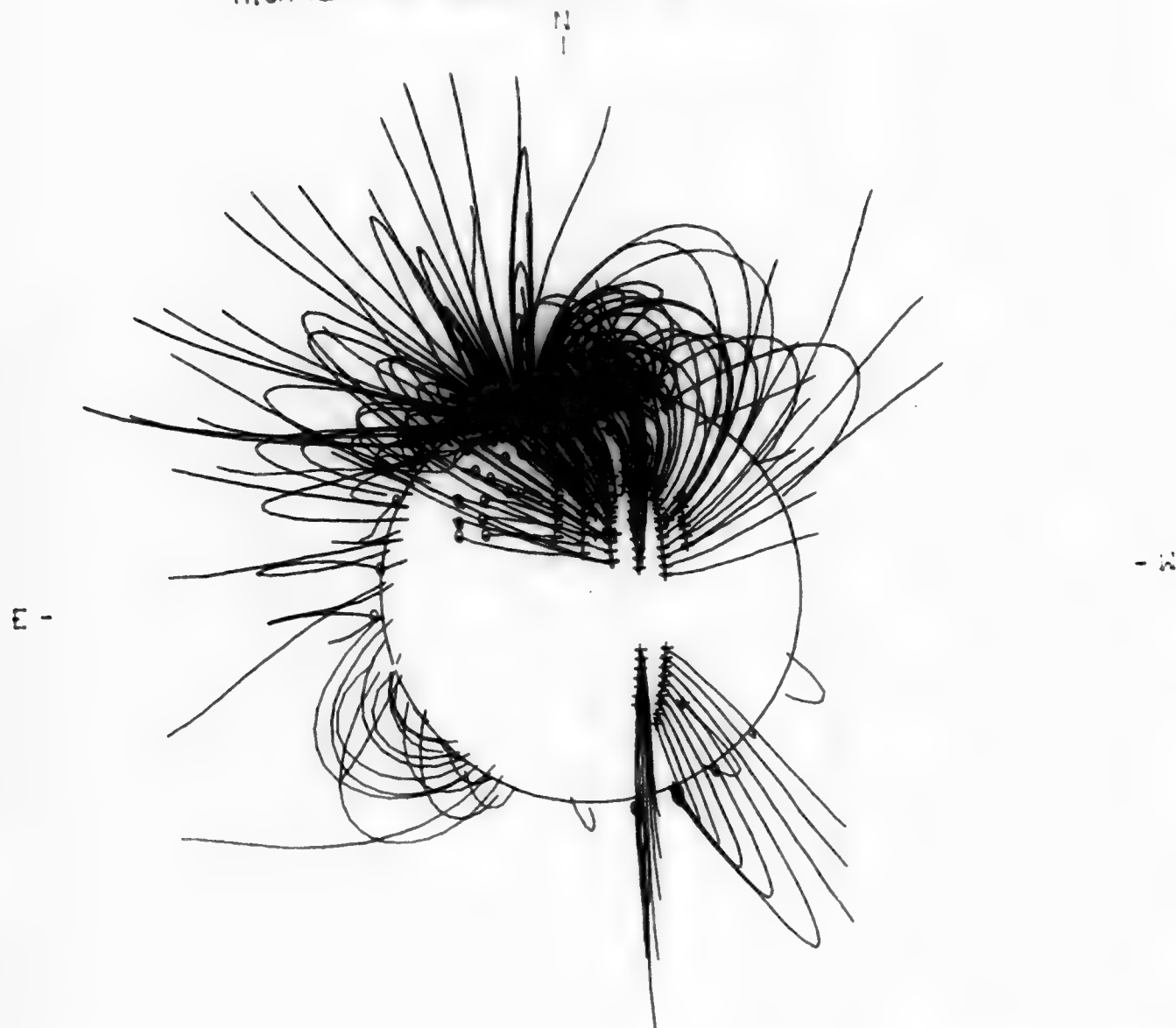


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 170°  
10.5 DEC 1964



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

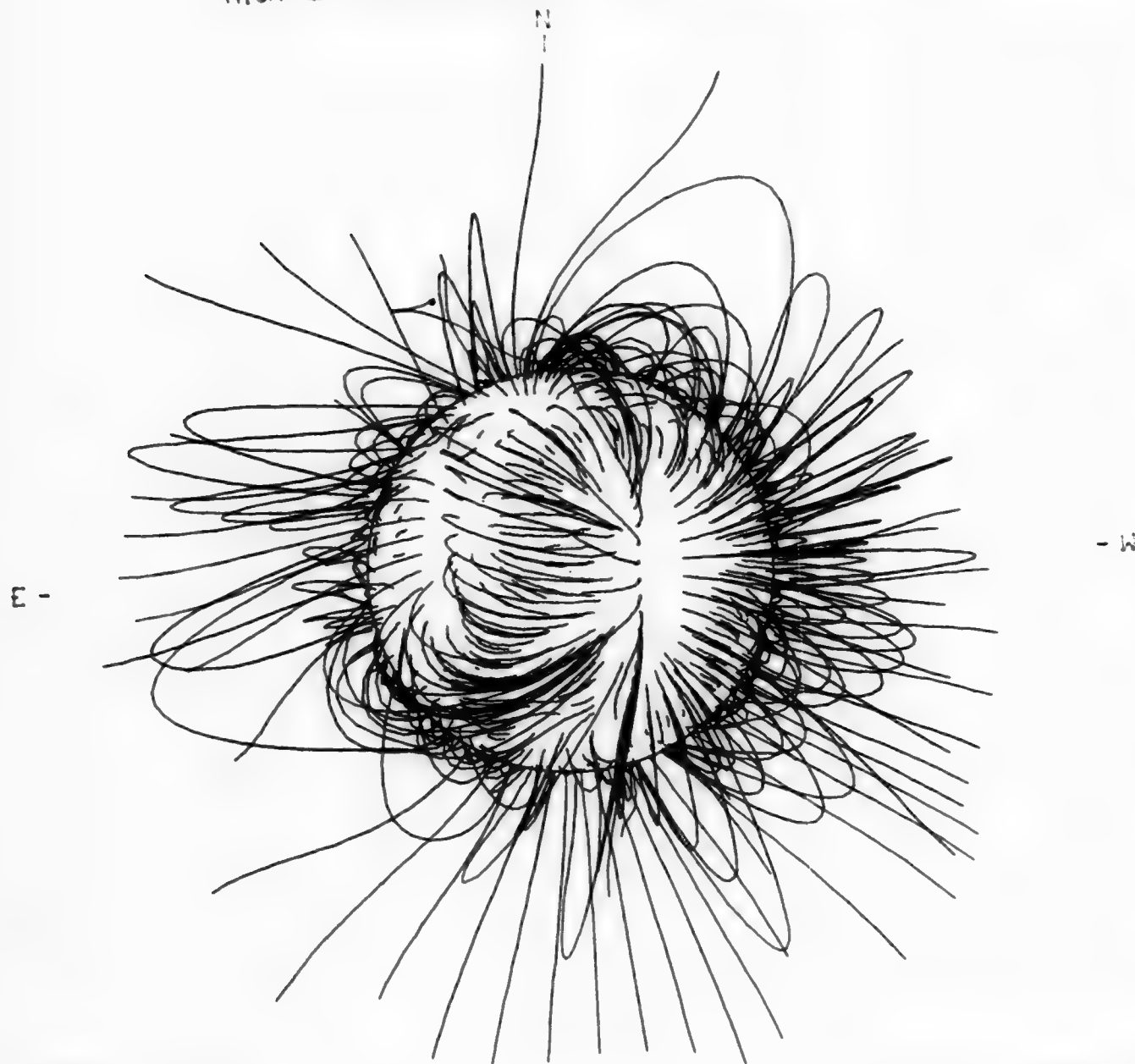


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 170°  
10.5 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

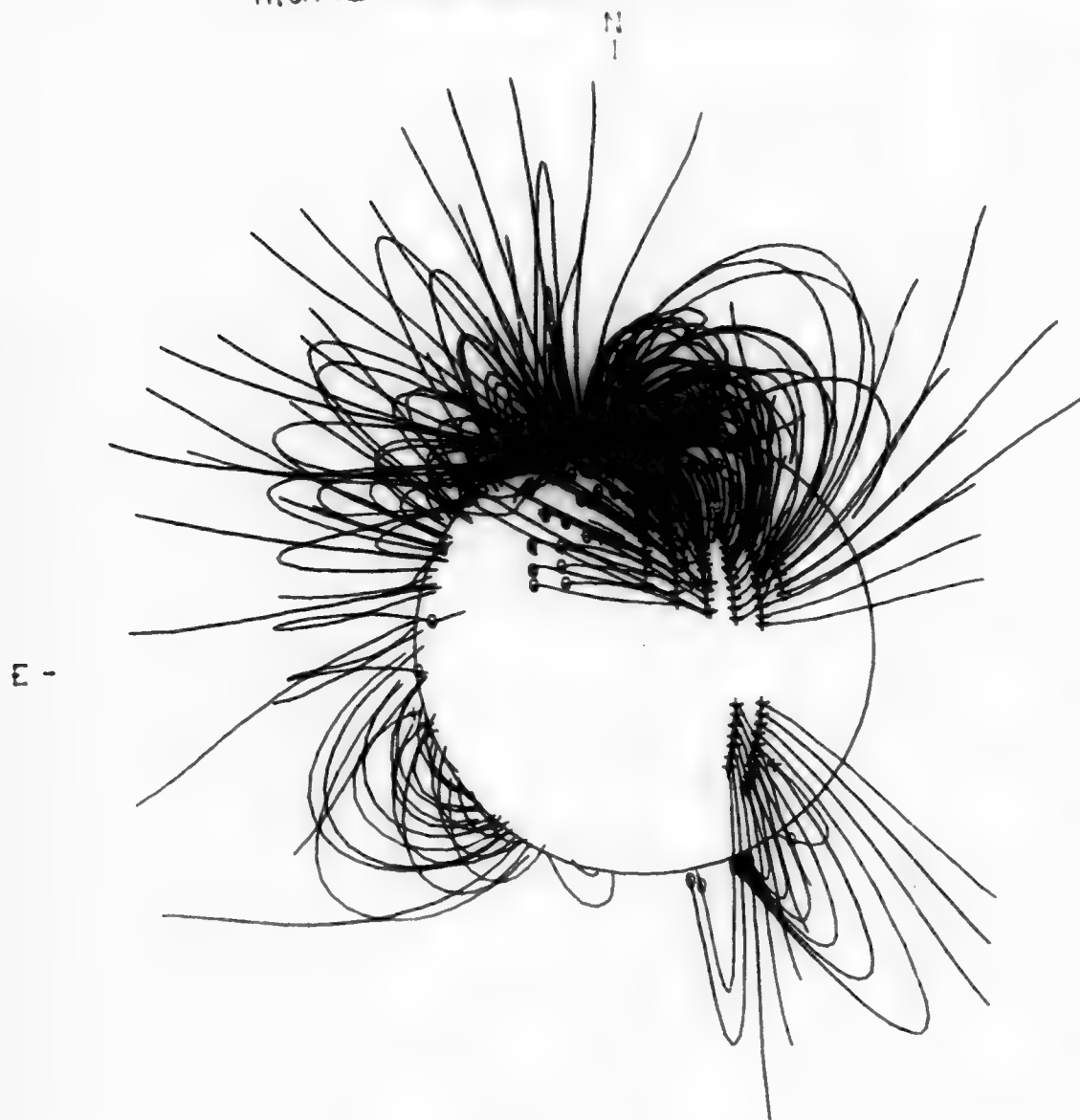


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

S

ROT. 1488 LONG. 150°  
11.3 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

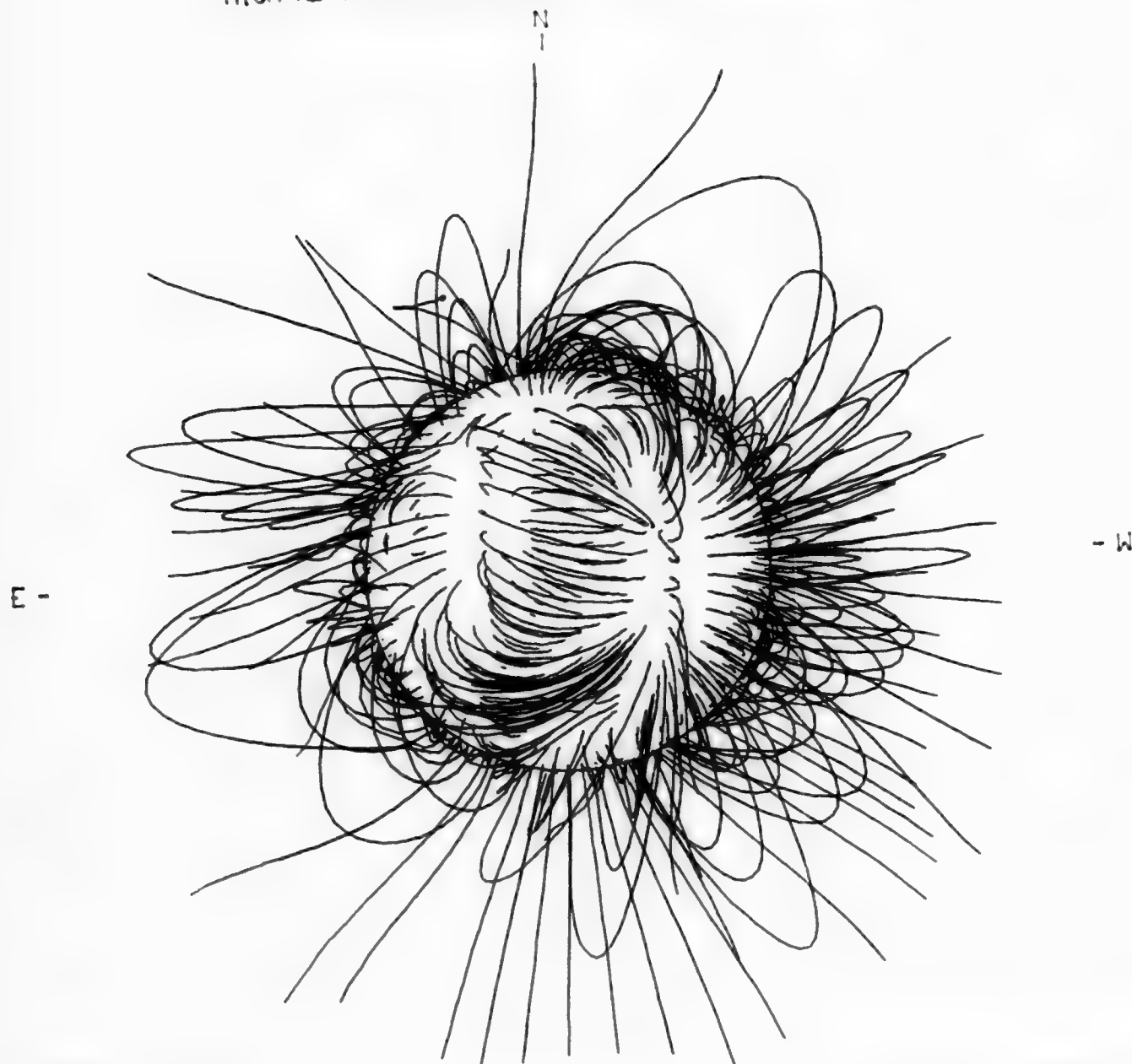


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

:  
S

ROT. 1488 LONG. 160°  
11.3 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

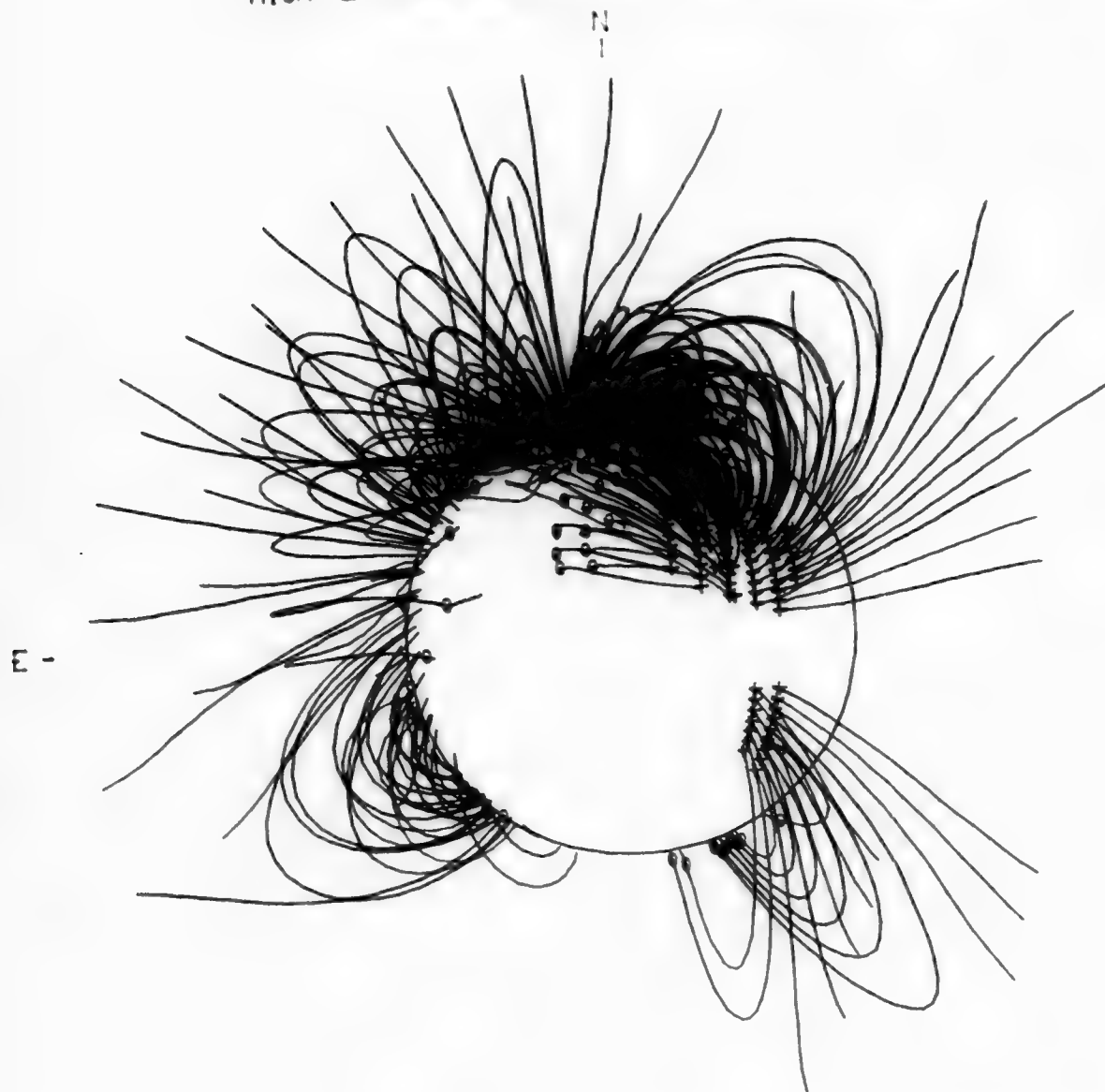


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

N  
|  
S

ROT. 1488 LONG. 150°  
12.1 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

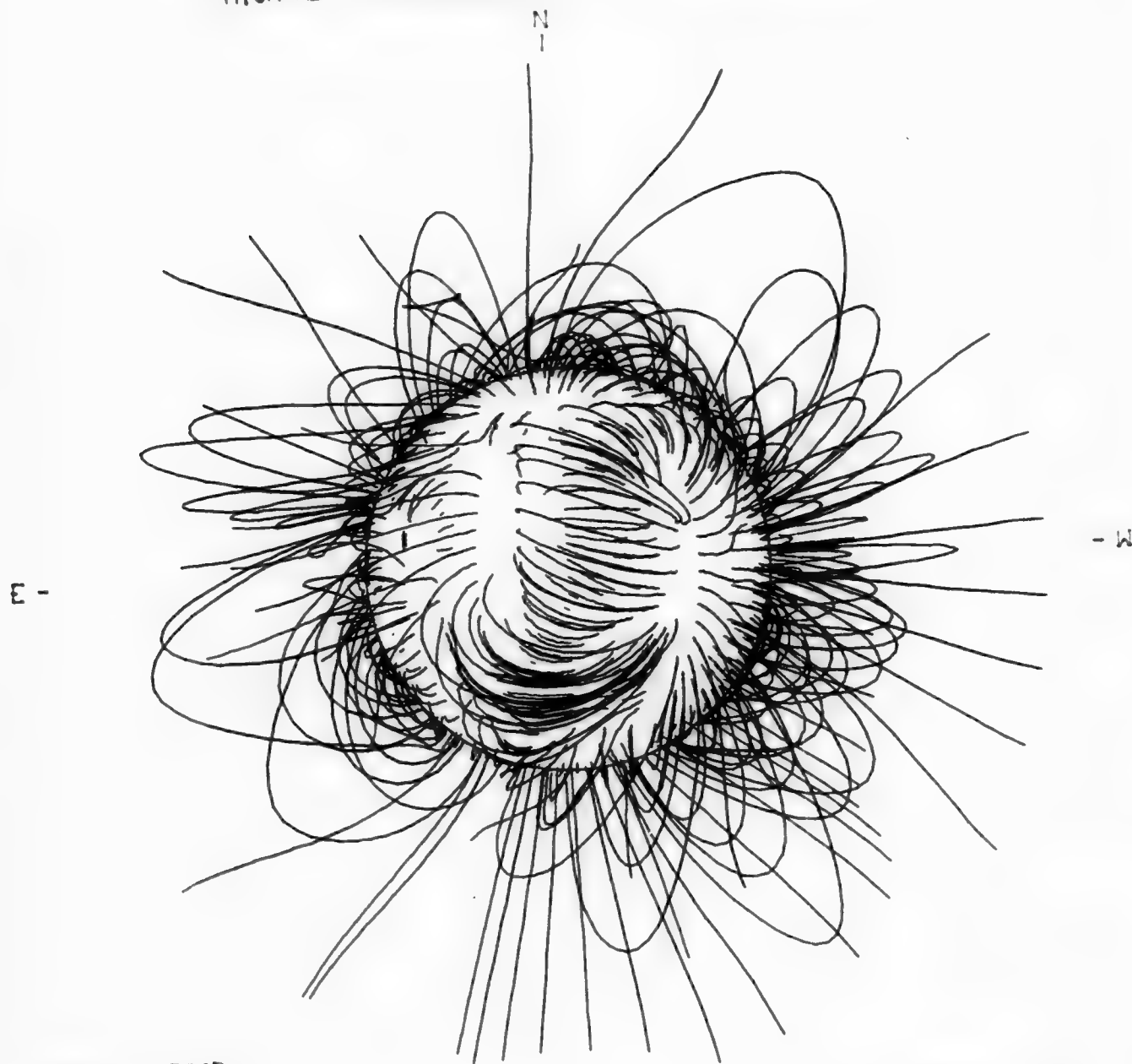


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 151°  
12.1 DEC 1964

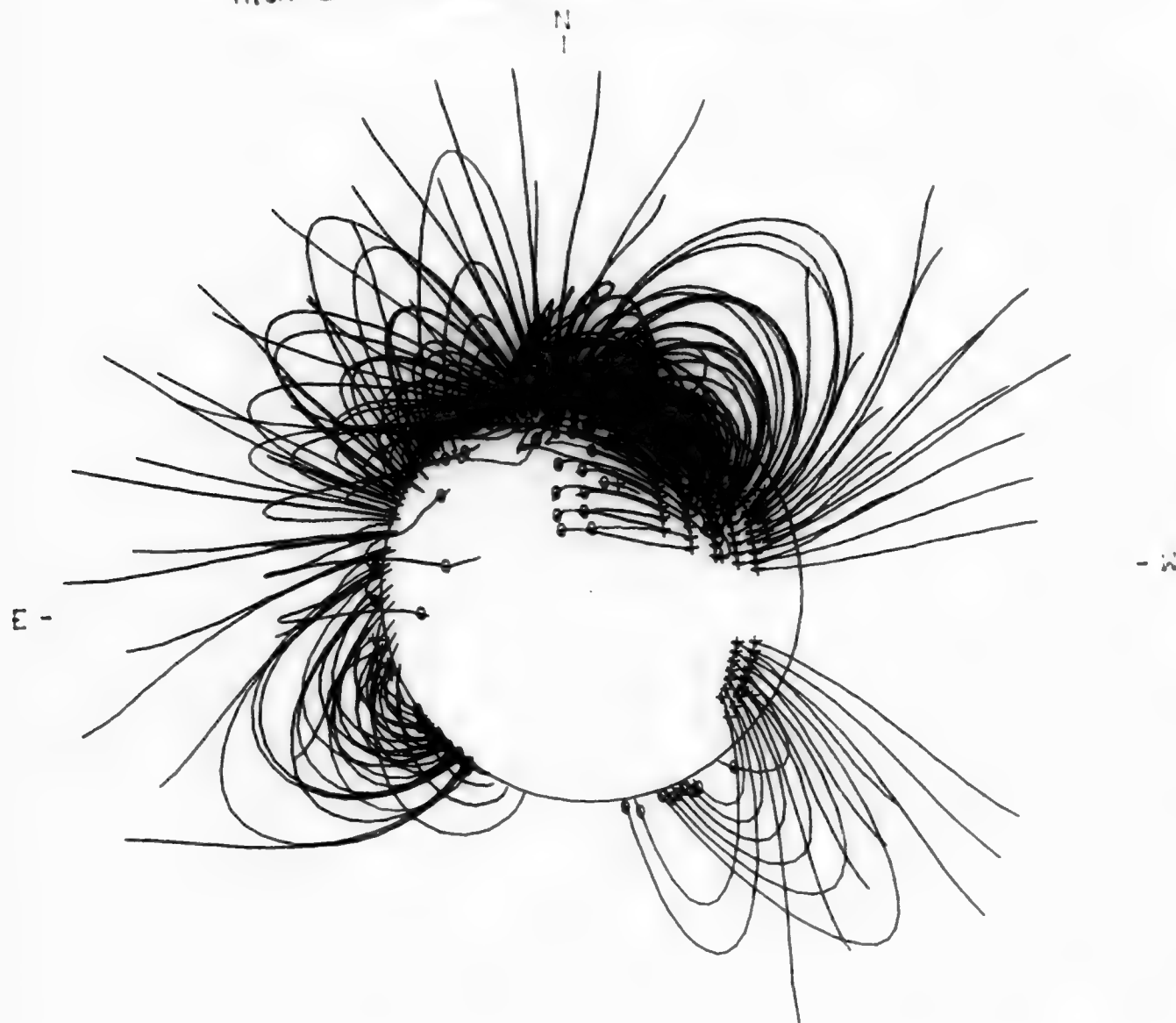
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 140°  
12.8 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

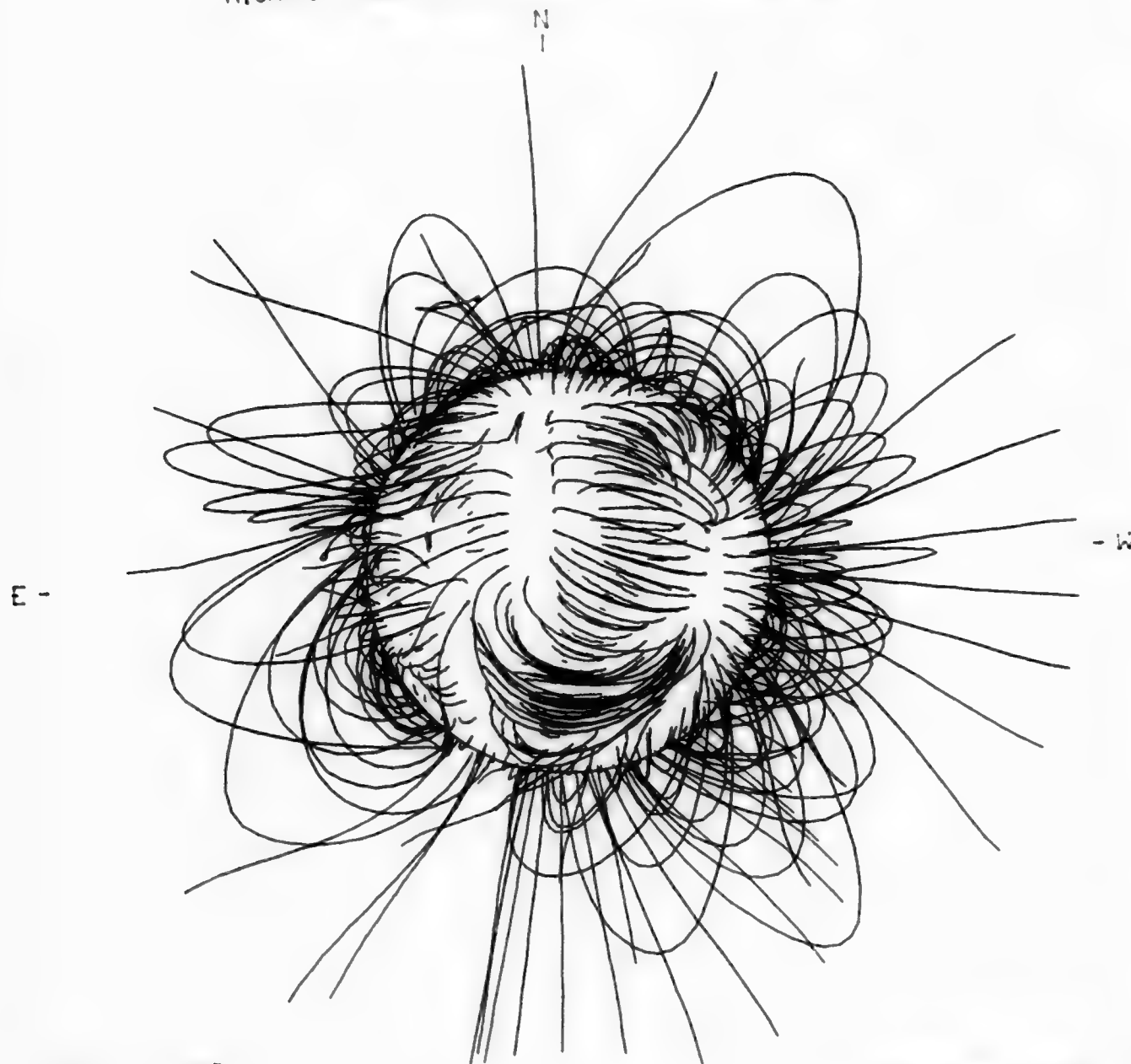


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 140°  
12.8 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

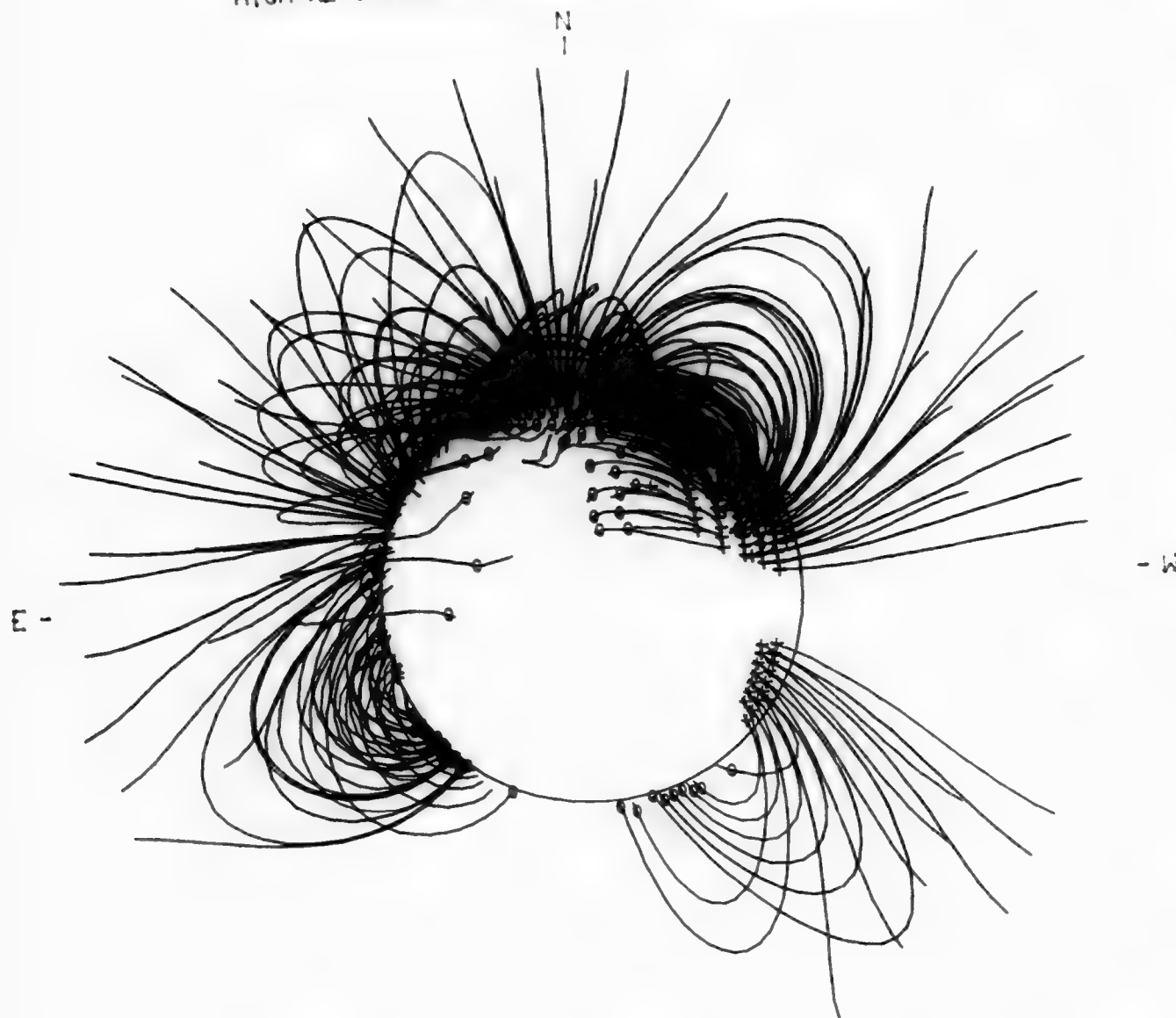


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 131°  
13.6 DEC 1964



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

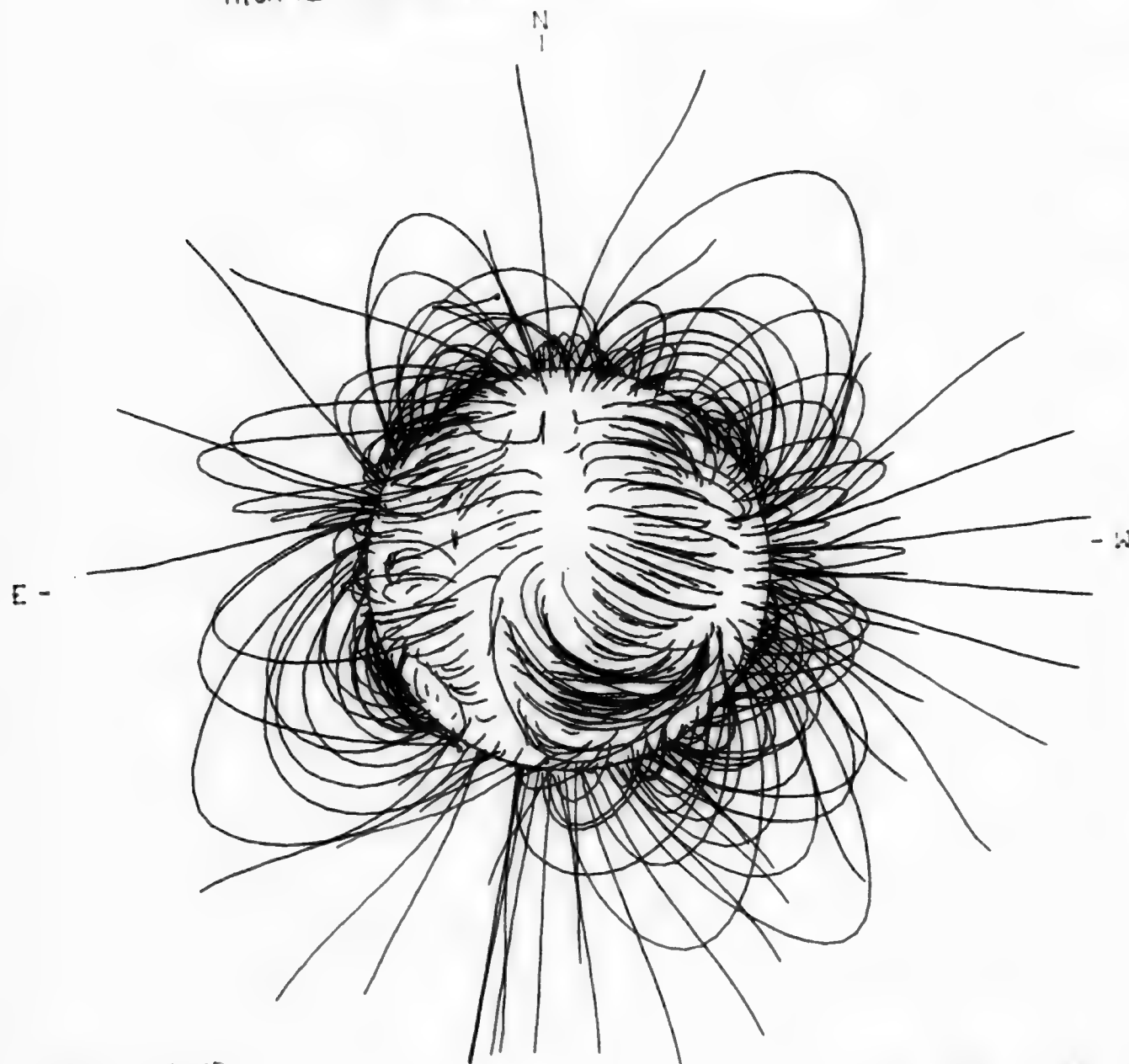


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

I  
S

ROT. 1488 LONG. 130°  
13.6 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

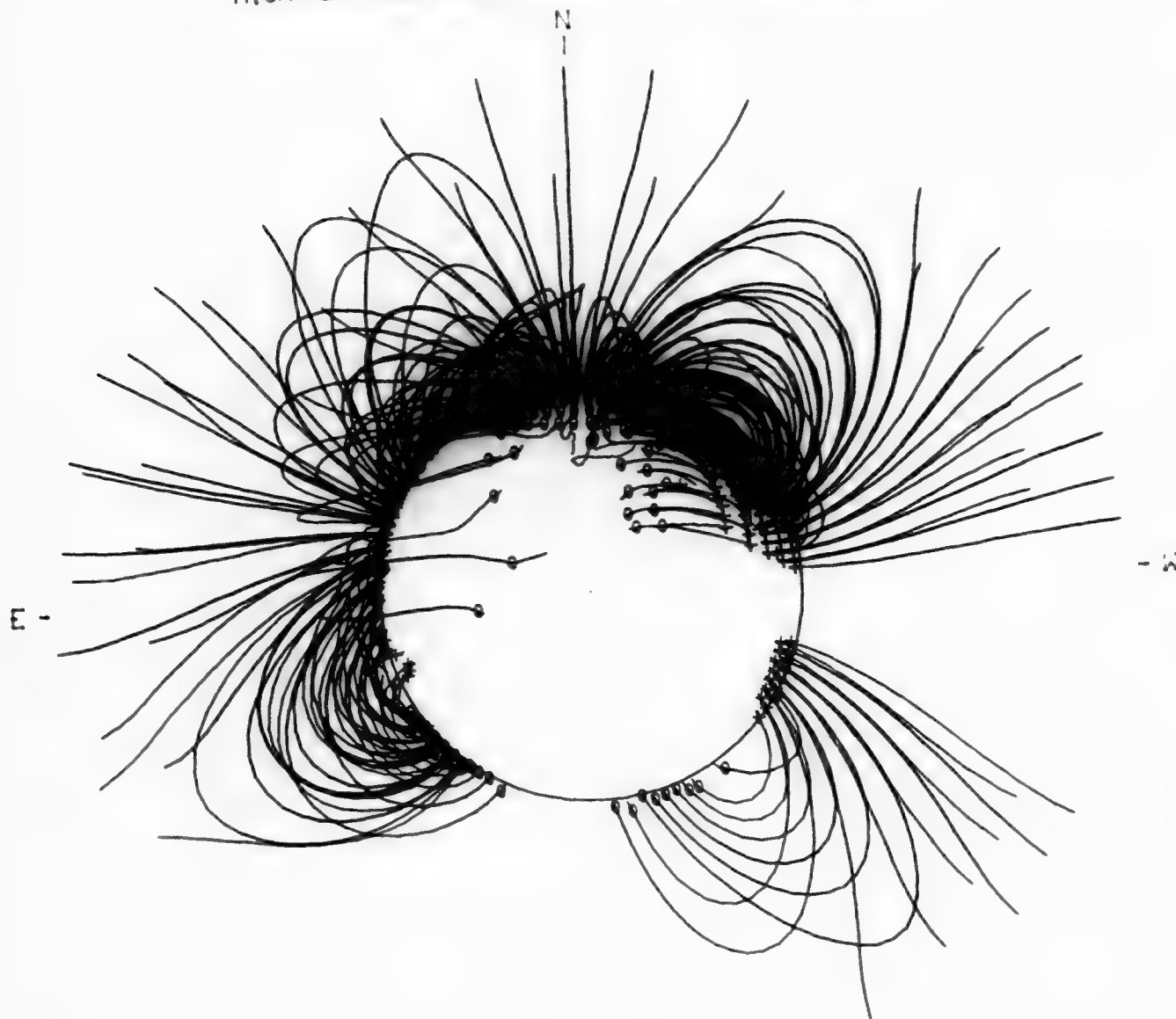


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 120°  
14.3 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

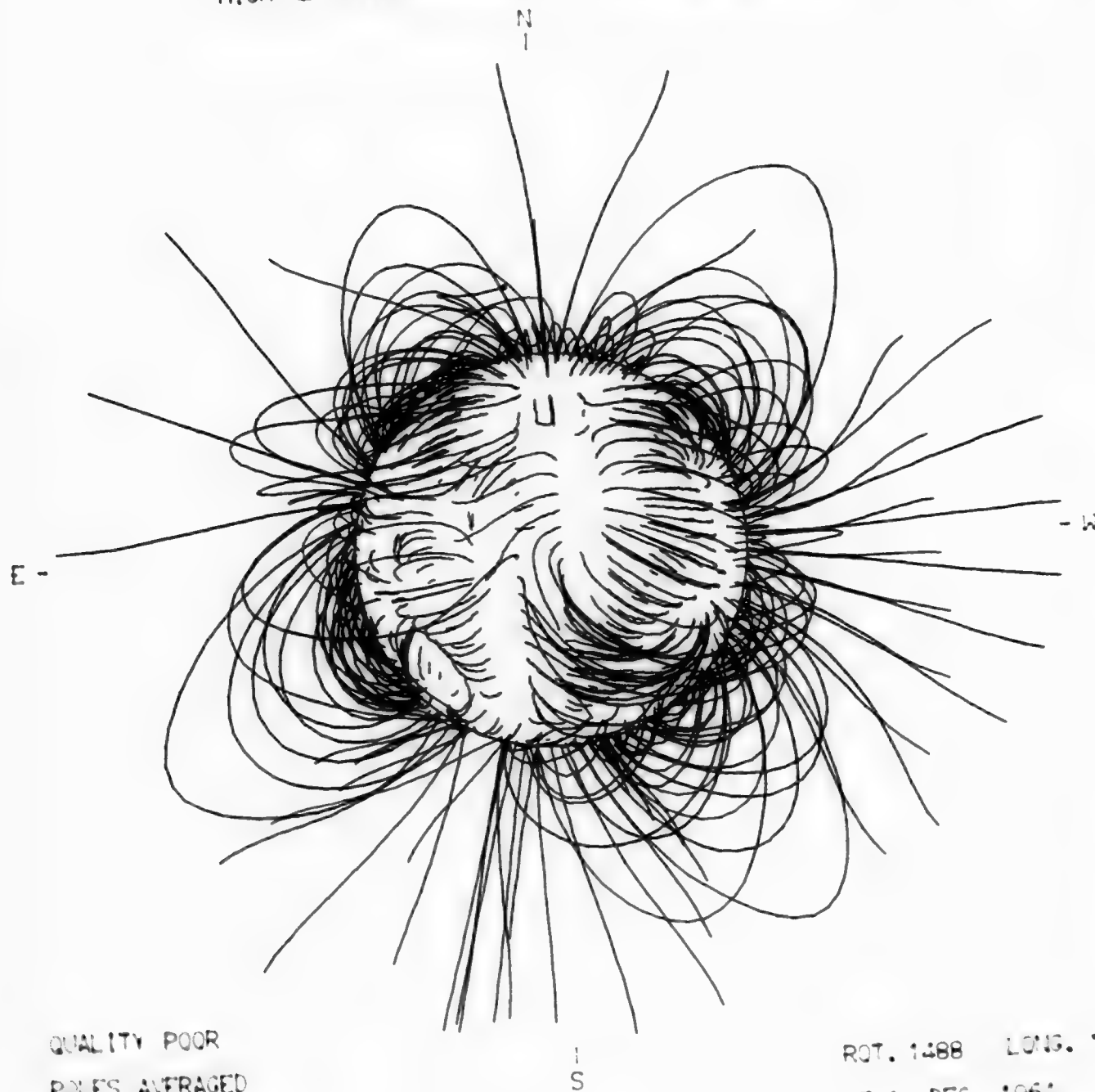


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 20°  
14.3 DEC 1964

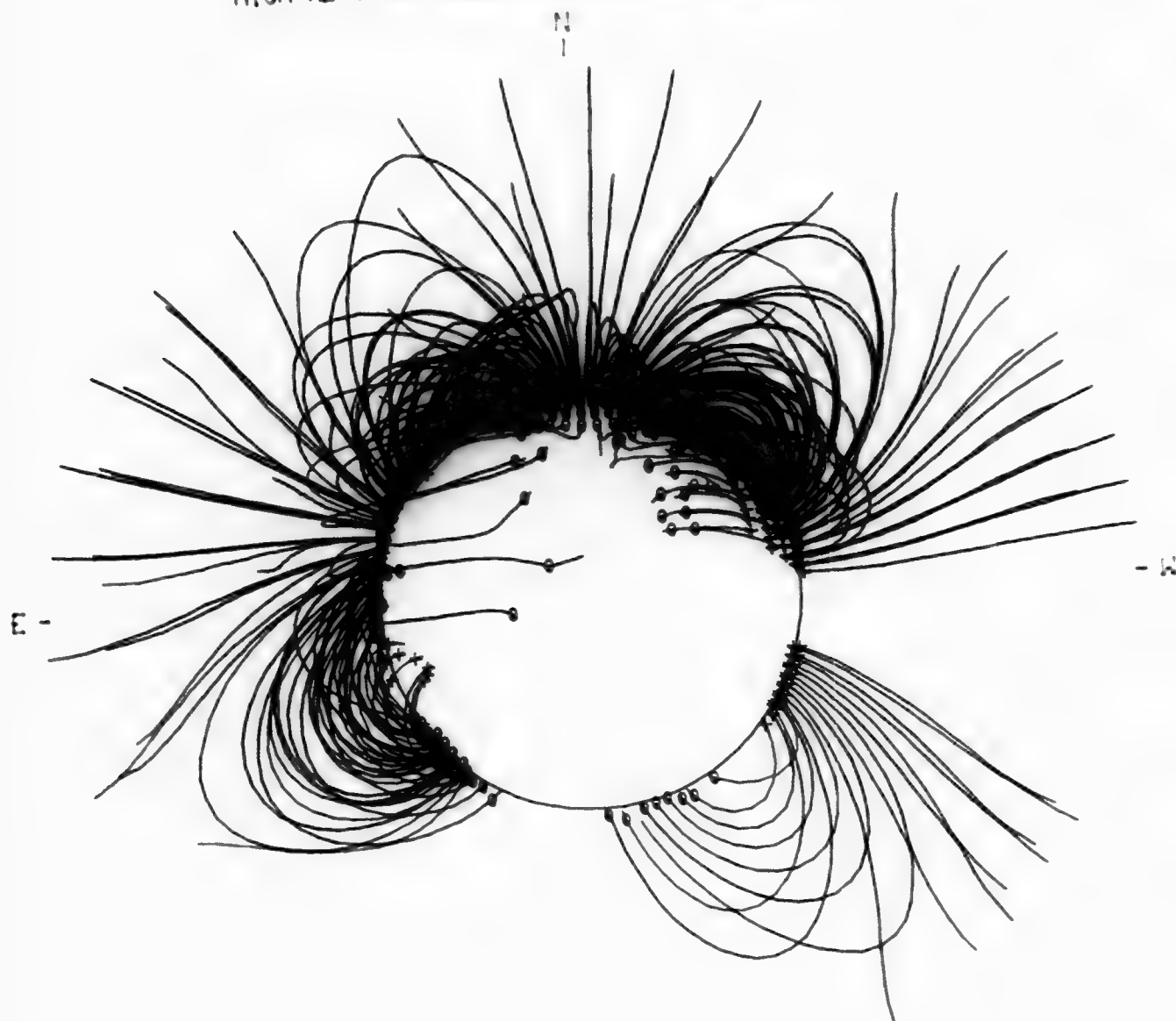
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 110°  
15.1 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

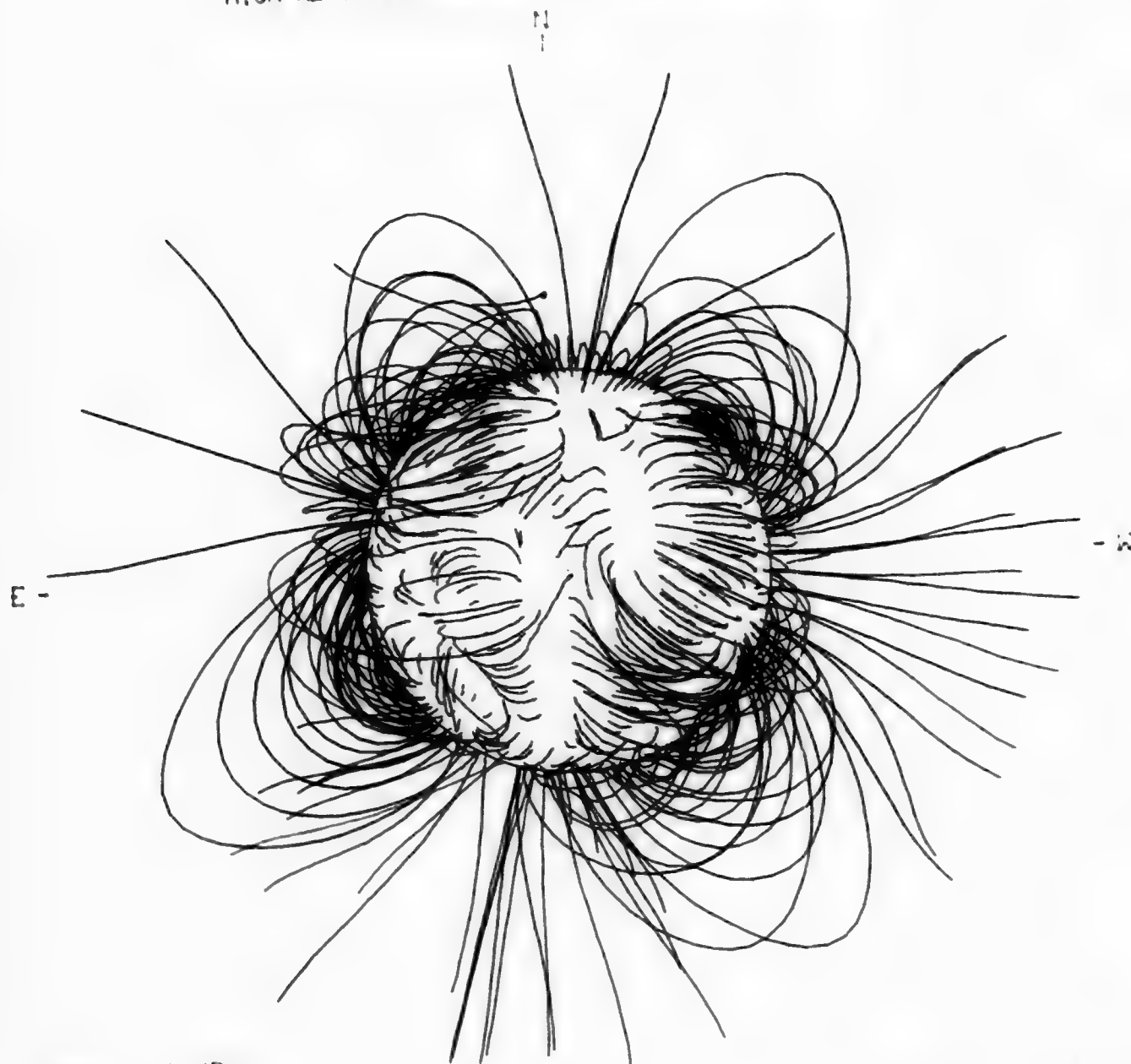


QUALITY POOR  
 POLES AVERAGED  
 DATA WINDOW 1487.83

1  
 S

RCT. 1488 LONG. 110°  
 15.1 DEC 1964

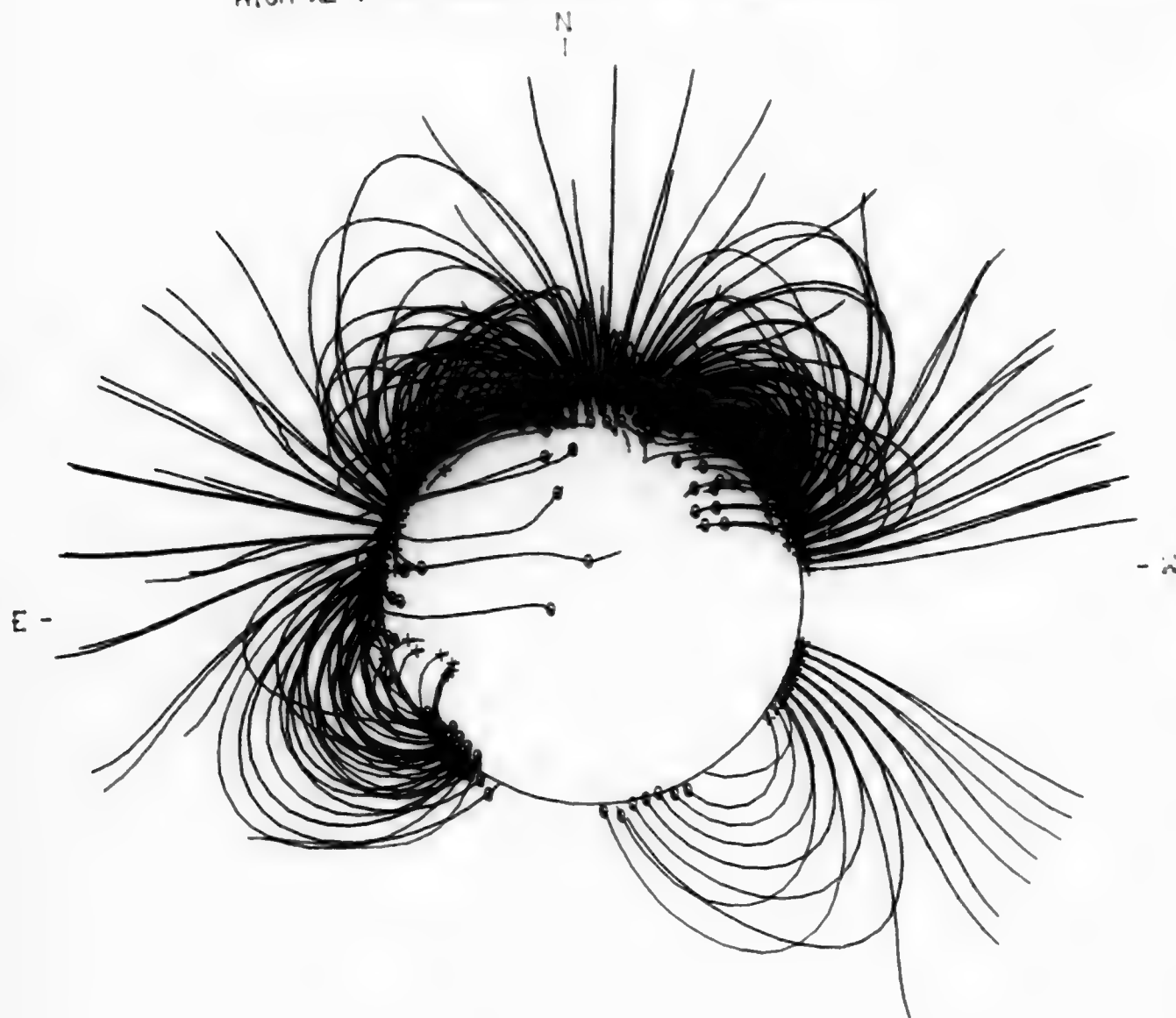
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 100°  
15.8 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

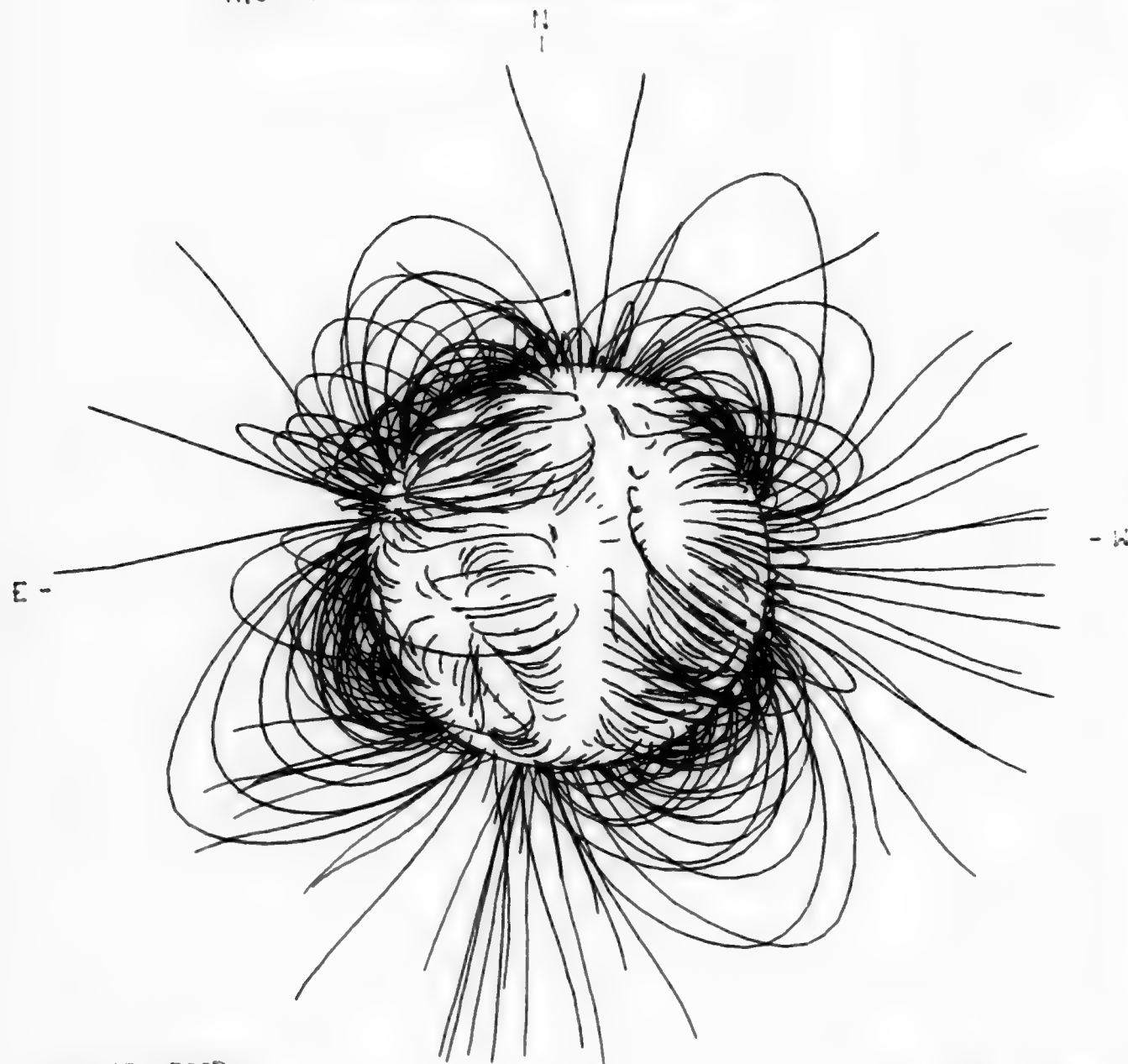
POLES AVERAGED

DATA WINDOW 1487.83

1  
S

RCT. 1488 LONG. 100°  
15.8 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

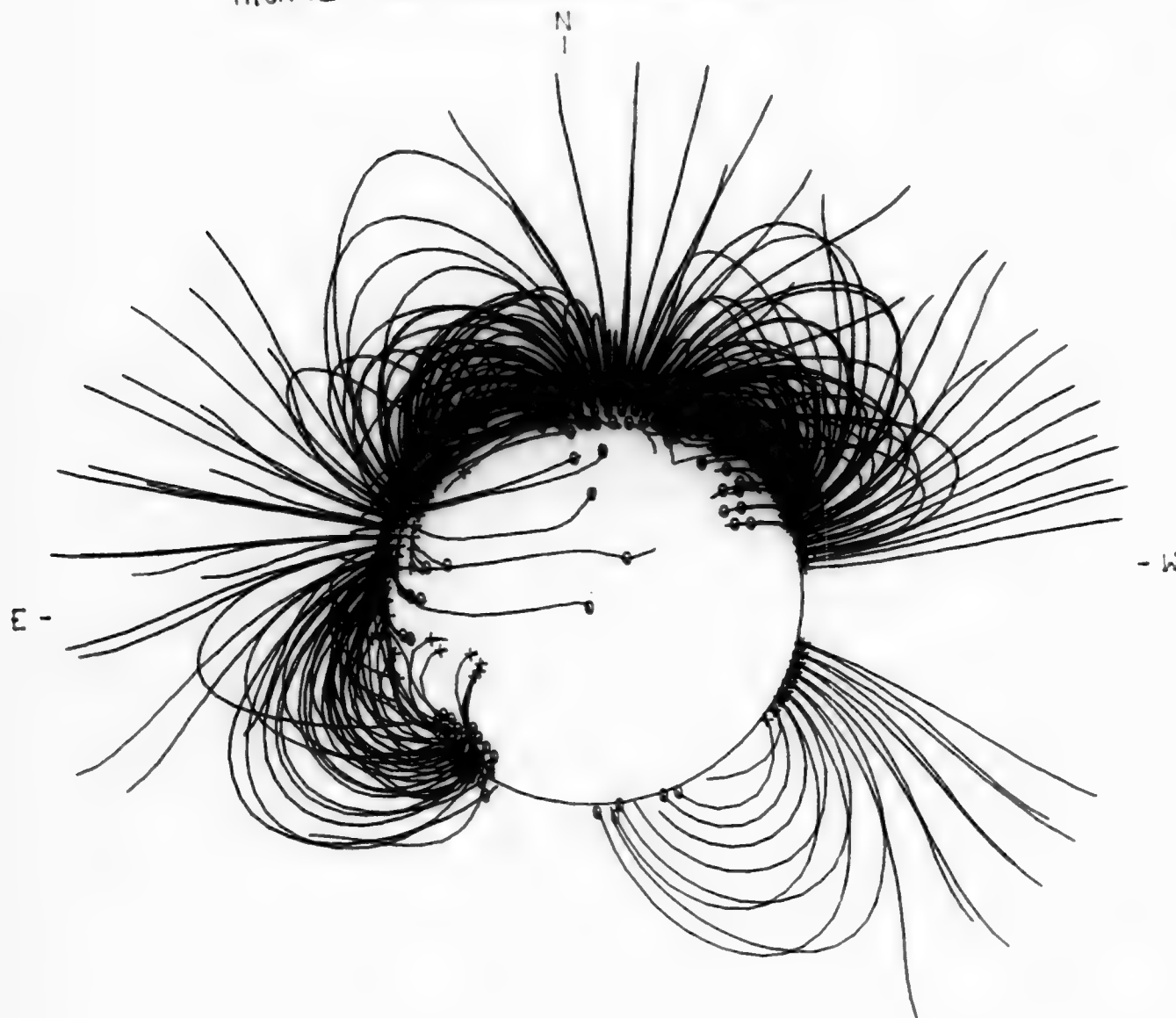


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 90°  
16.6 DEC 1964



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

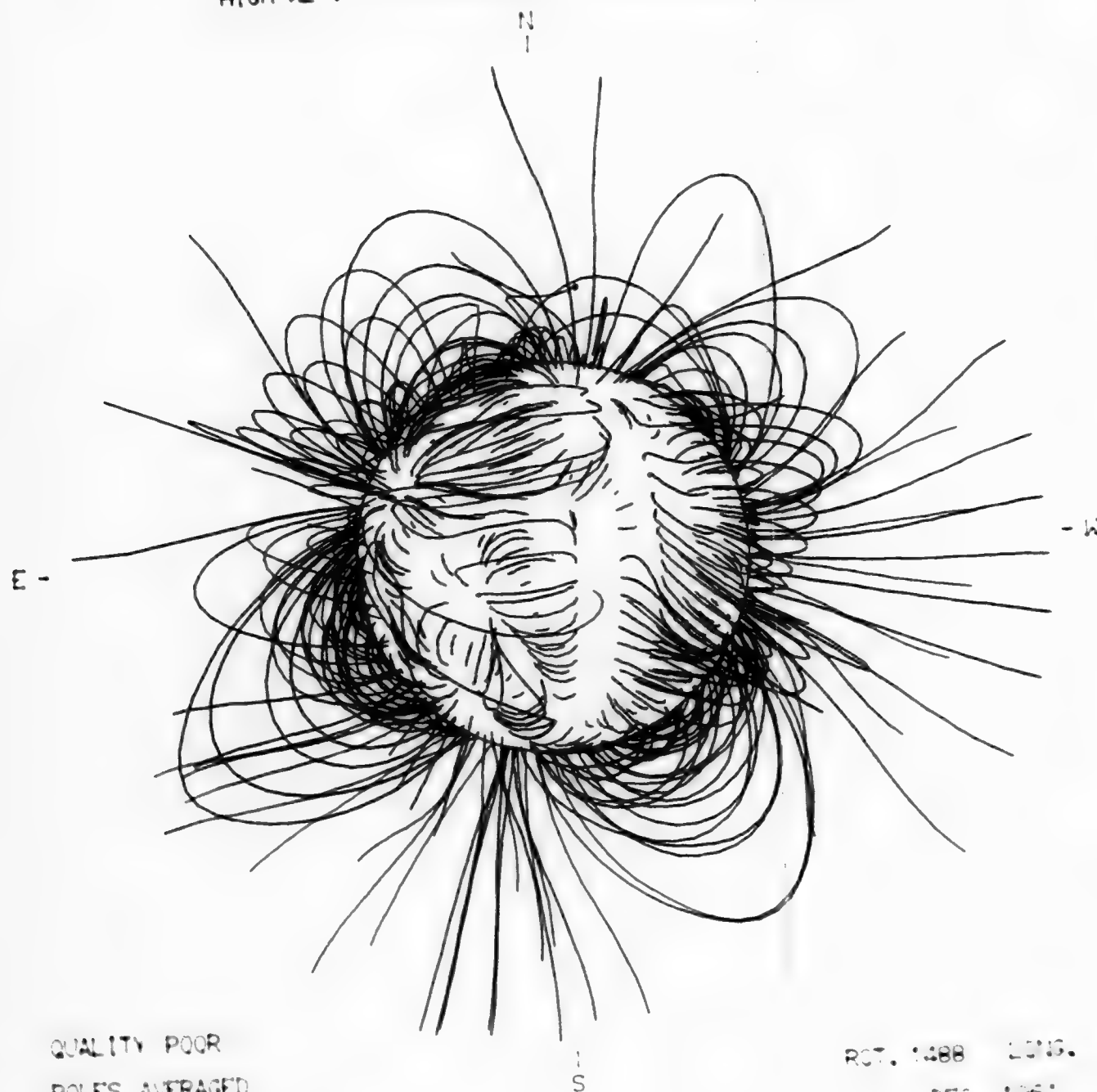
POLES AVERAGED

DATA WINDOW 1487.83

I  
S

ROT. 1488 LONG. 90°  
16.6 DEC 1964

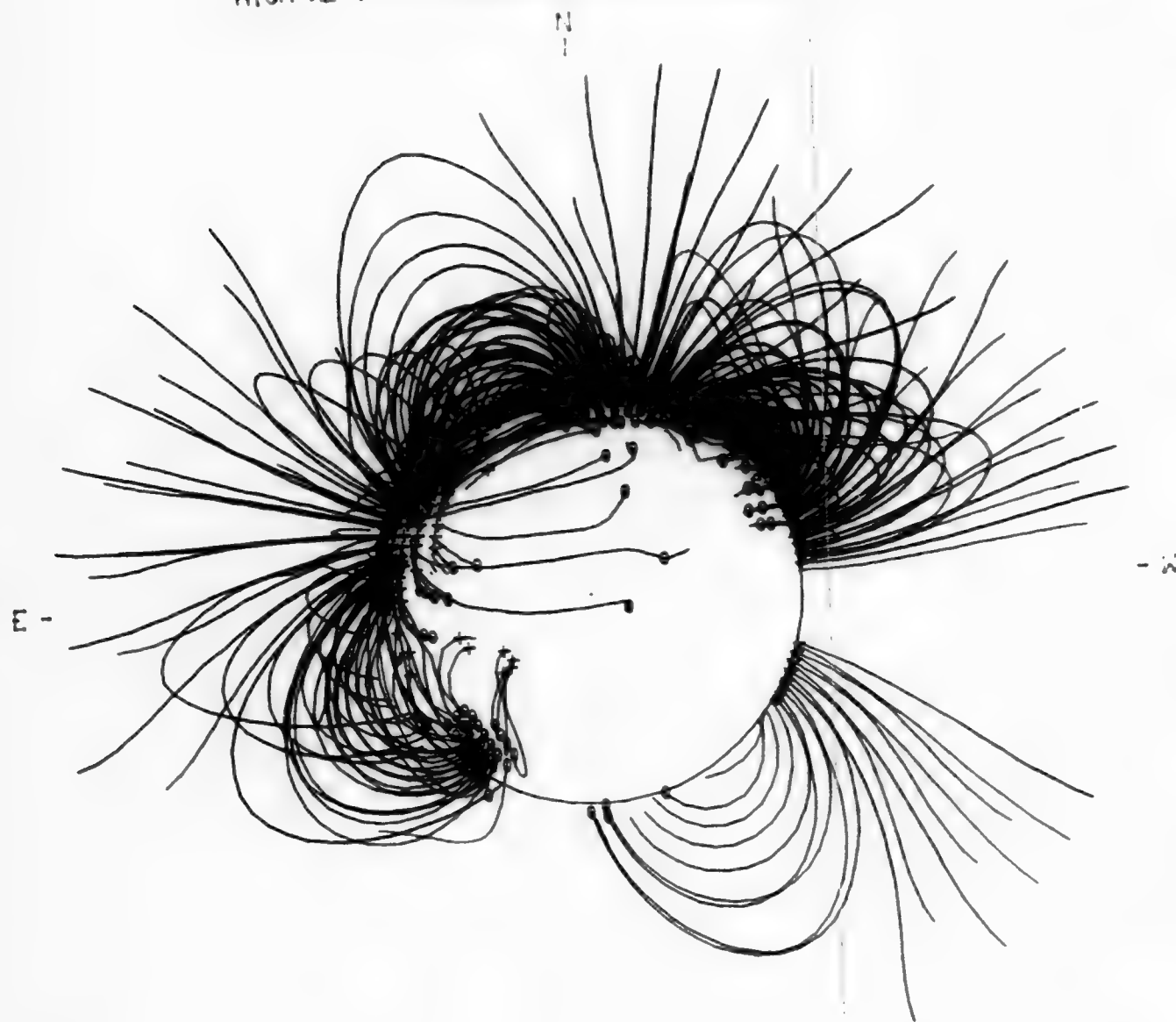
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 80°  
17.4 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

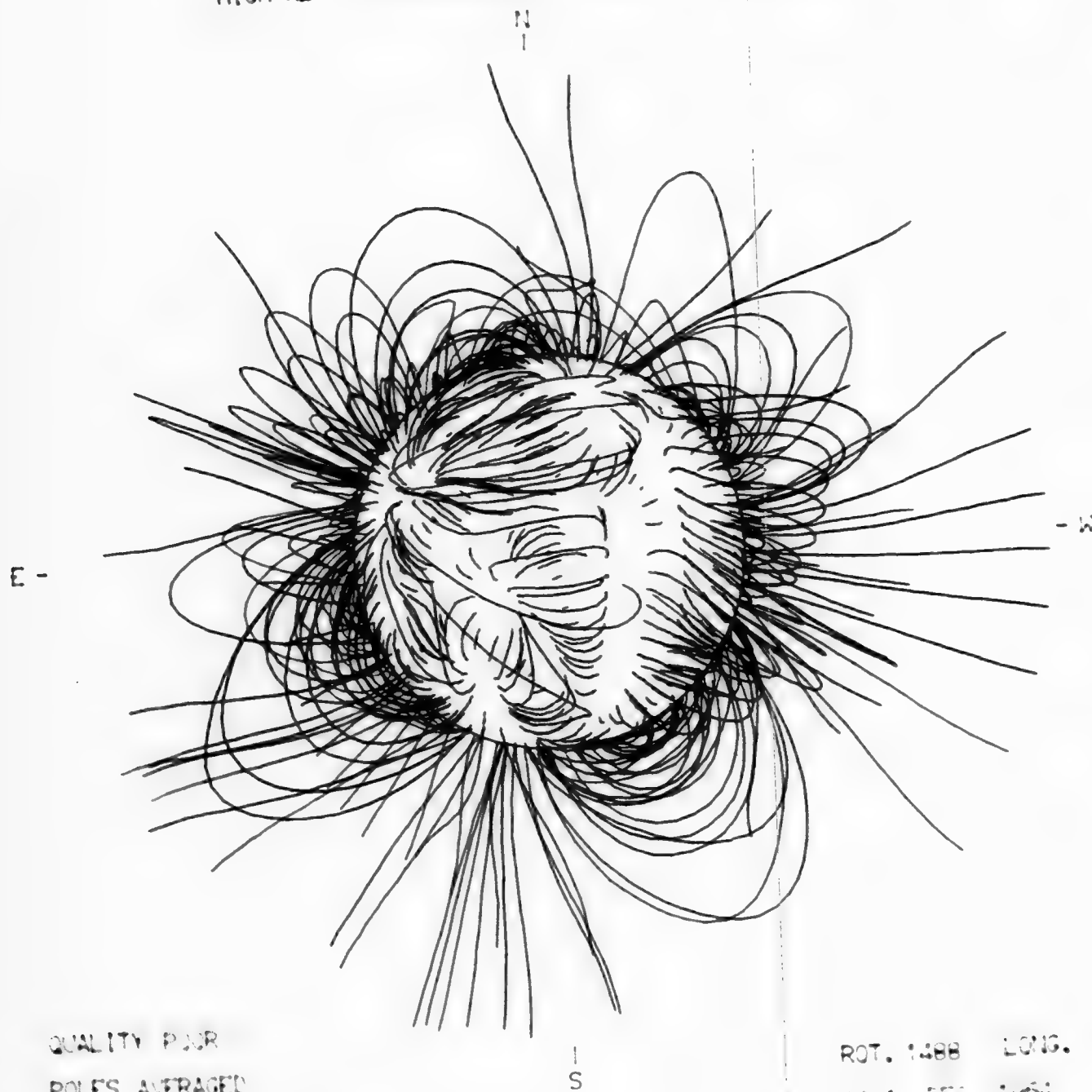


QUALITY POOR  
 POLES AVERAGED  
 DATA WINDOW 1487.83

S

ROT. 1488 LONG. 81°  
 17.4 DEC 1964

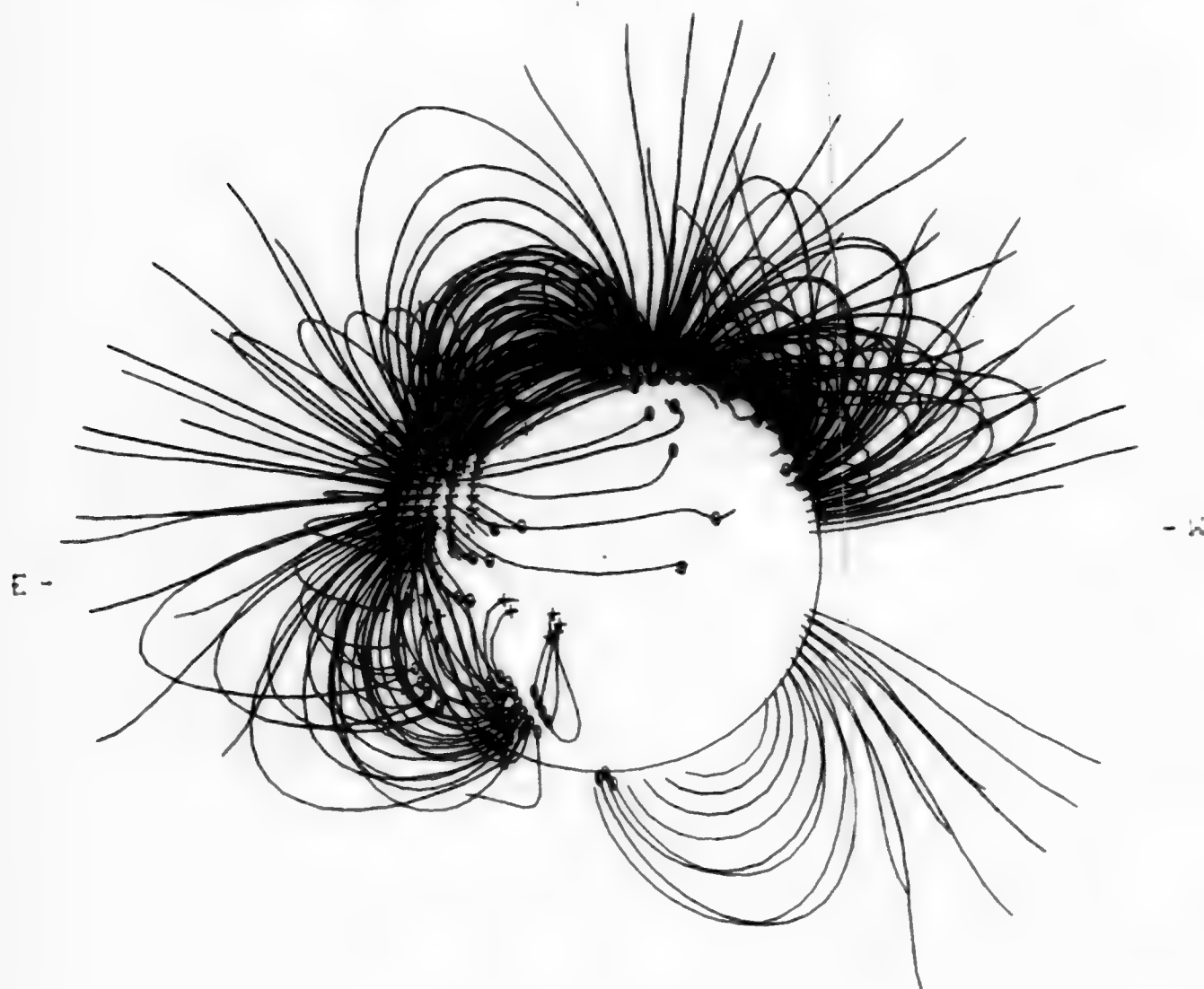
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 71°  
18.1 DEC 1964

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

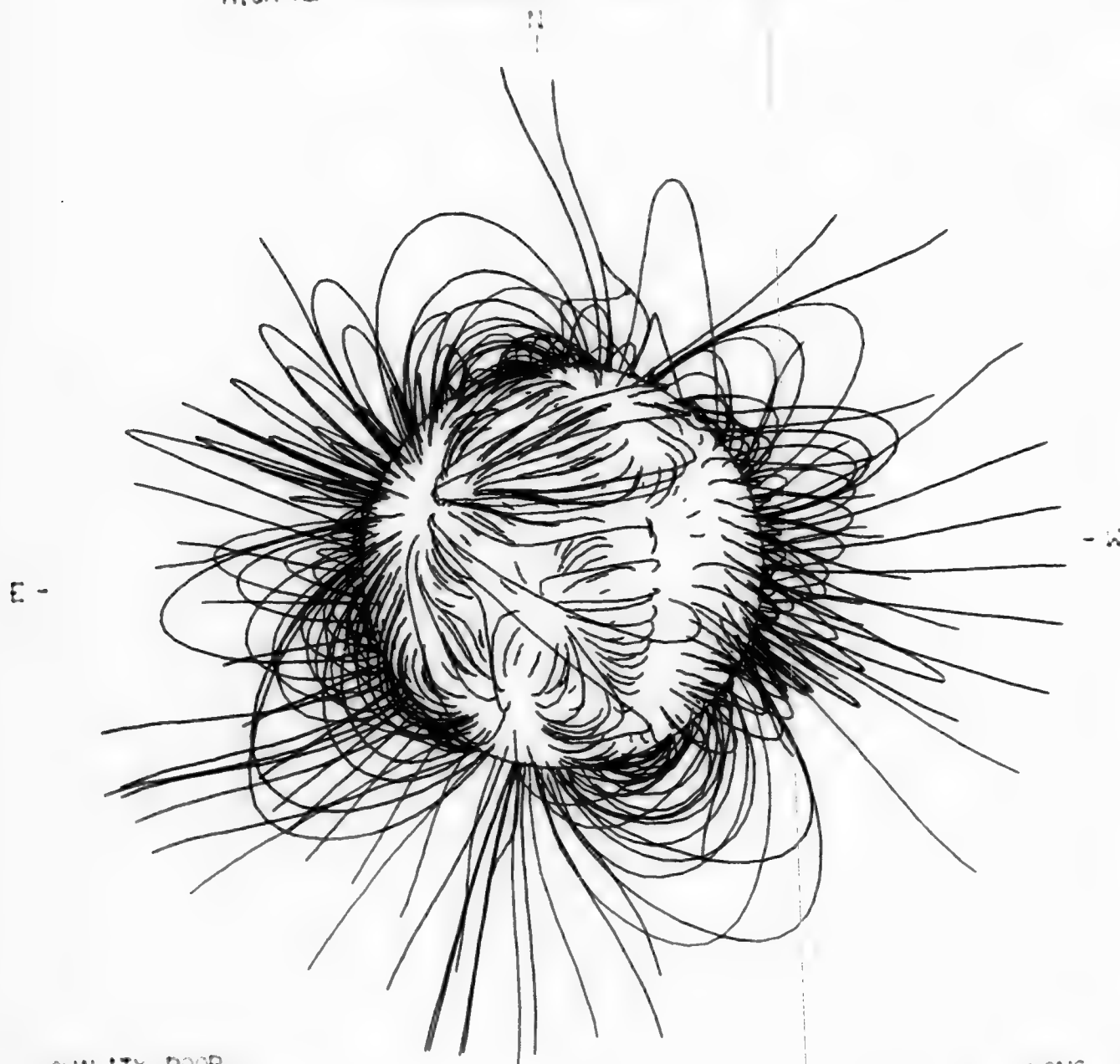
POLES AVERAGED

DATA WINDOW 1487.83

S

RCT. 1488 1015. 70°  
18.1 DEC 1964

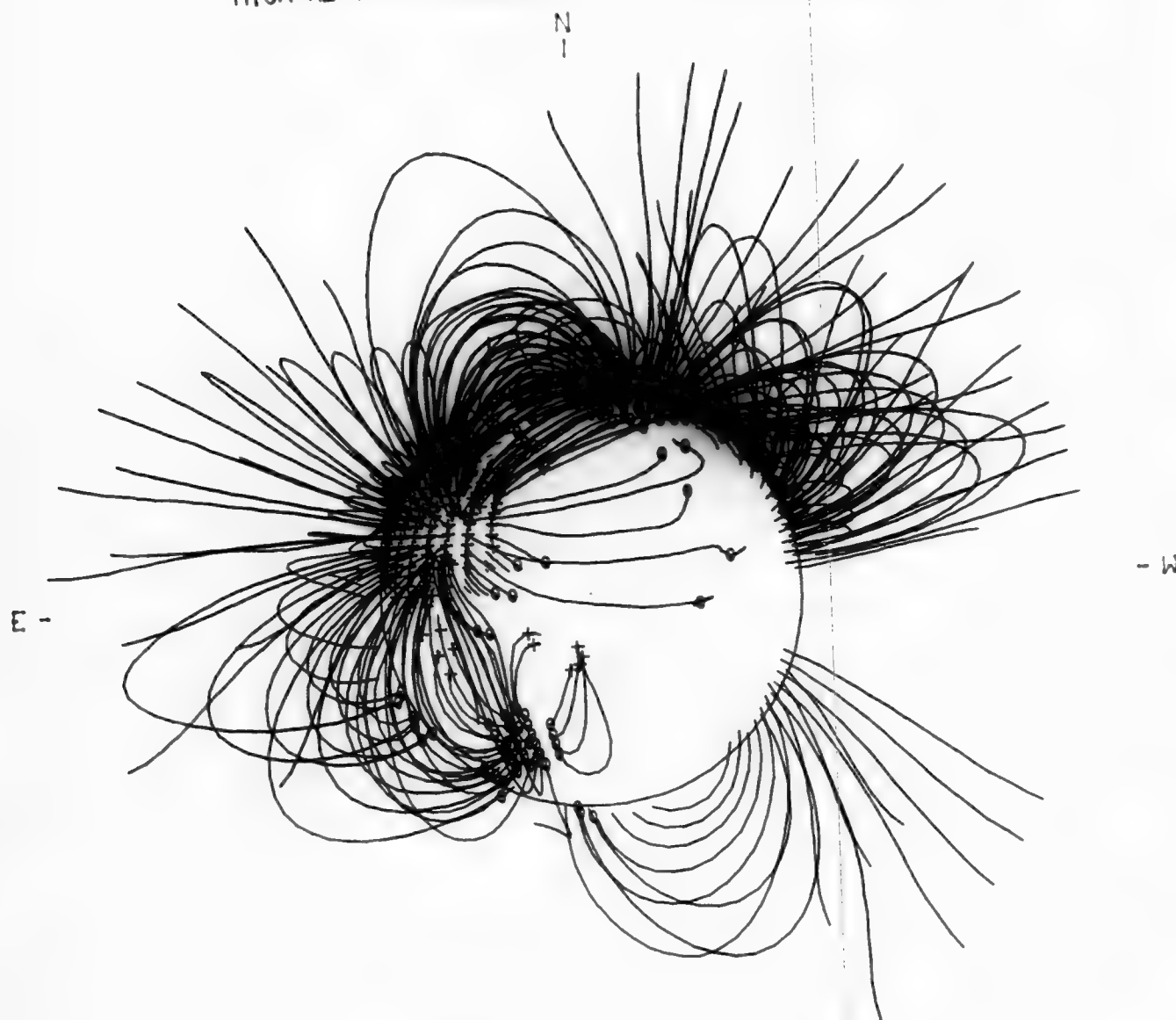
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

ROT. 1488 LONG. 50°  
18.9 DEC 1964

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1487.83

1  
S

ROT. 1488 LONG. 60°  
18.9 DEC 1964

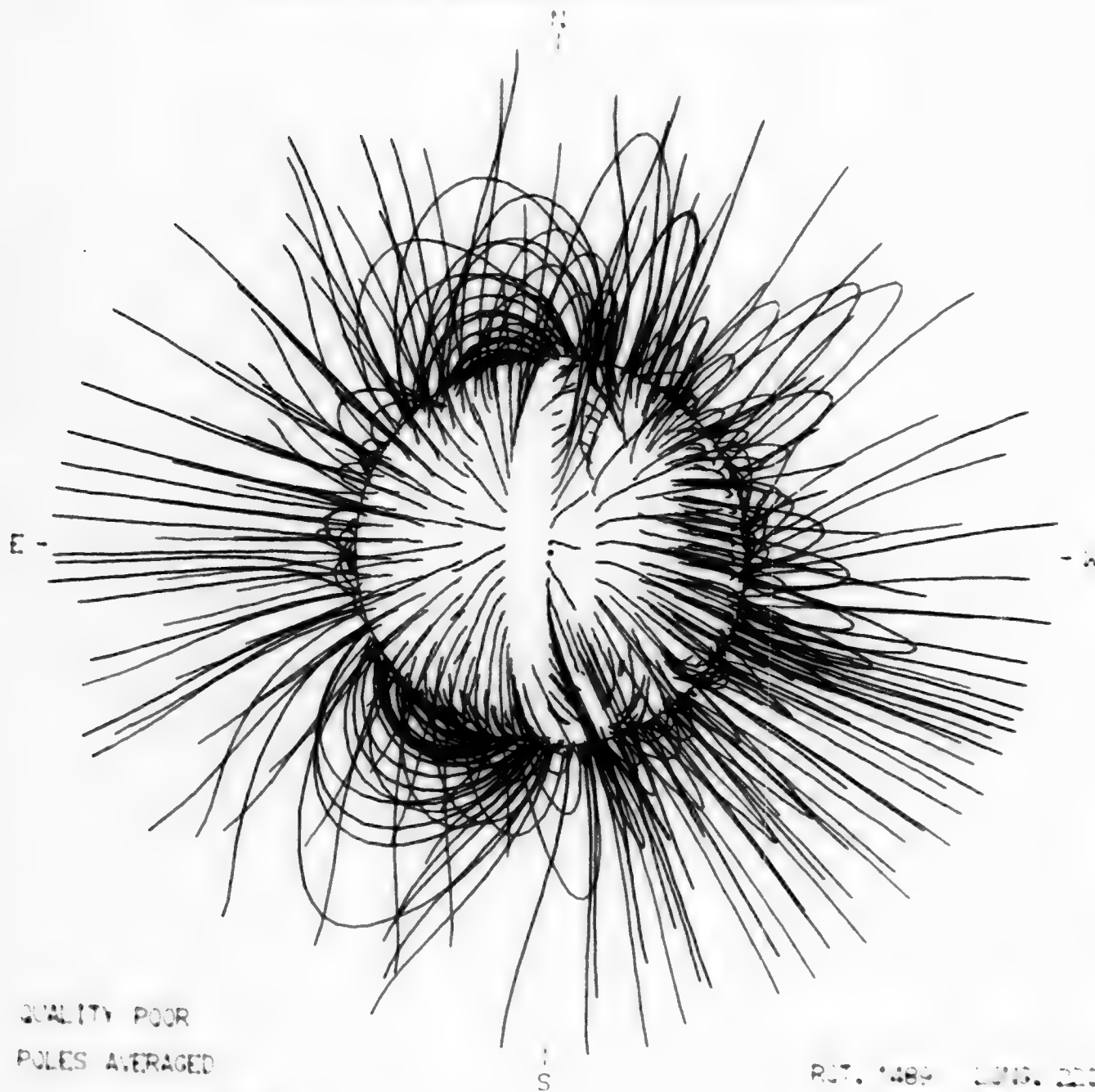




NO OBSERVATIONS  
ROT. 1488 LONG. 50--ROT. 1489 LONG. 230  
19.0 DEC 1964-- 2.4 JAN 1965



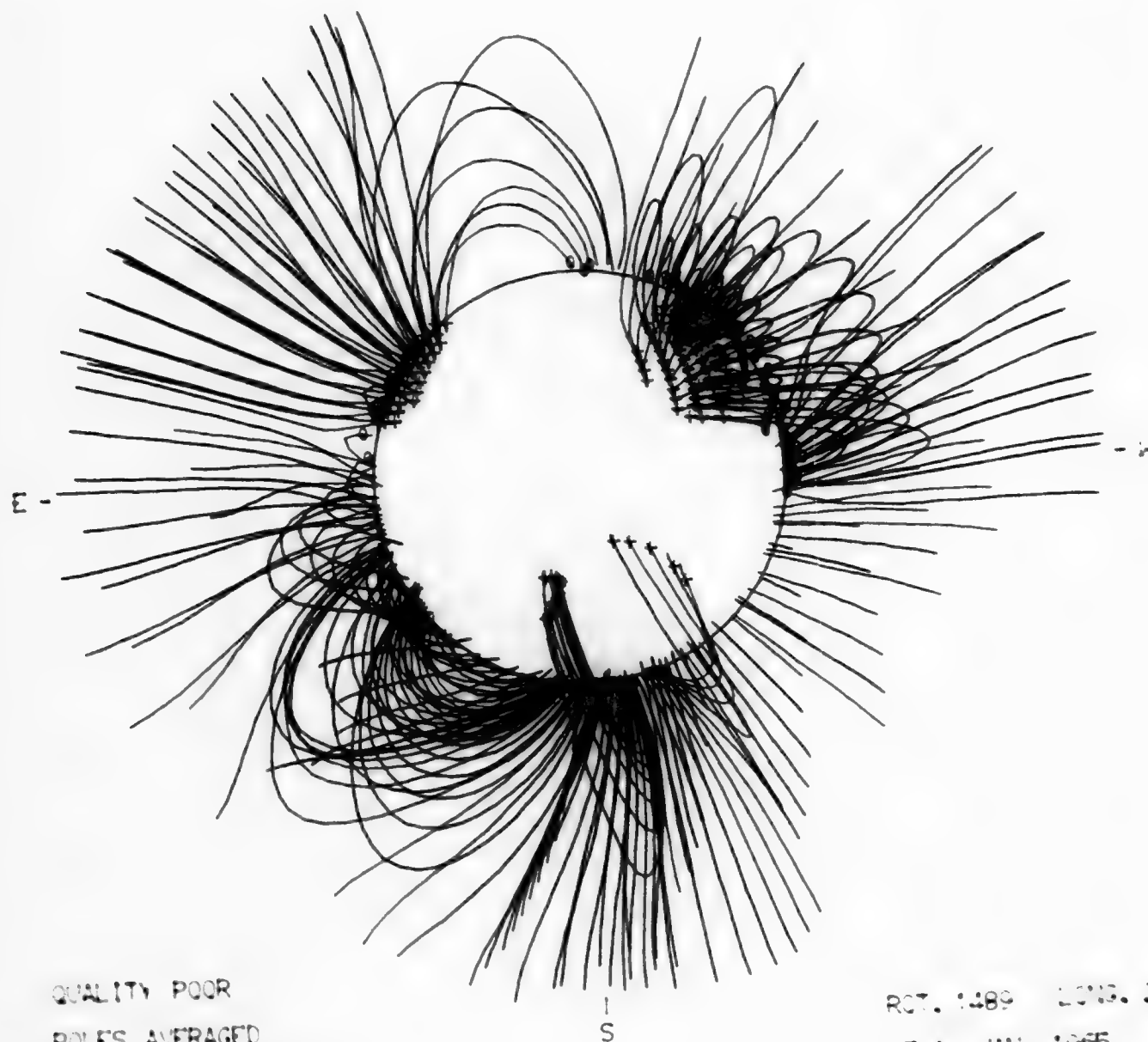
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1.389,36

ROT. 1489 LONG. 220°  
3.1 JAN 1965

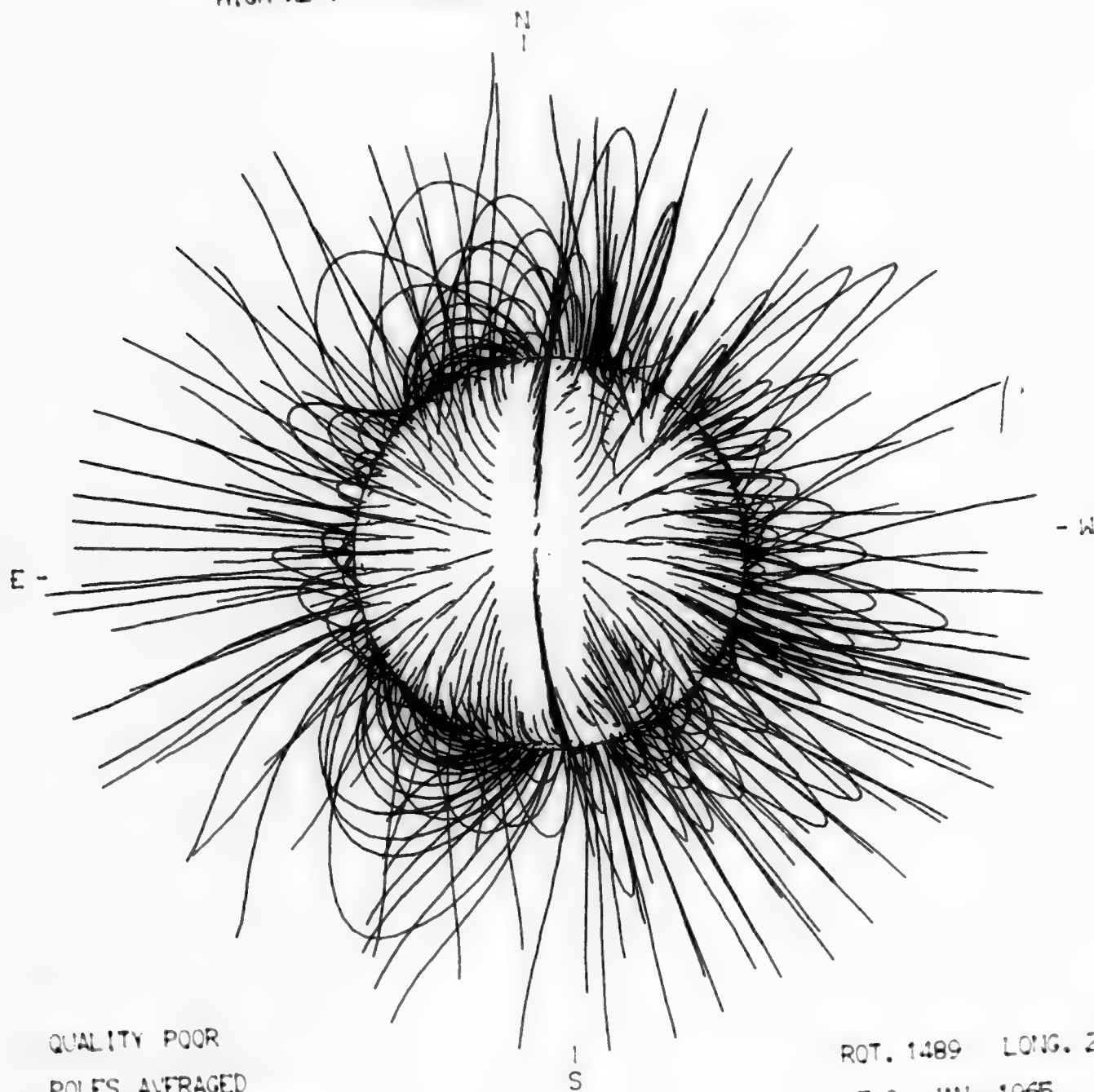
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

RCT. 1489 LONG. 220°  
3.1 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

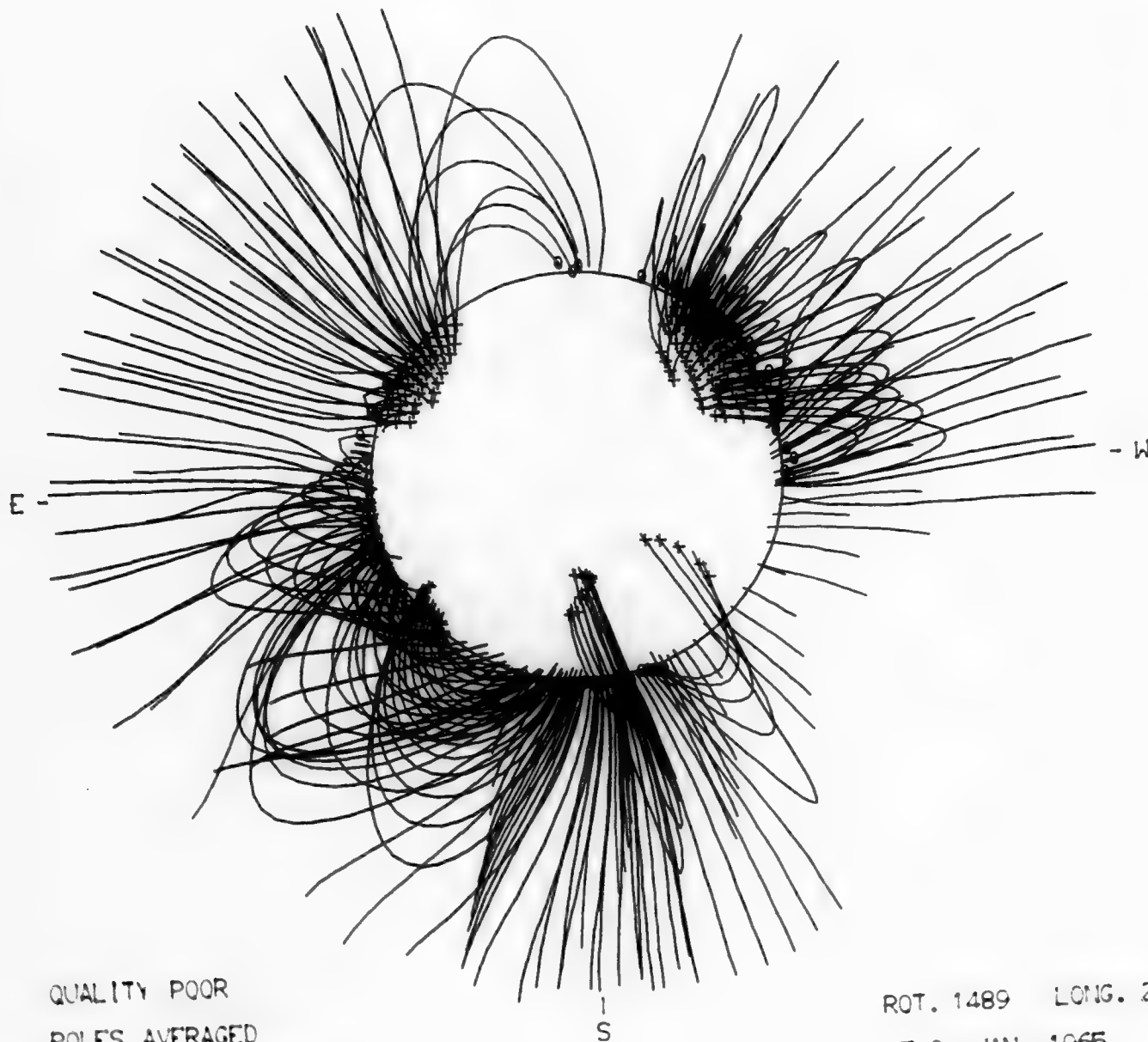


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 210°  
3.9 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

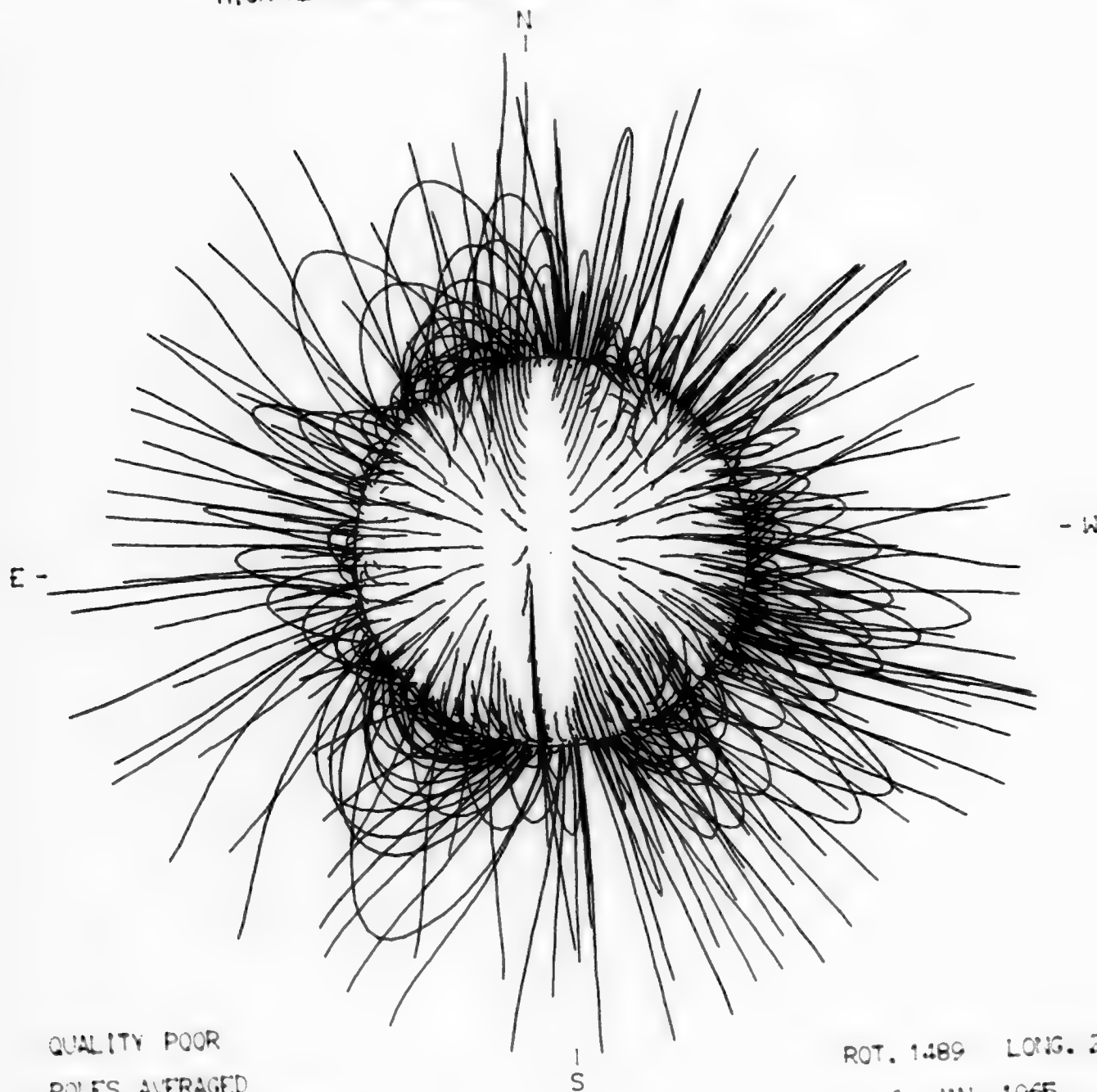
N  
|



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 210°  
3.9 JAN 1965

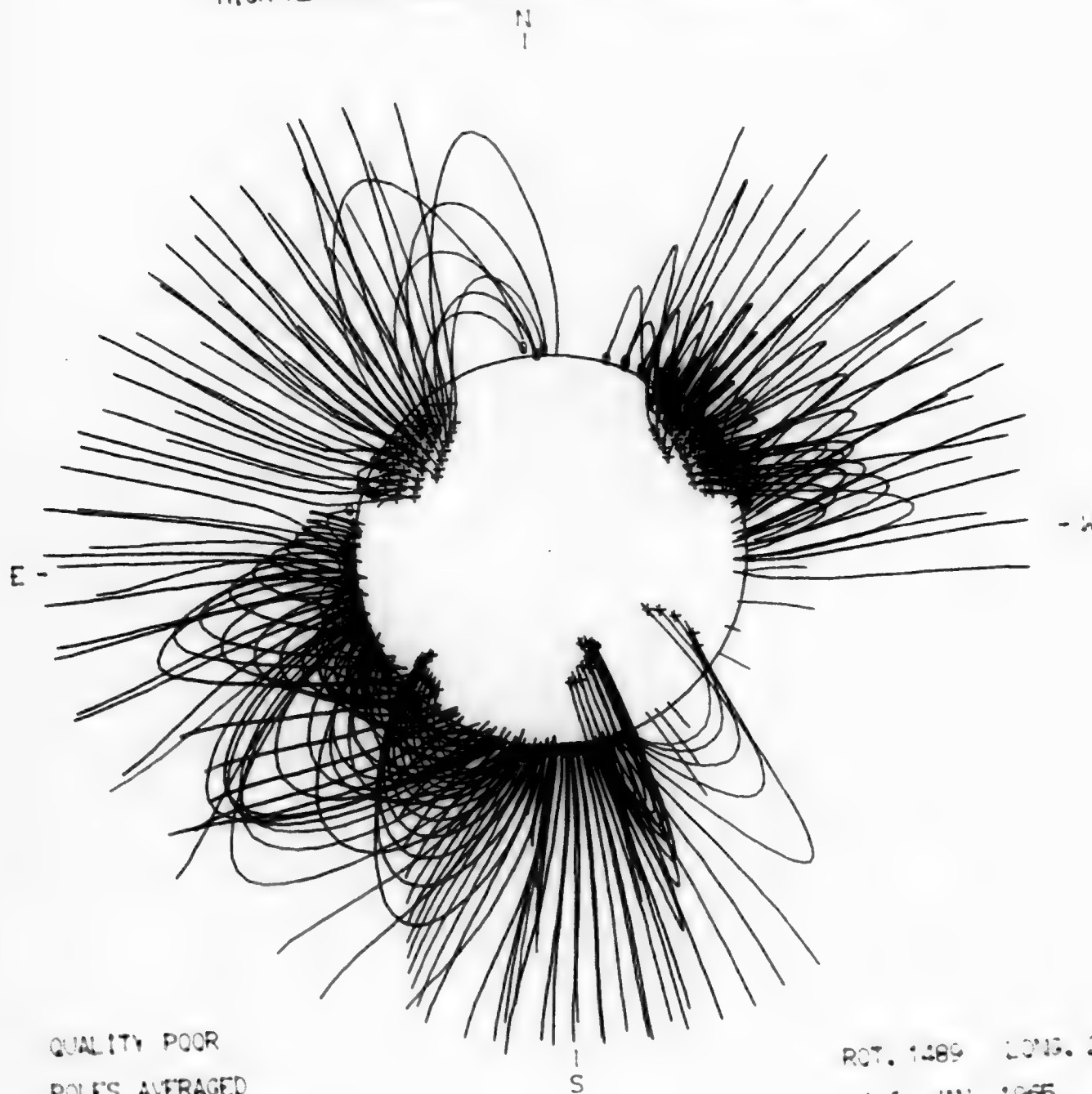
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 200°  
1.6 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

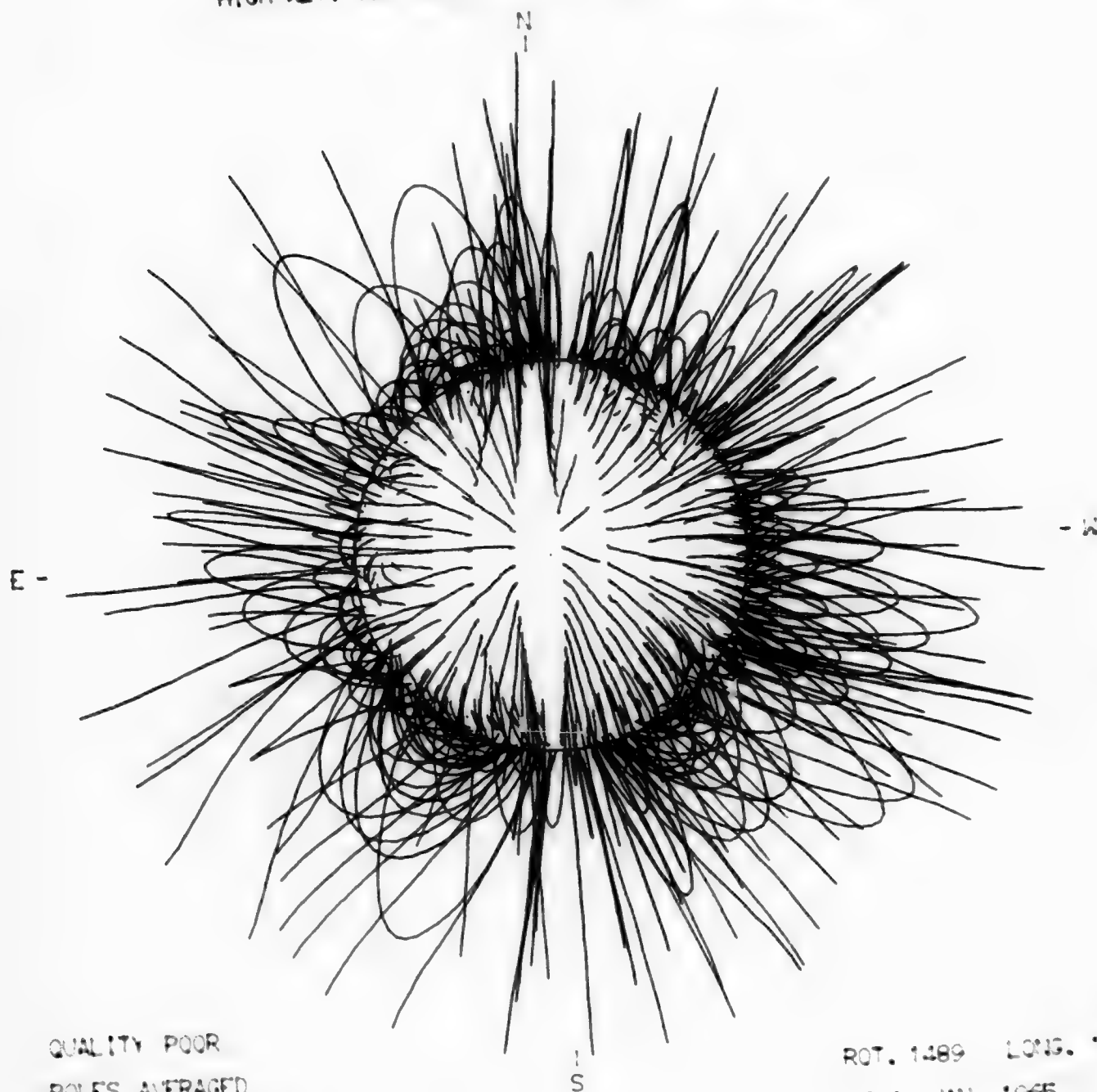


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 200°  
4.6 JAN 1965



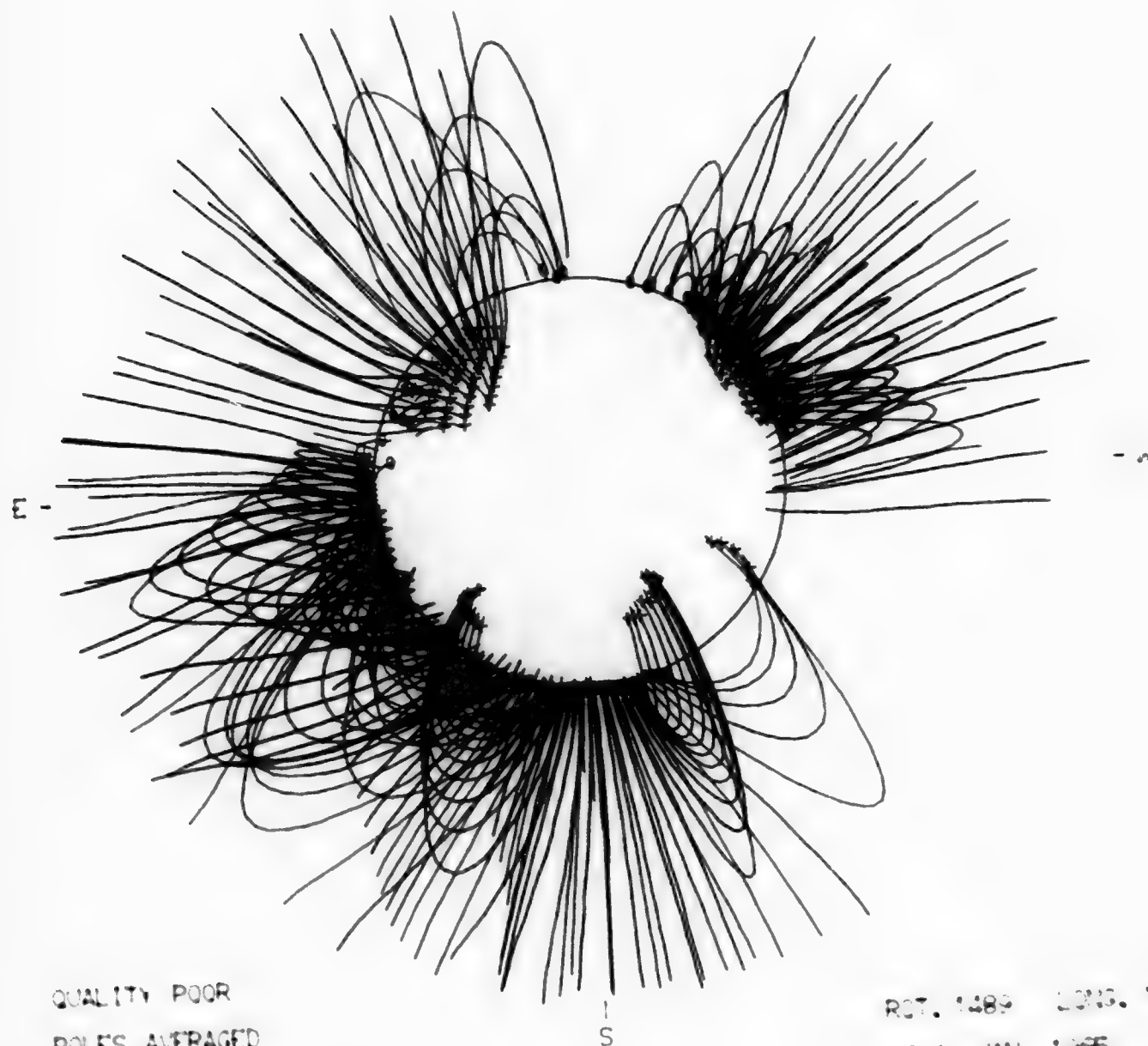
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 190°  
5.4 JAN 1965

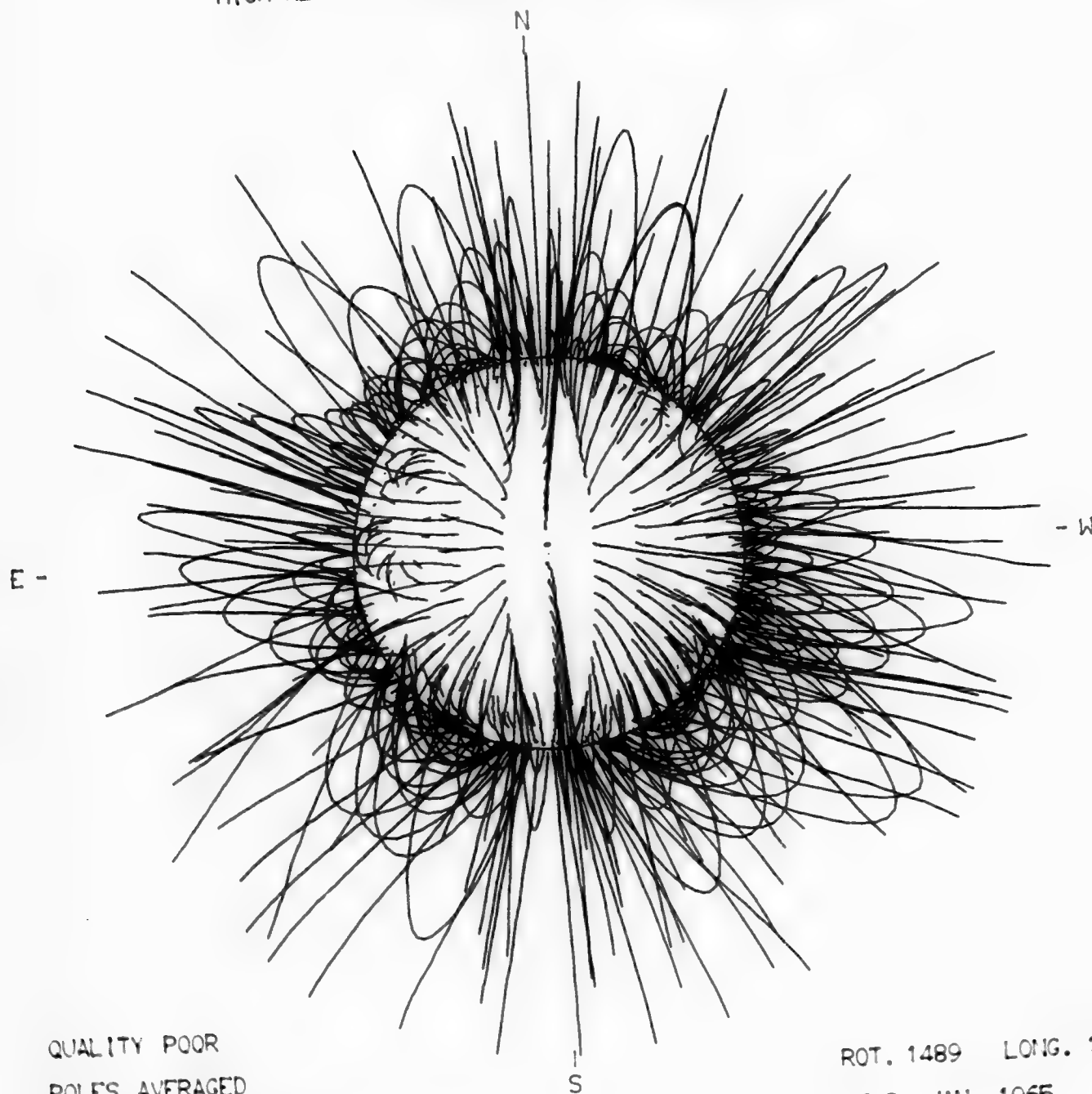
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

RCT. 1489 LONG. 191°  
5.4 JAN 1965

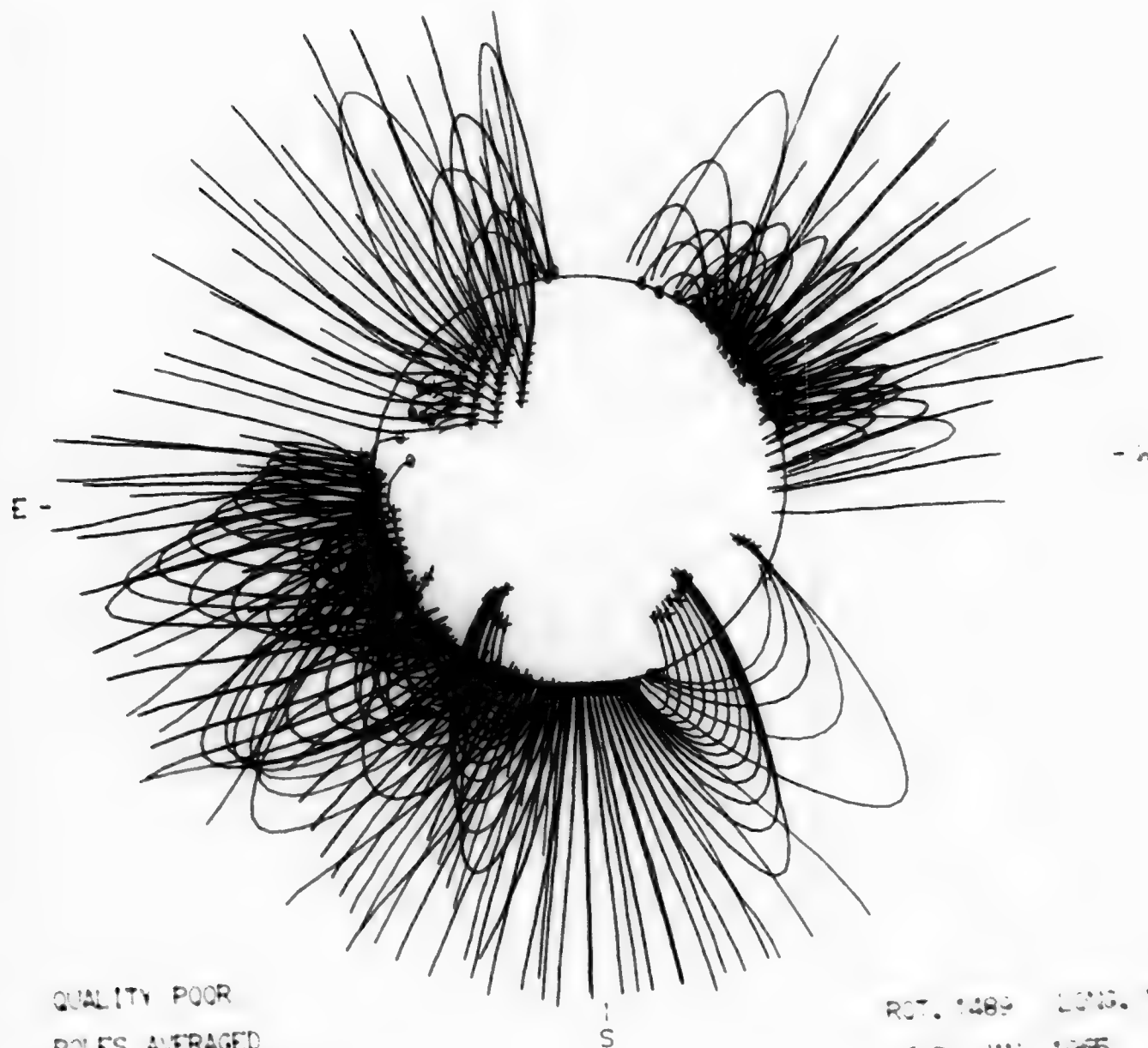
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 180°  
6.2 JAN 1965

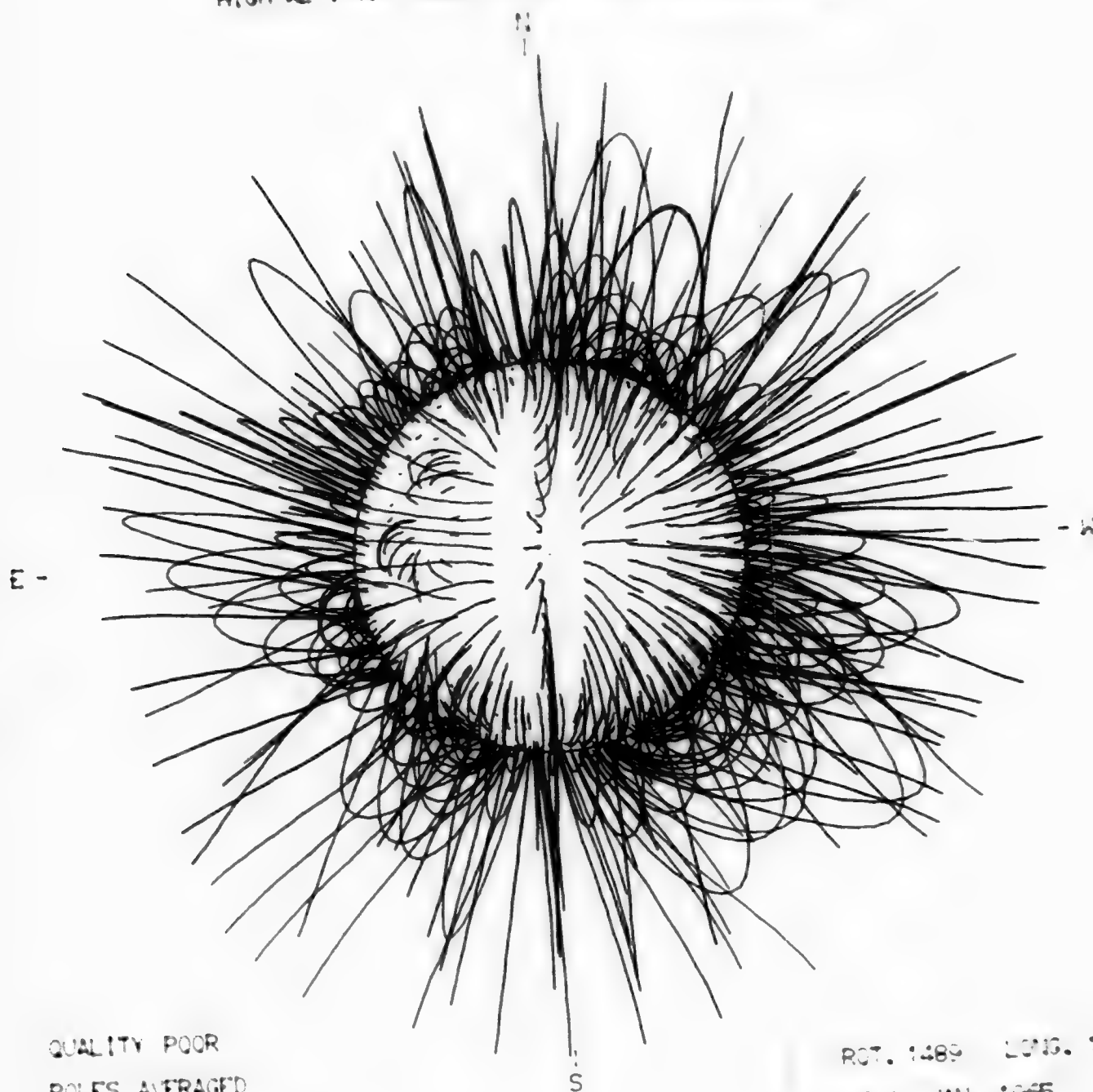
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 161°  
6.2 JAN 1985

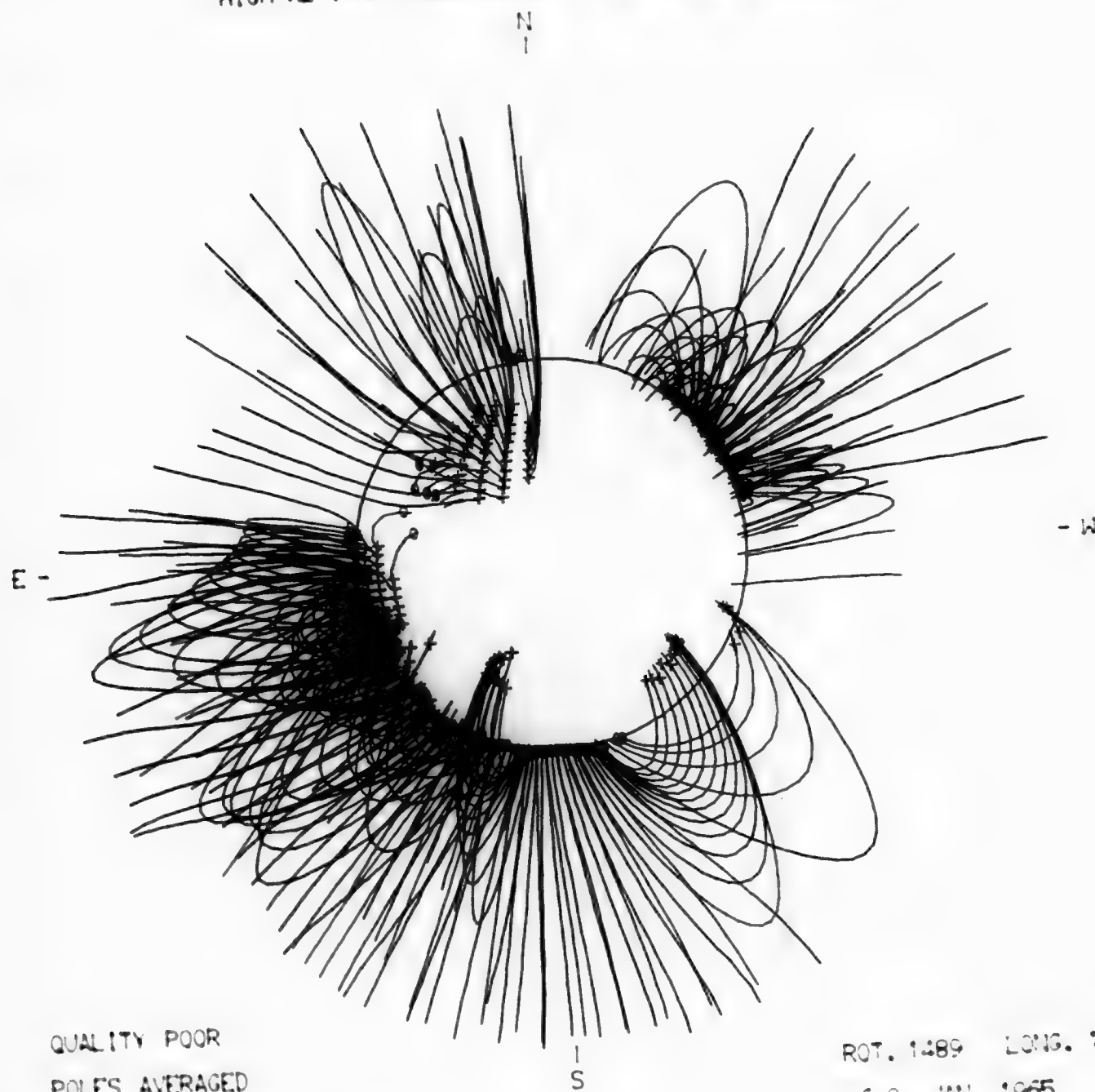
HIGH ALTITUDE OBSERVATORY - WALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 170°  
6.9 JAN 1965

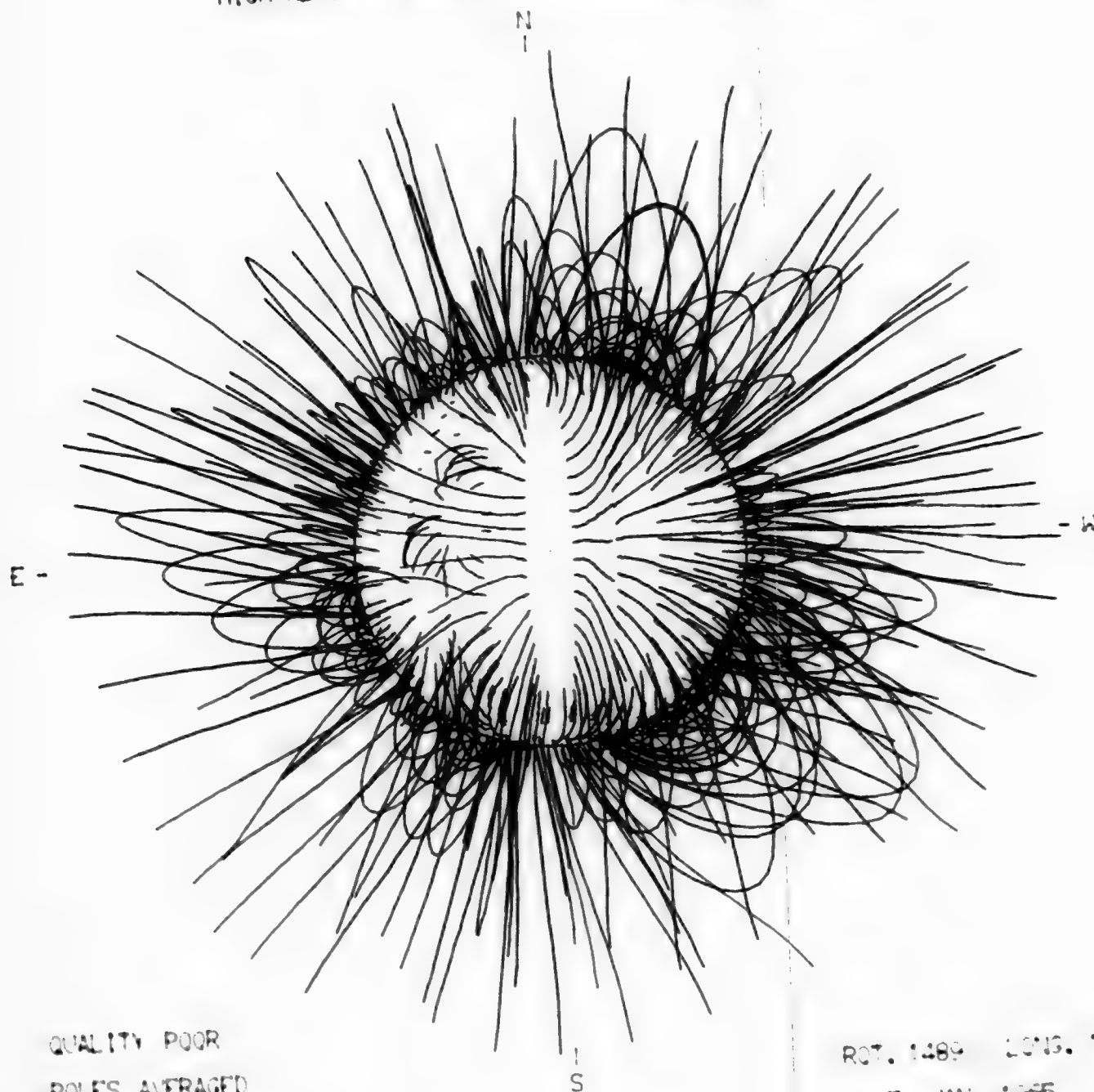
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 170°  
6.9 JAN 1965

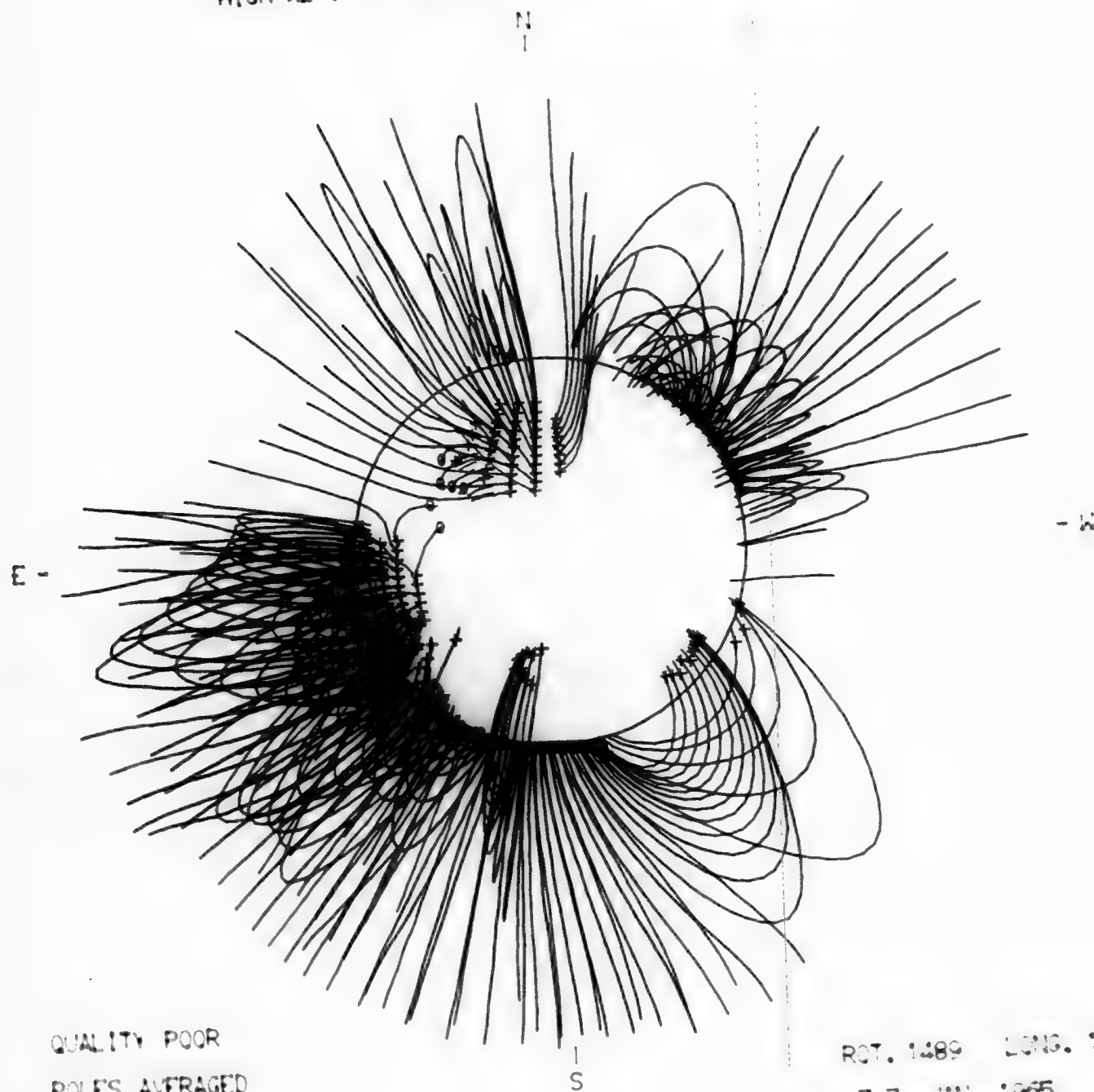
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 160°  
7.7 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

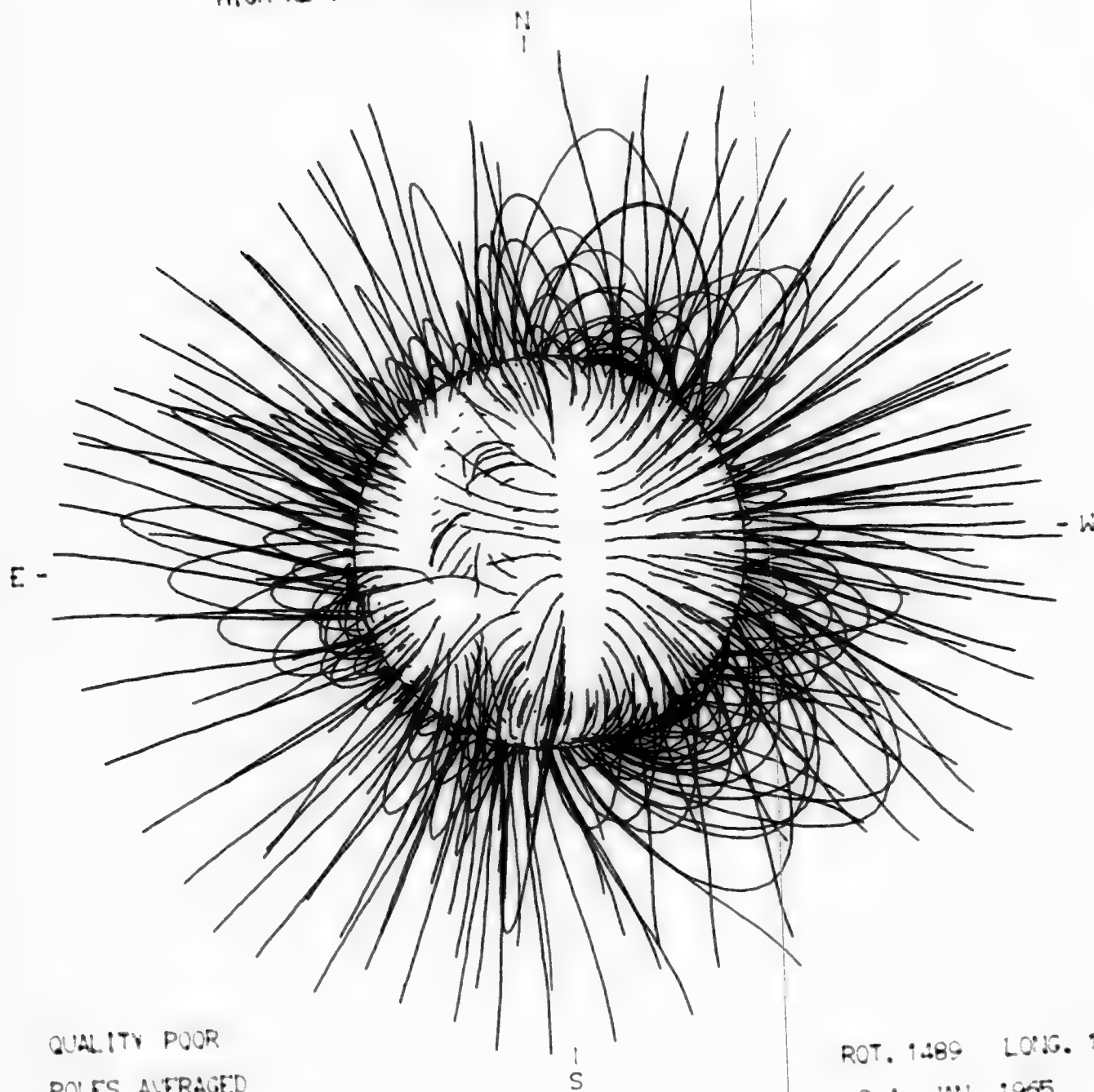


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 161°  
7.7 JAN 1965



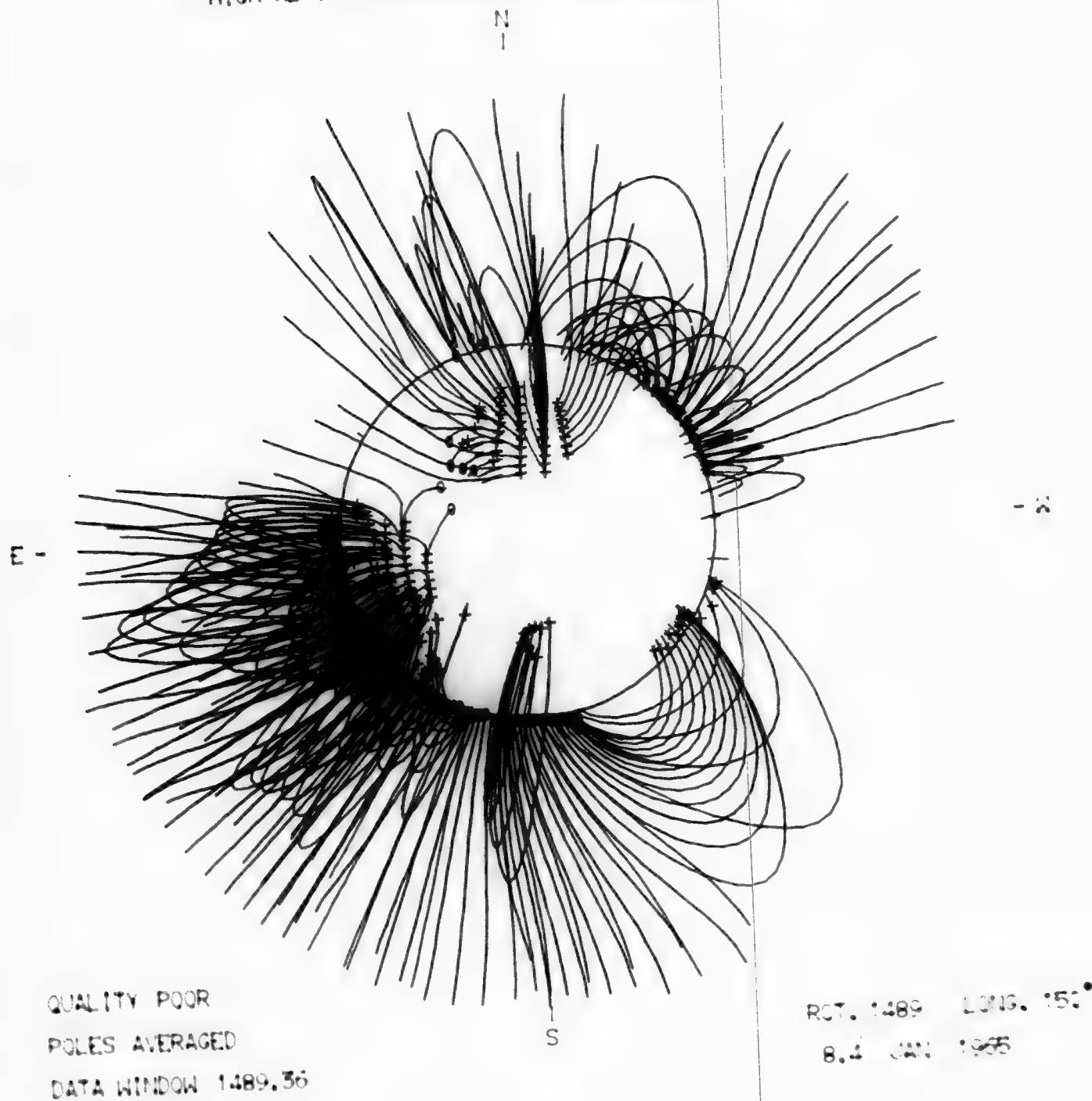
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 150°  
8.4 JAN 1965

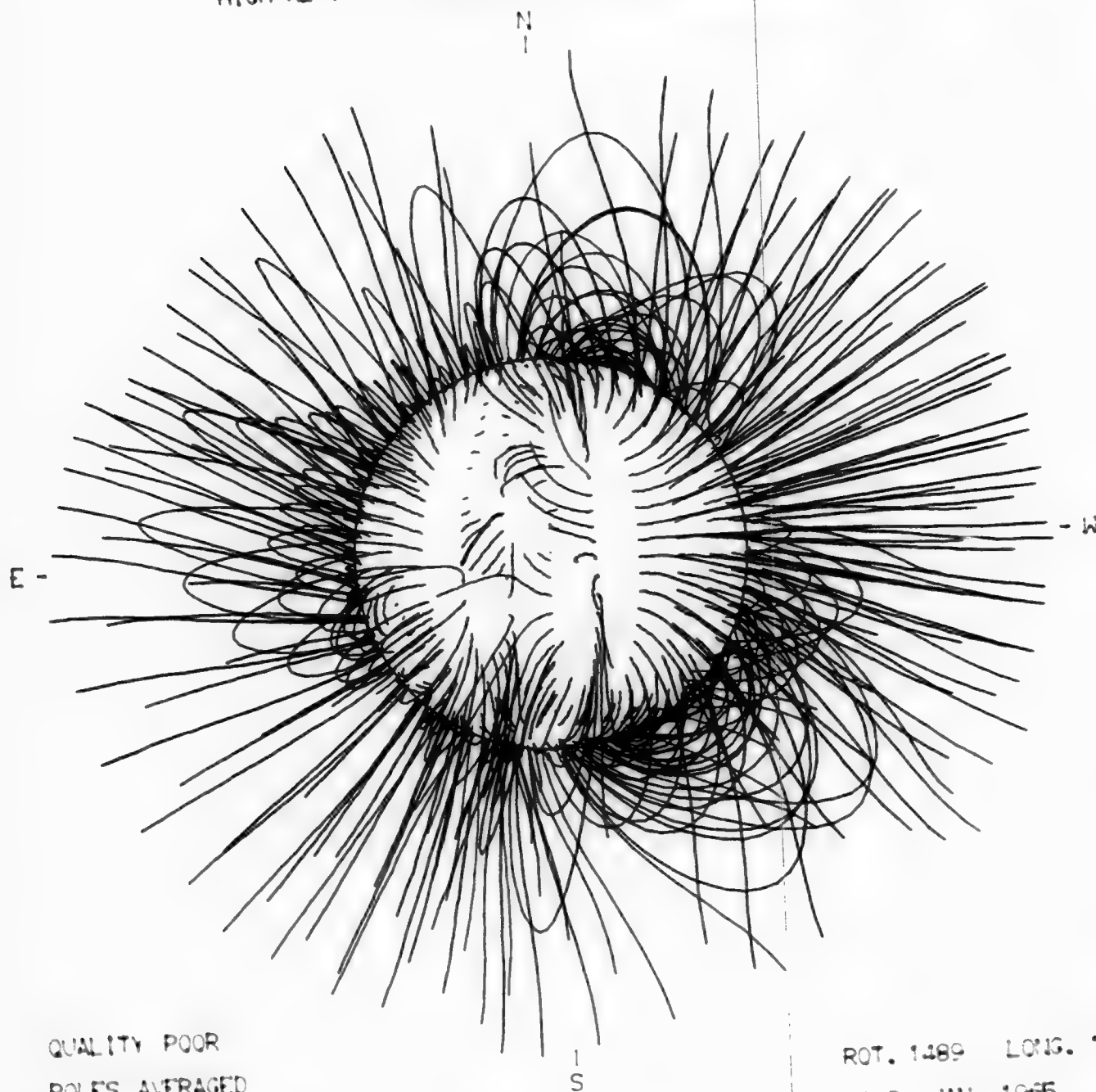
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 150°  
8.4 JAN 1965

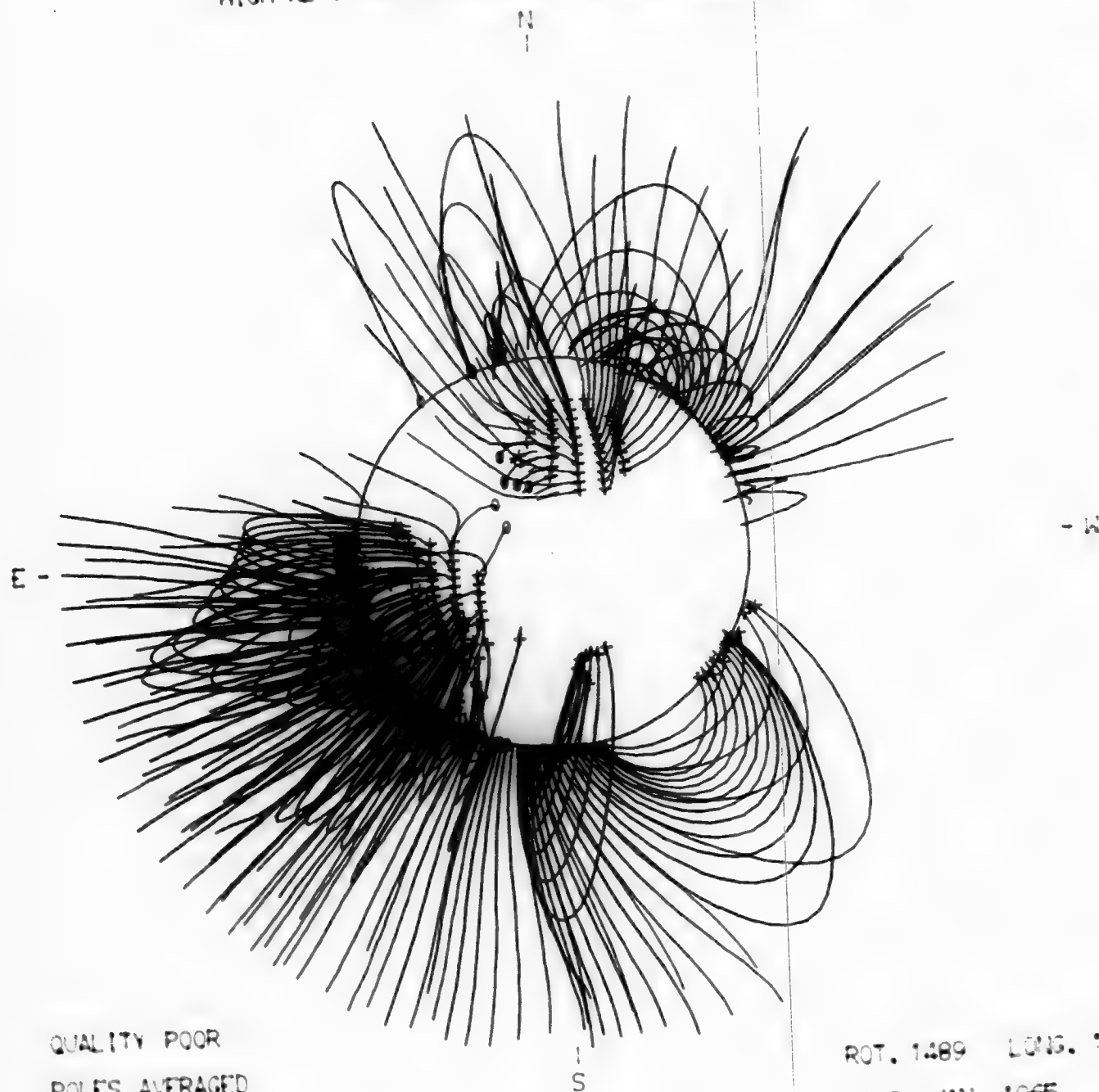
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 140°  
9.2 JAN 1965

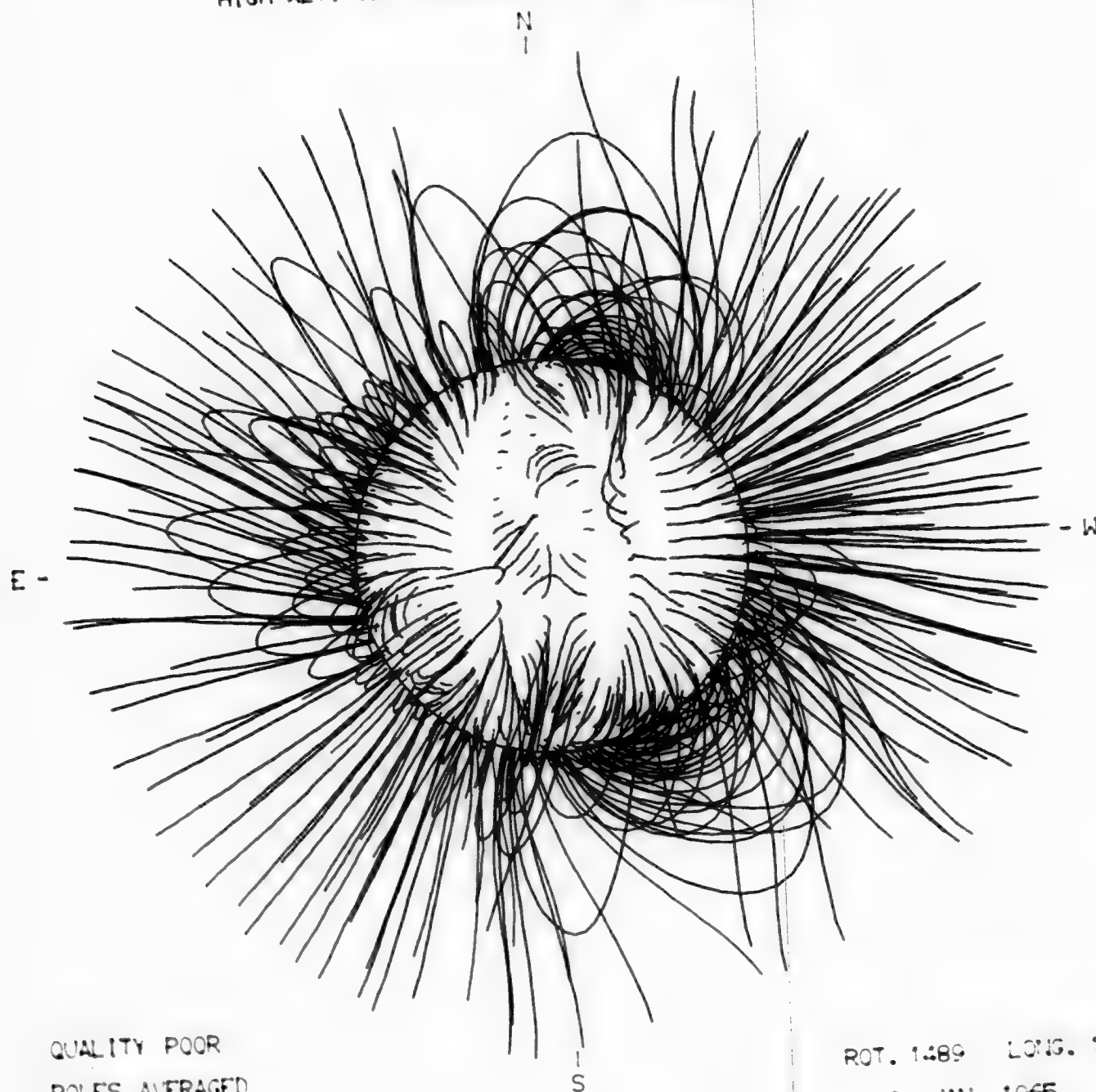
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 140°  
9.2 JAN 1965

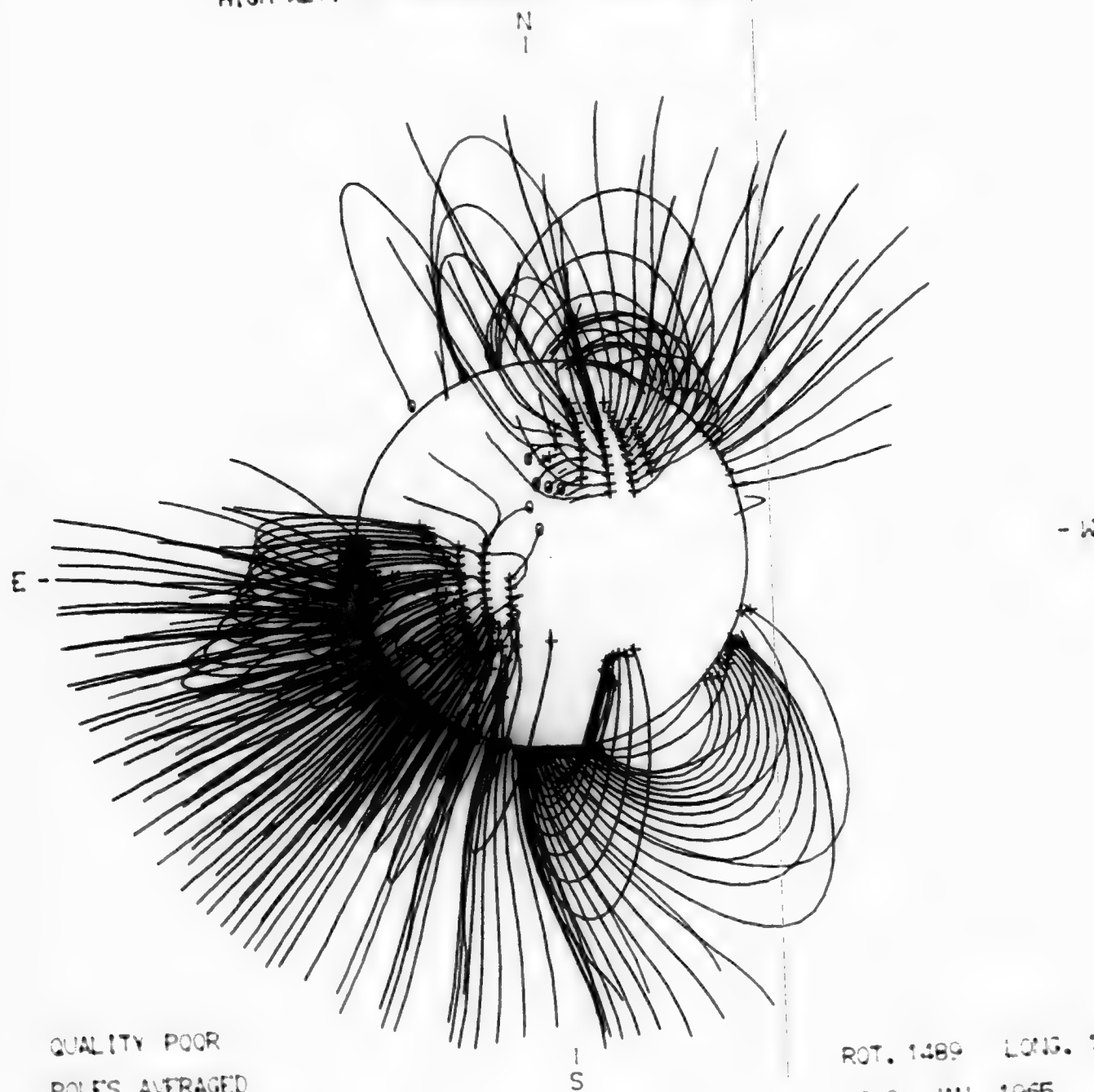
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 130°  
9.9 JAN 1965

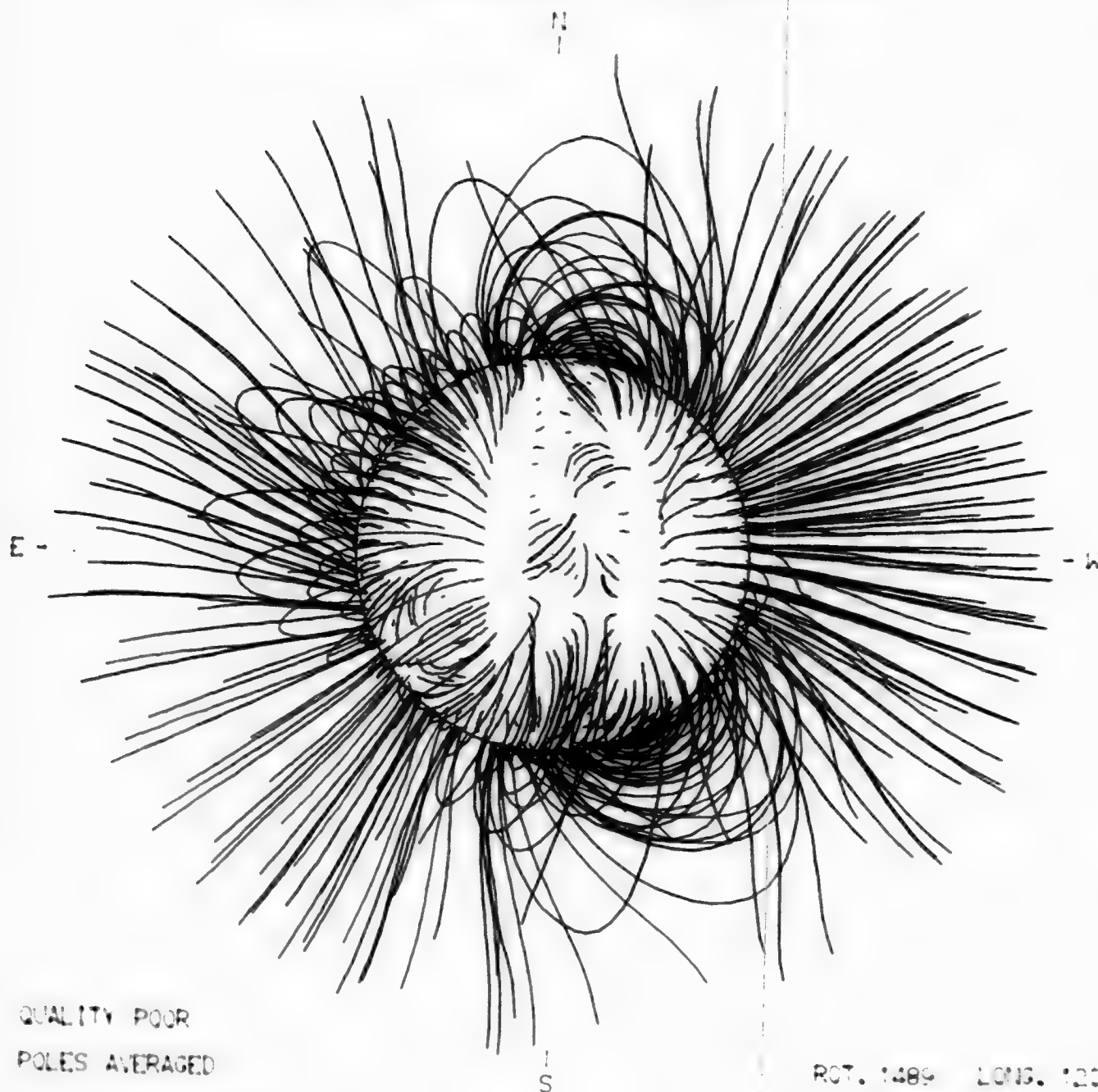
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 130°  
9.9 JAN 1965

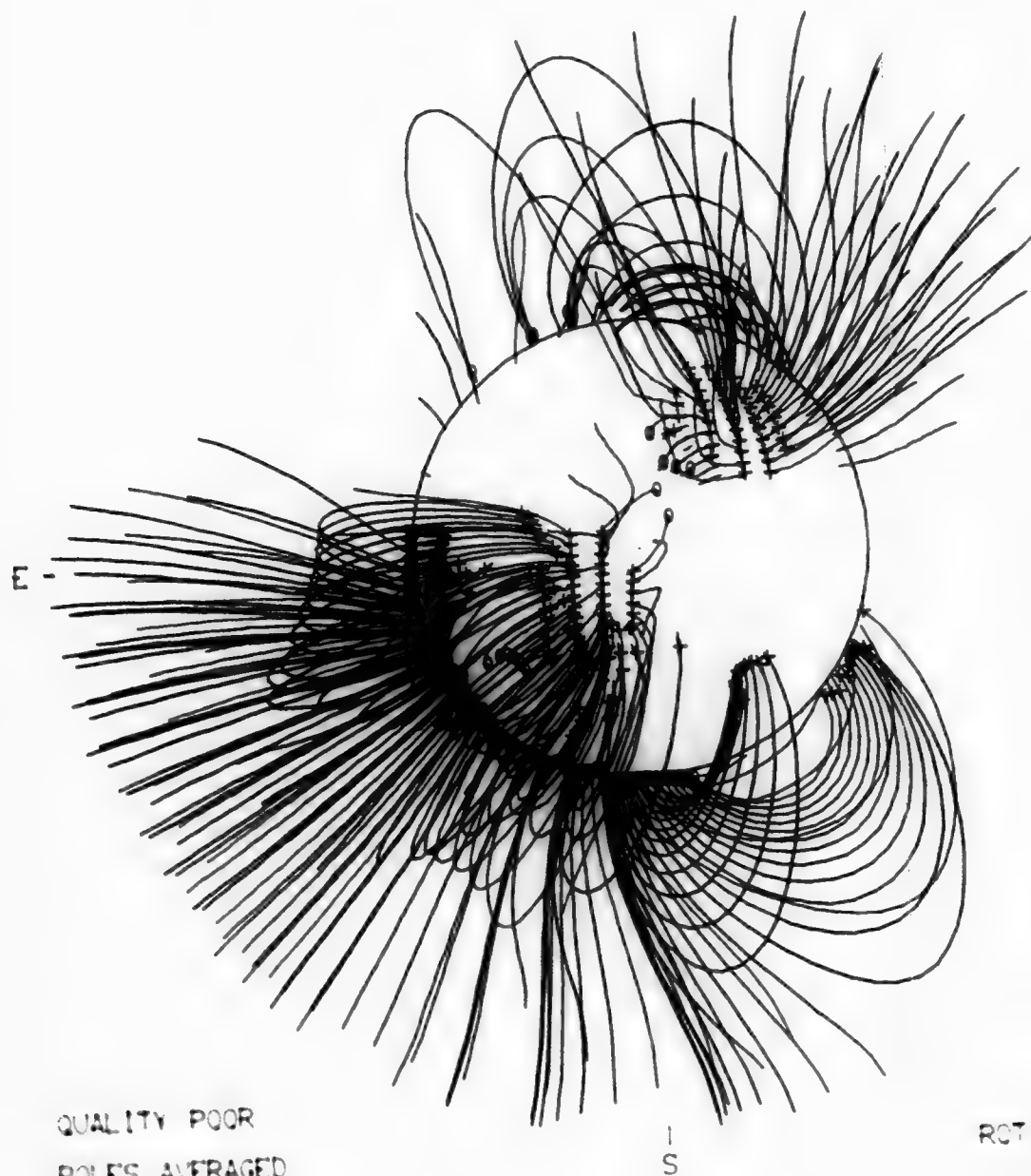
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 120°  
10.7 JAN 1955

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

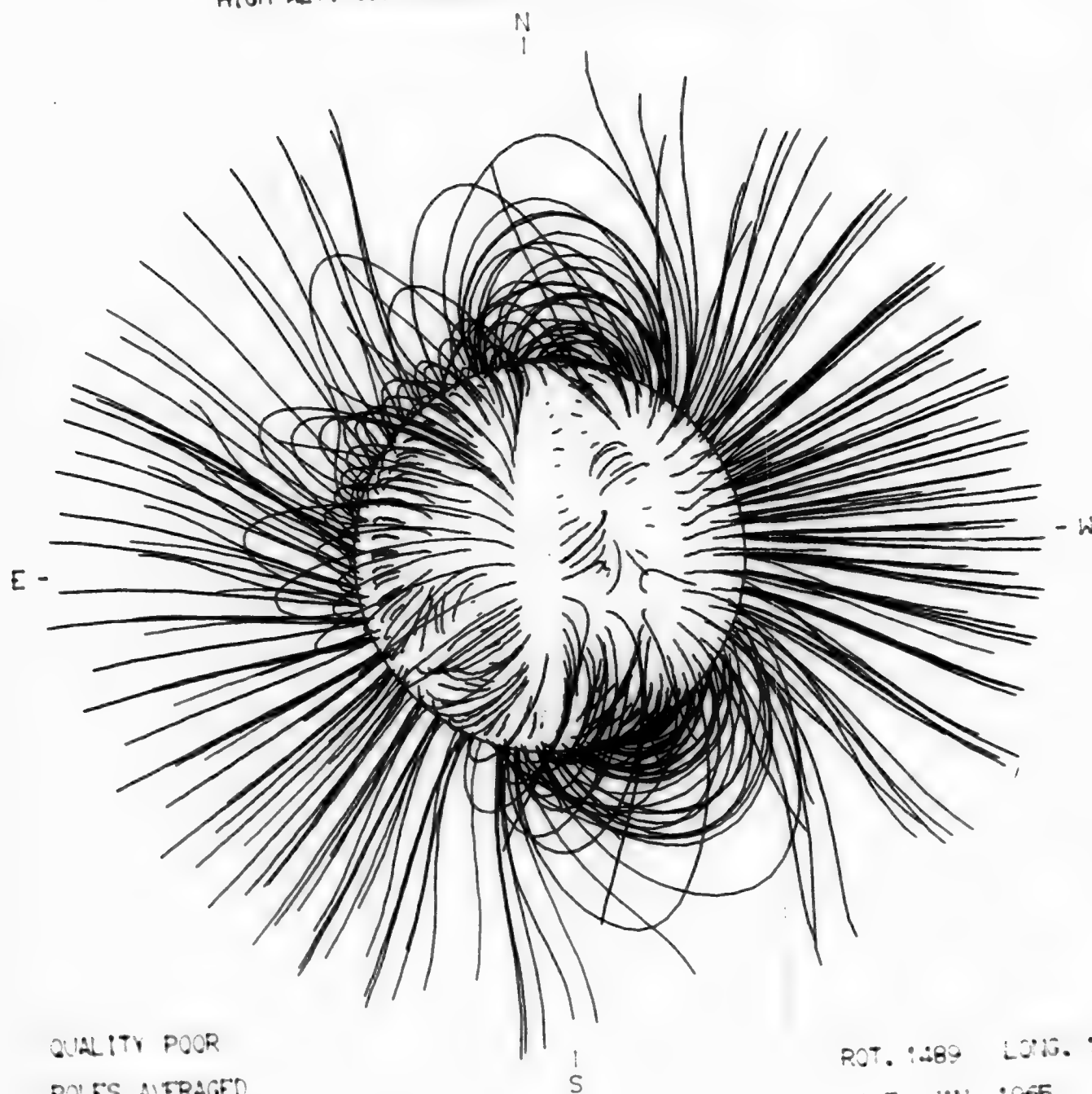


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 120°  
10.7 JAN 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

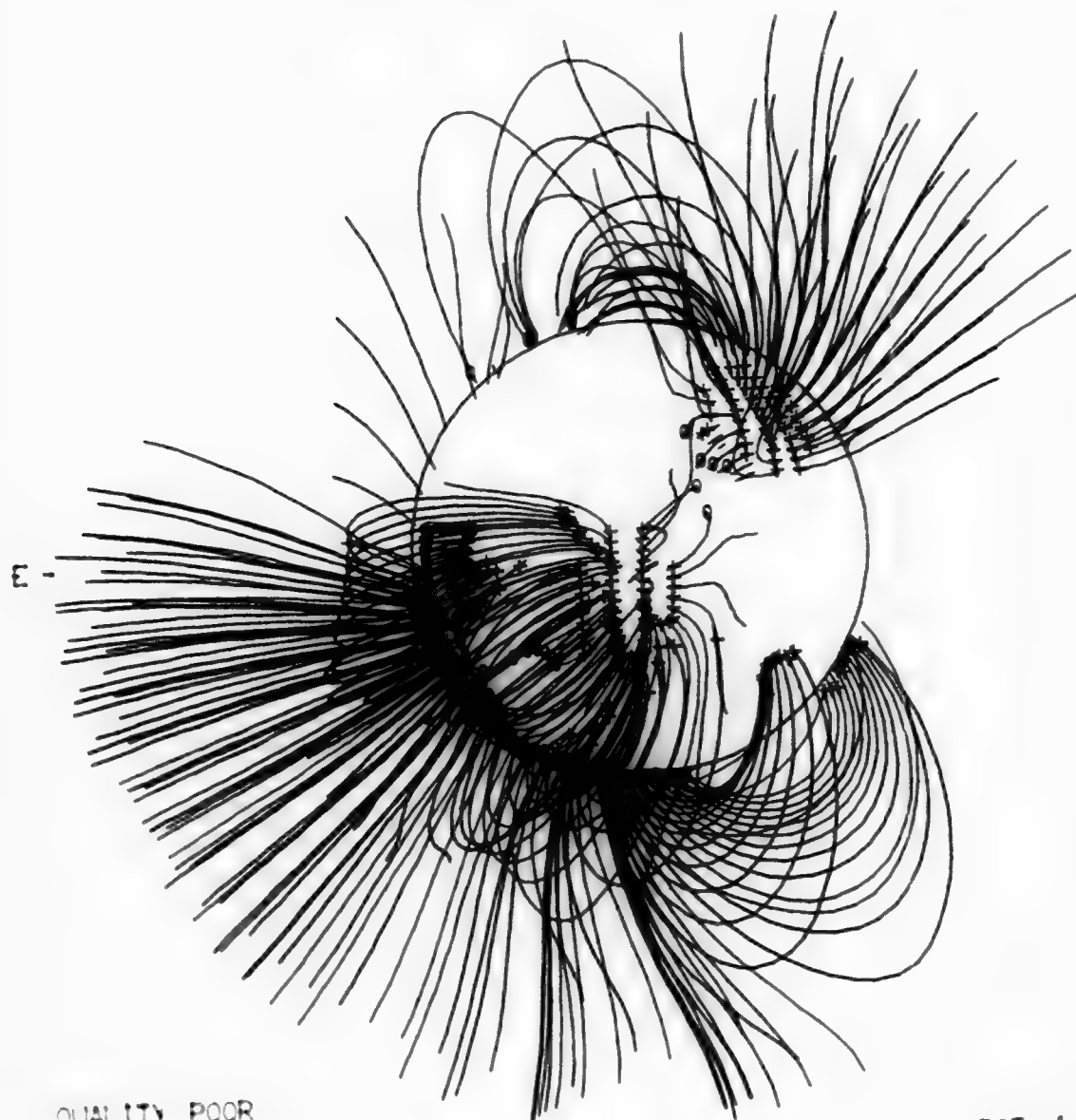


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 11.5°  
11.5 JAN 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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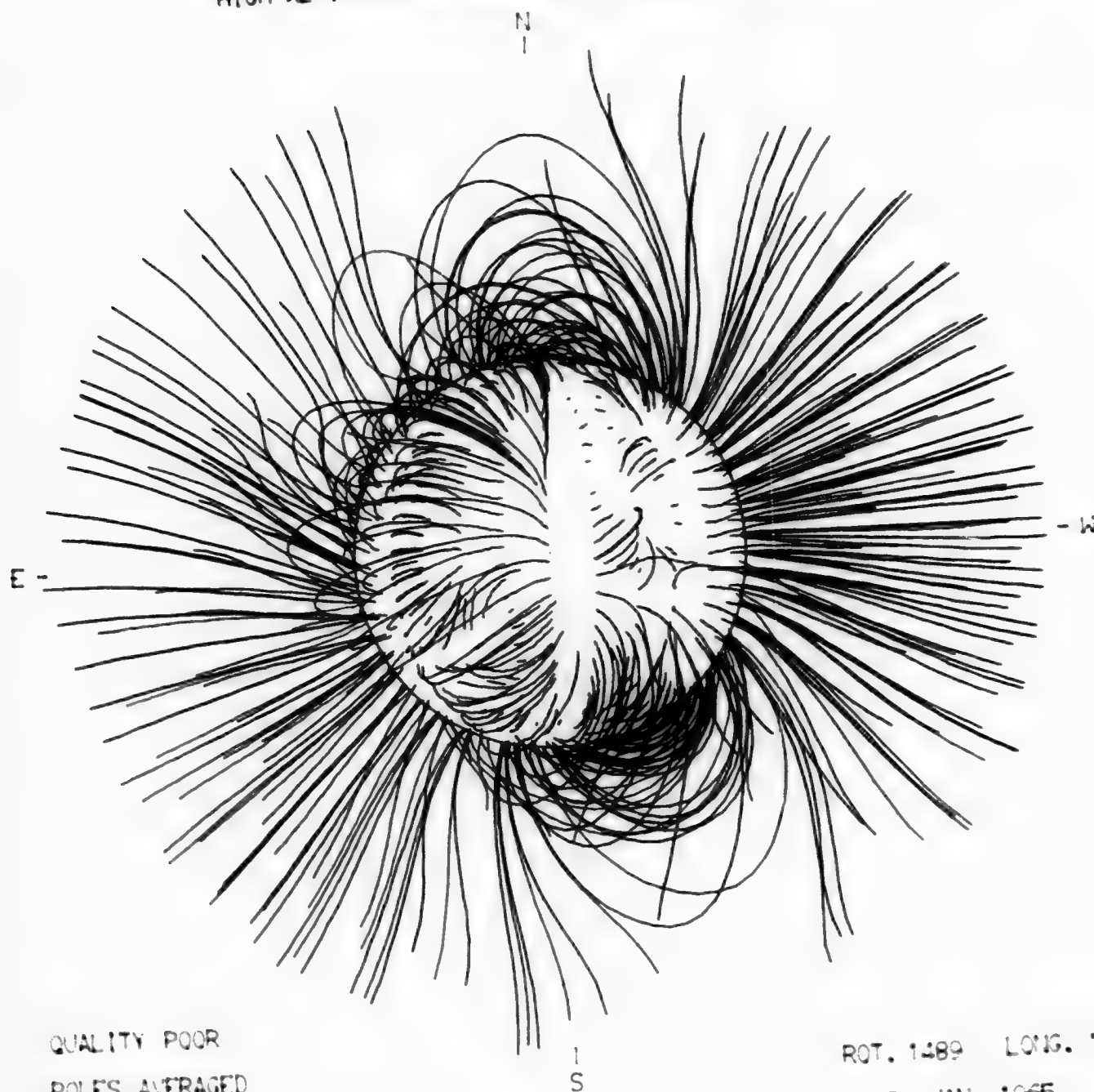


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

I  
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ROT. 1489 LONG. 11.5°  
11.5 JAN 1965

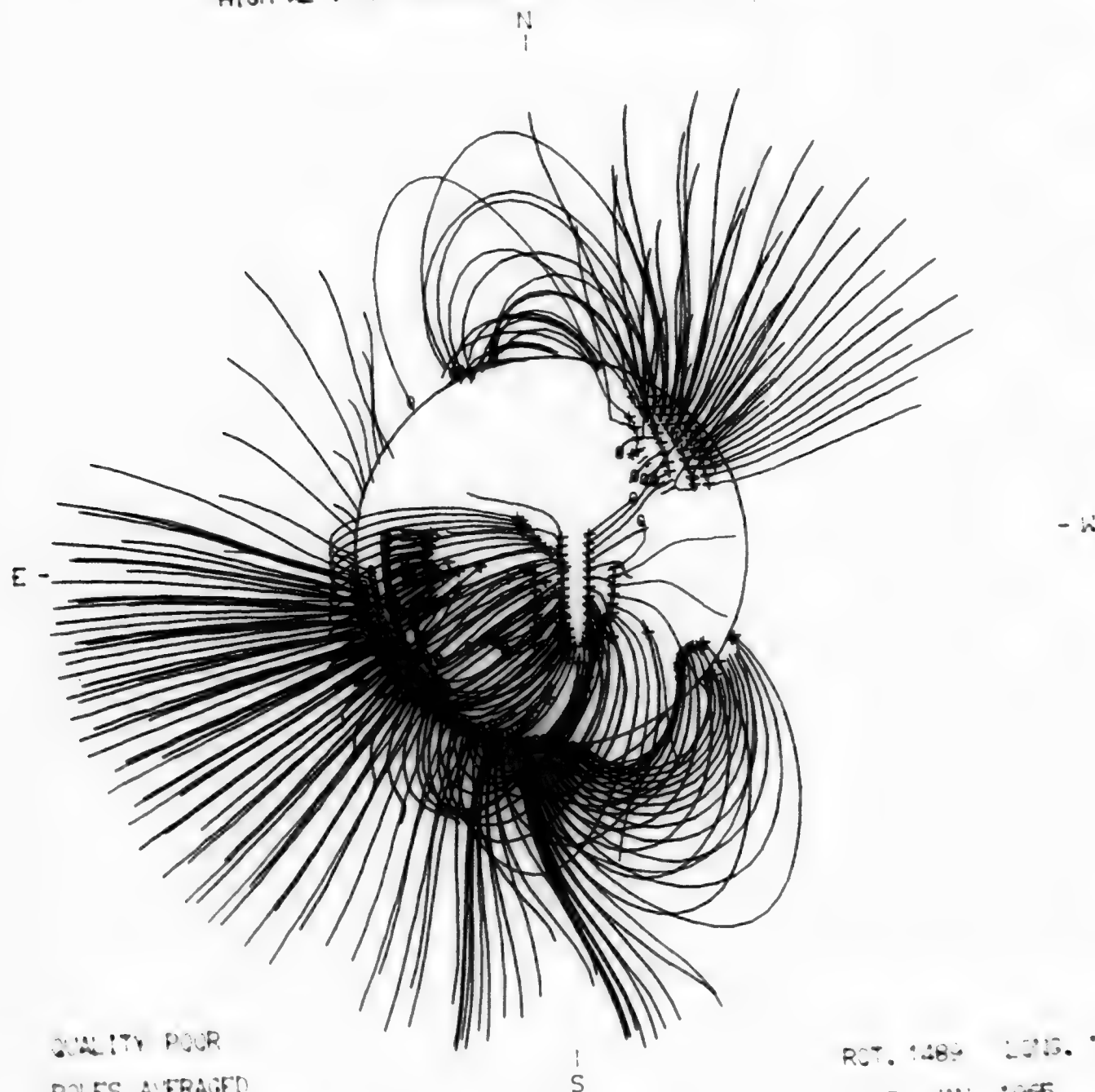
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 100°  
12.2 JAN 1965

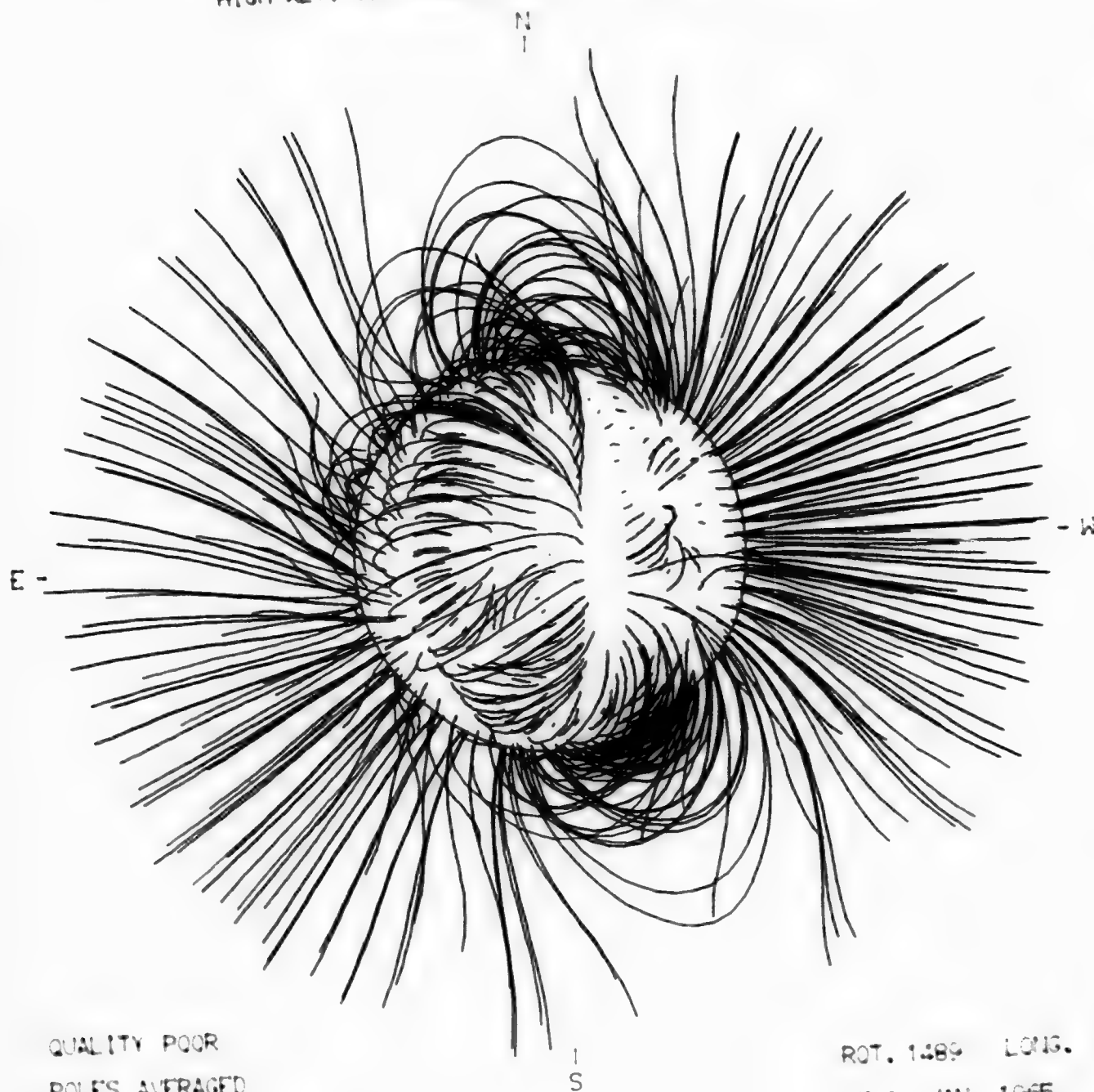
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

RCT. 1489 2015. 100°  
12.2 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

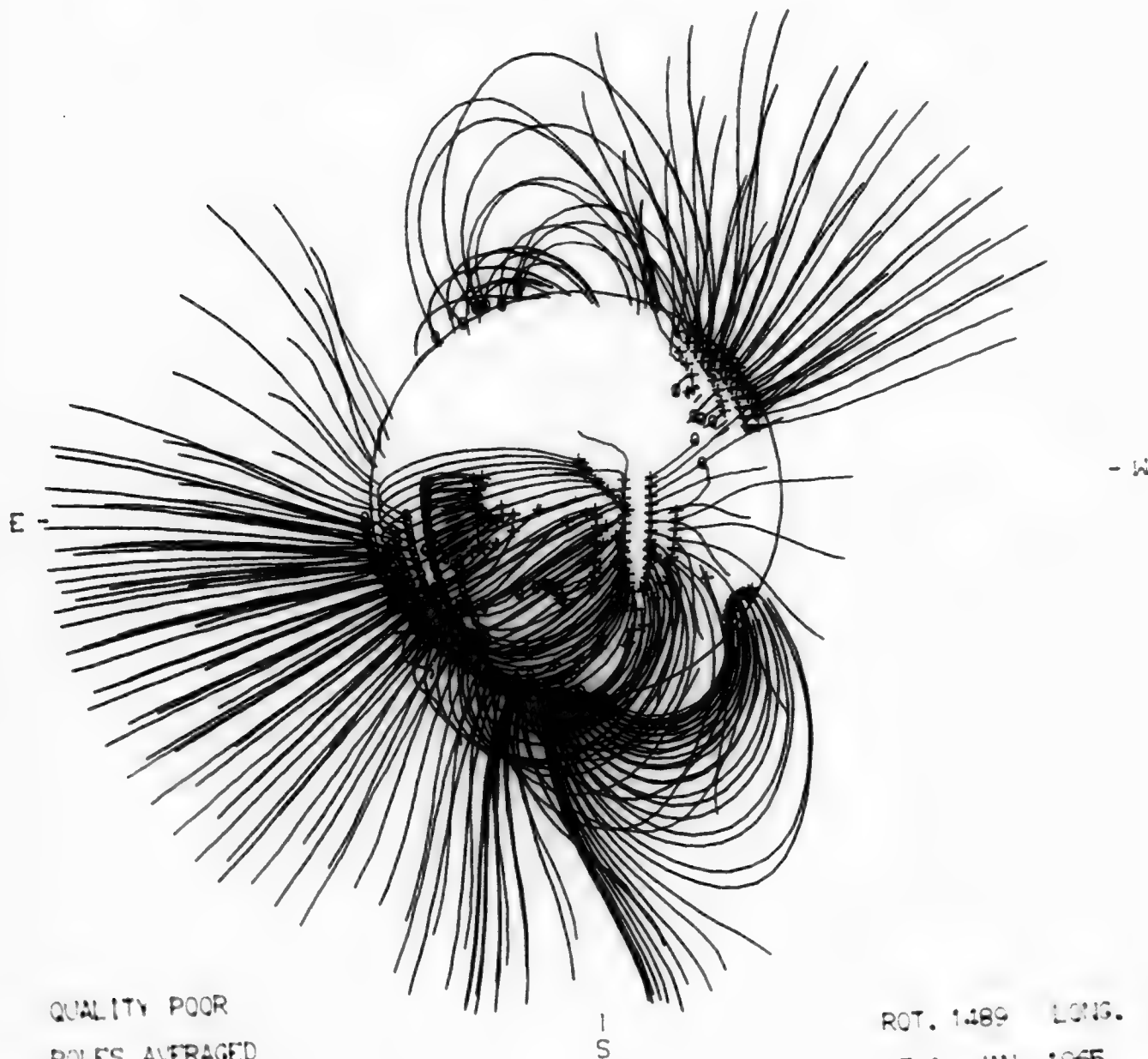


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 90°  
13.0 JAN 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

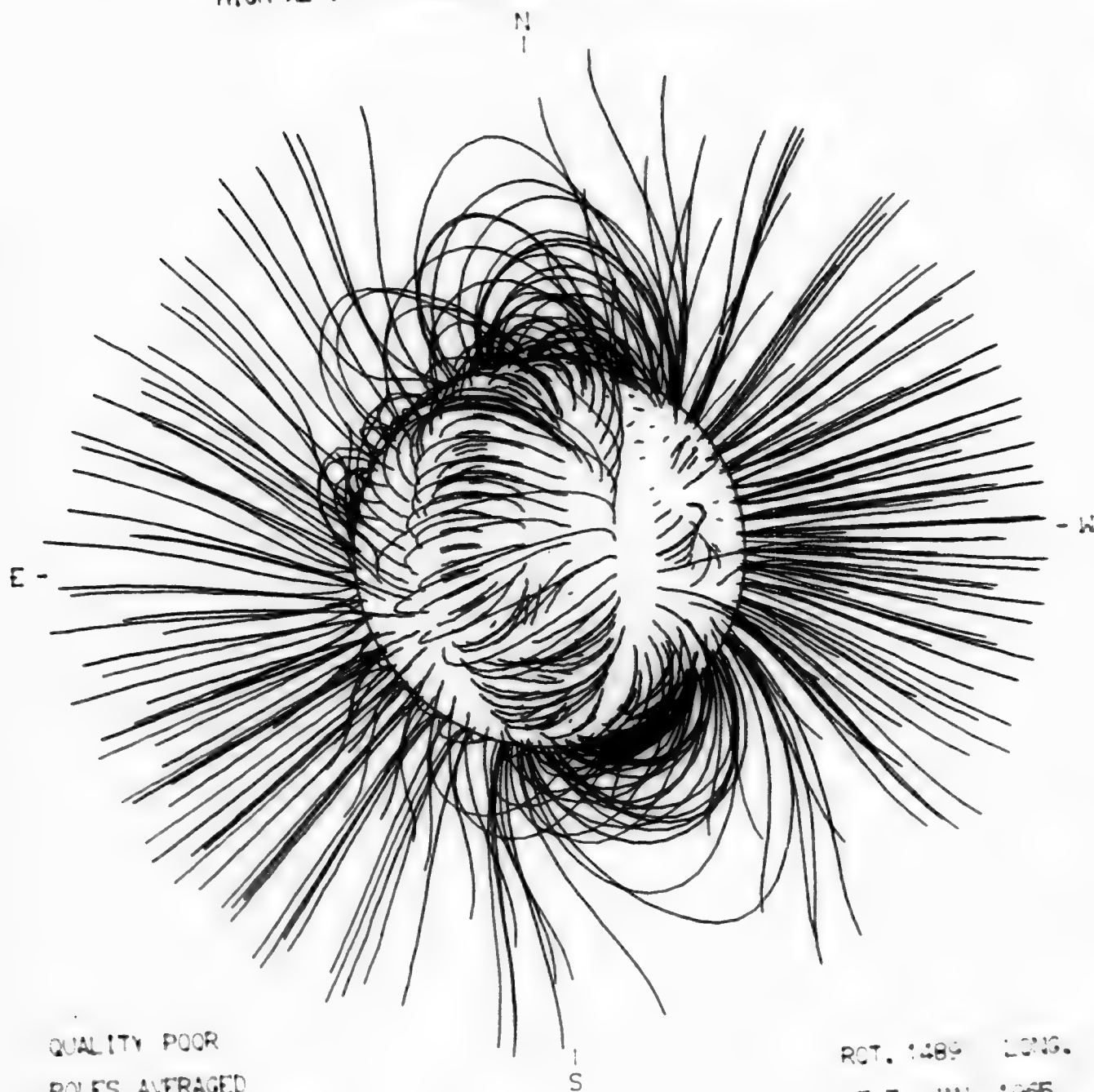
N  
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QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 90°  
13.0 JAN 1965

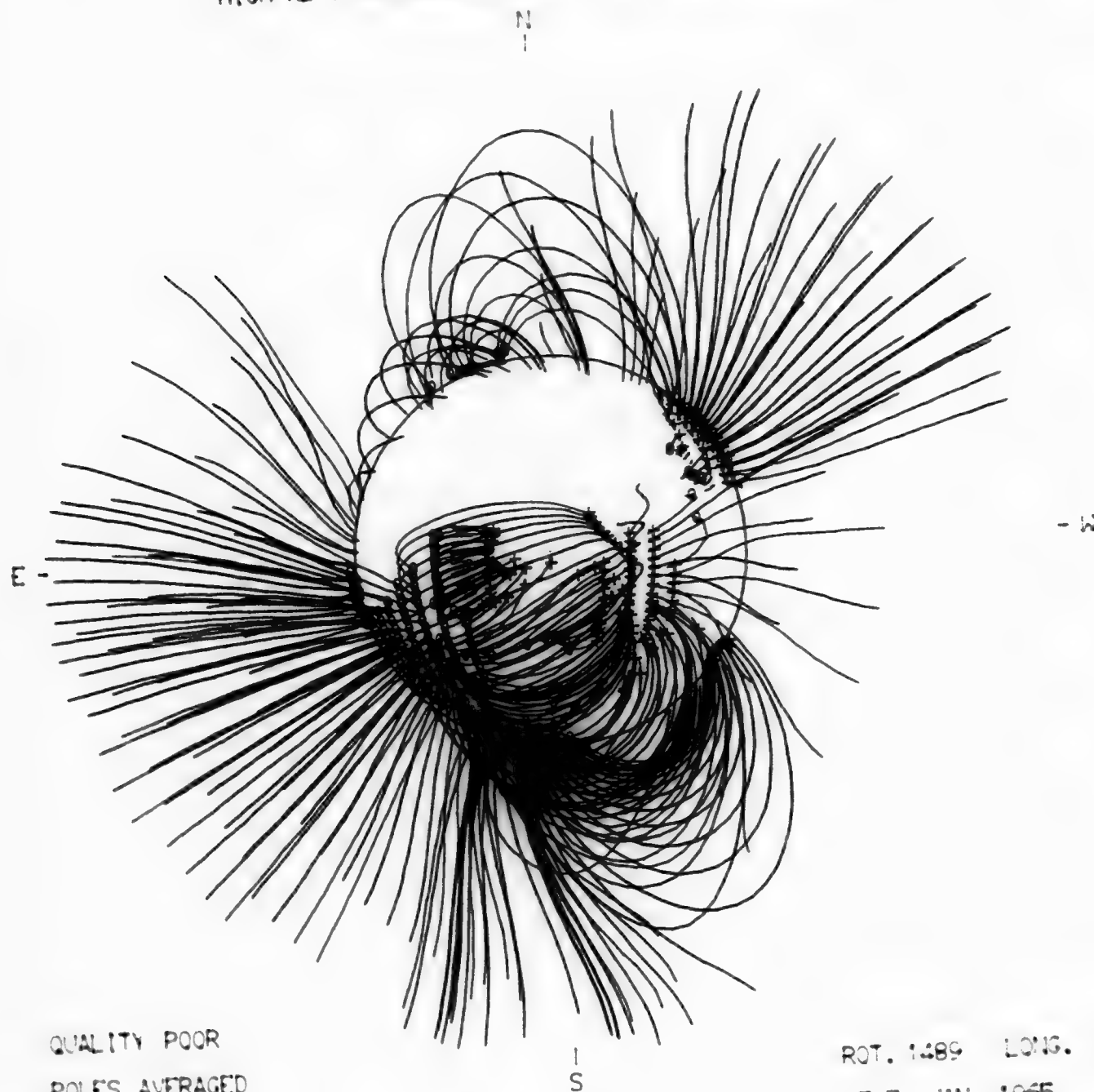
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 80°  
13.7 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

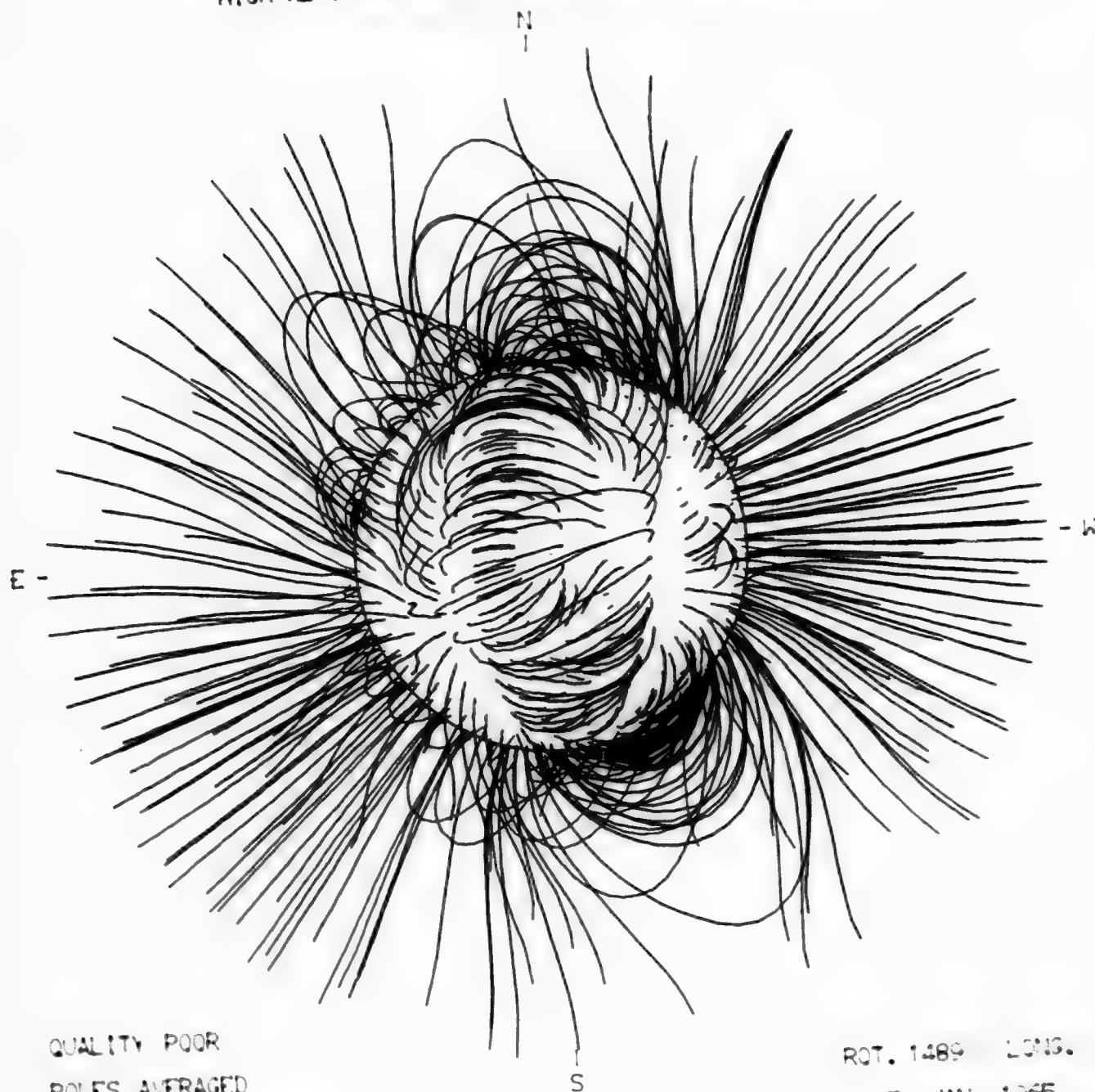


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 80°  
13.7 JAN 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

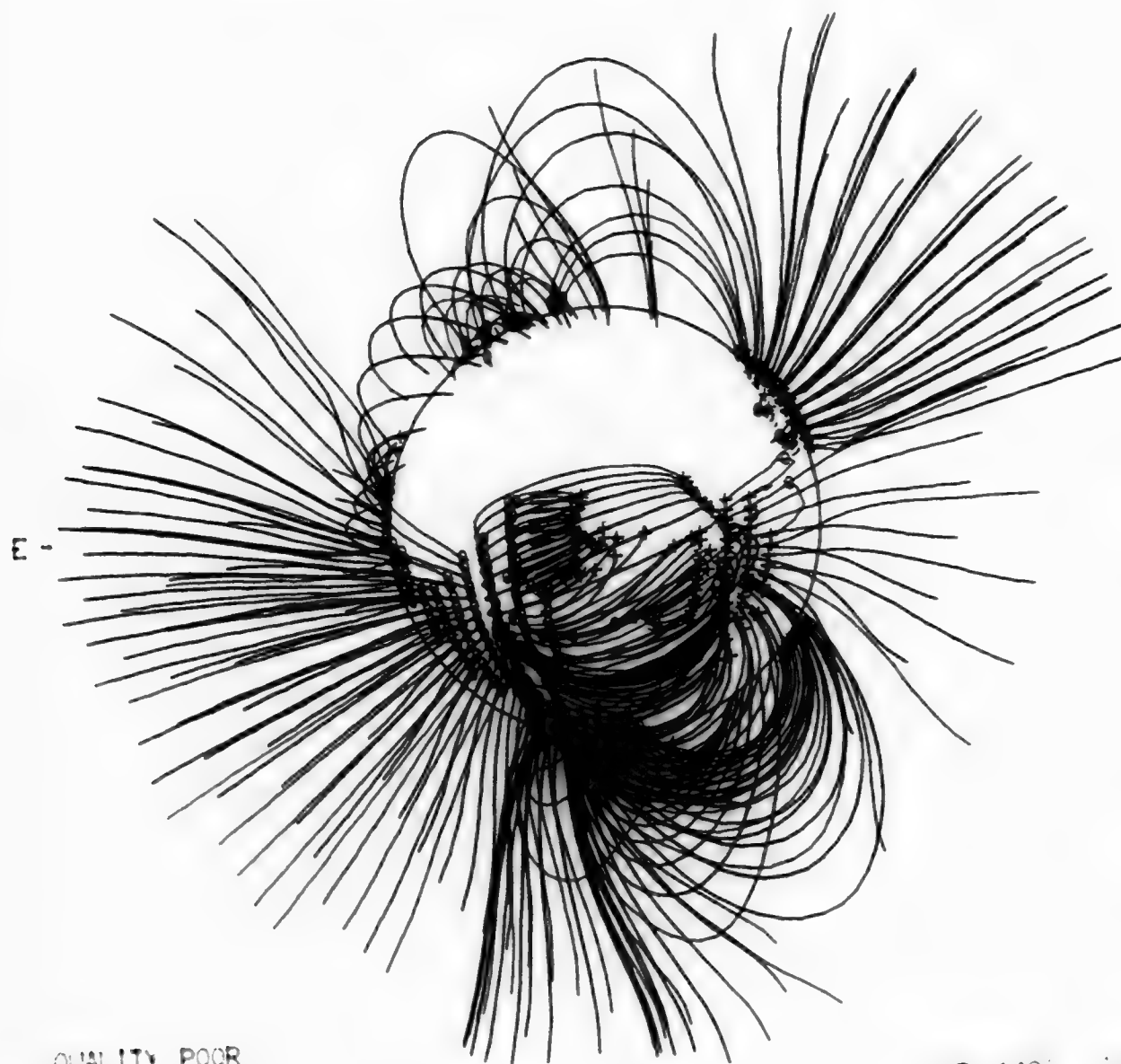


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 70°  
14.5 JAN 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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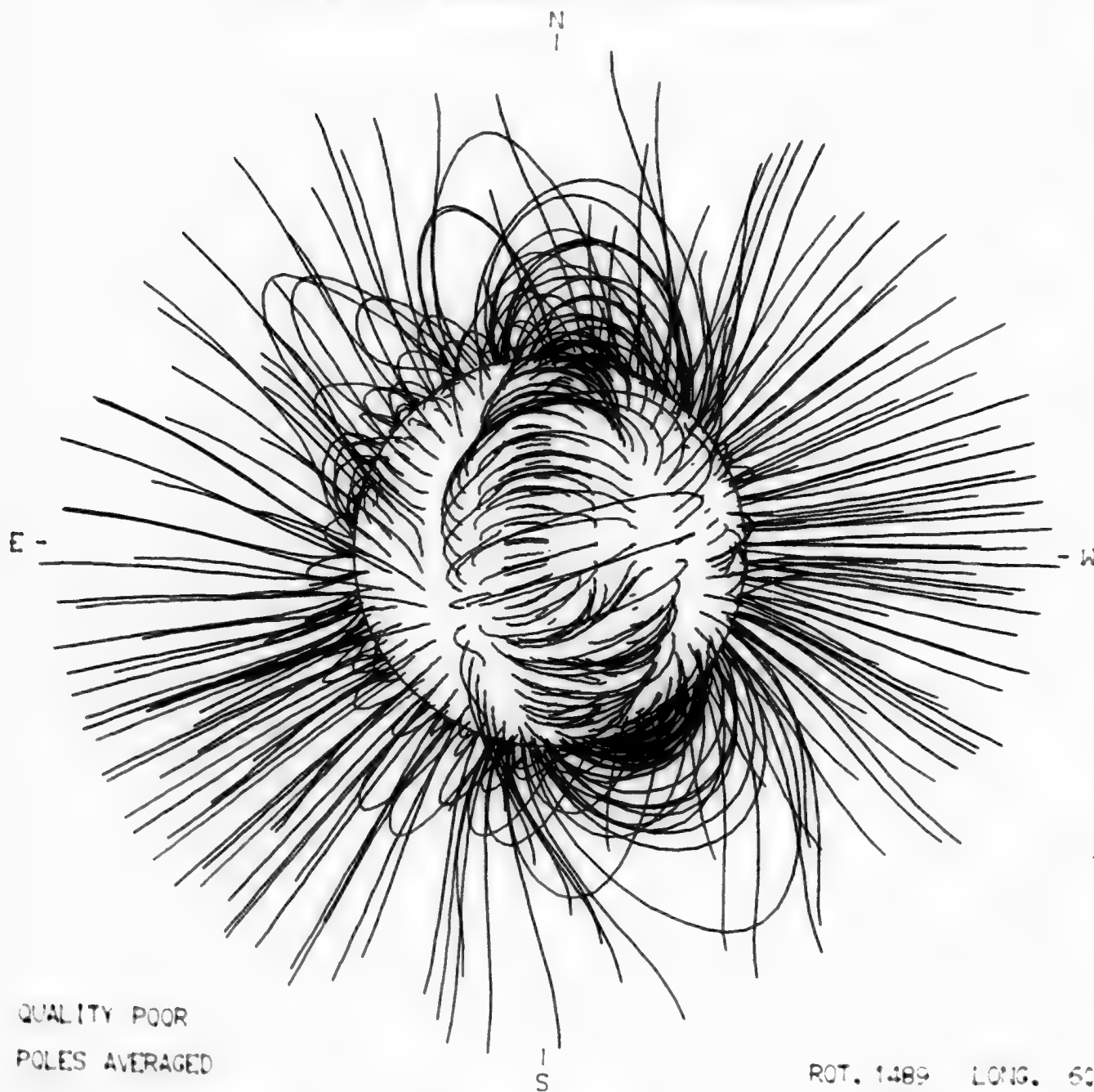
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QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1.889.36

RCT. 1489 2015. 70°  
14.5 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

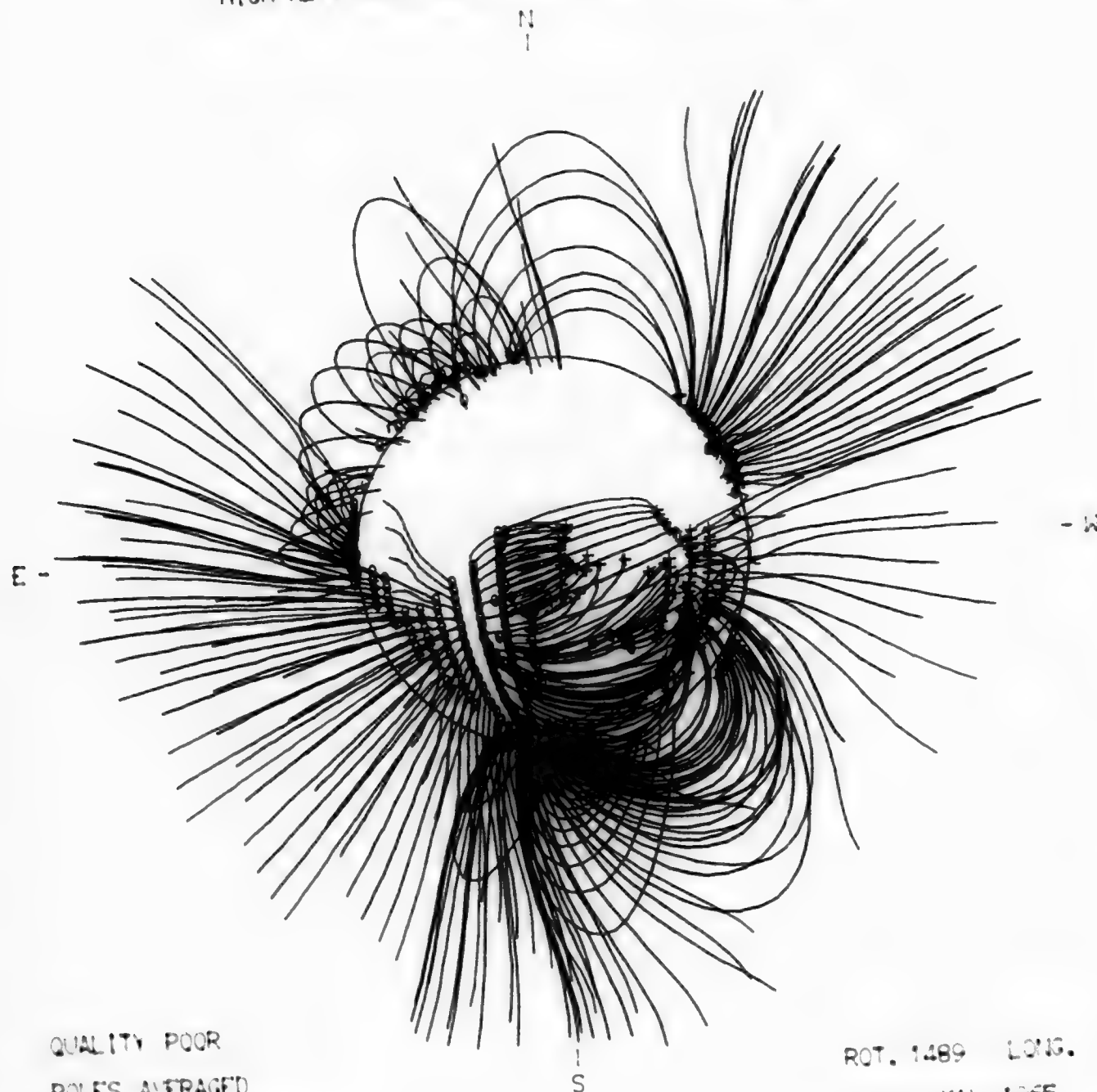
POLES AVERAGED

DATA WINDOW 1489.36

ROT. 1489 LONG. 60°

15.2 JAN 1965

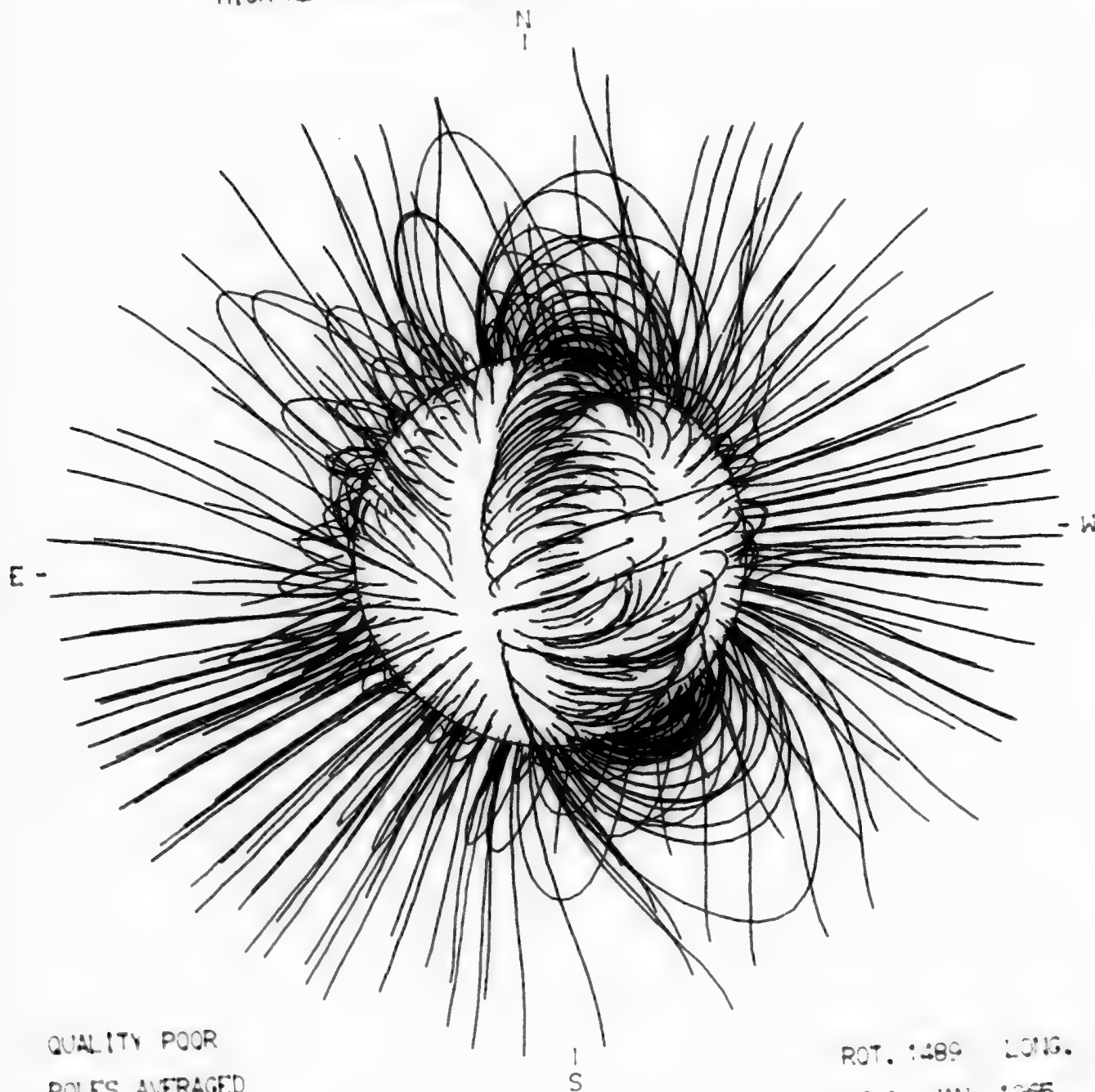
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 60°  
15.2 JAN 1965

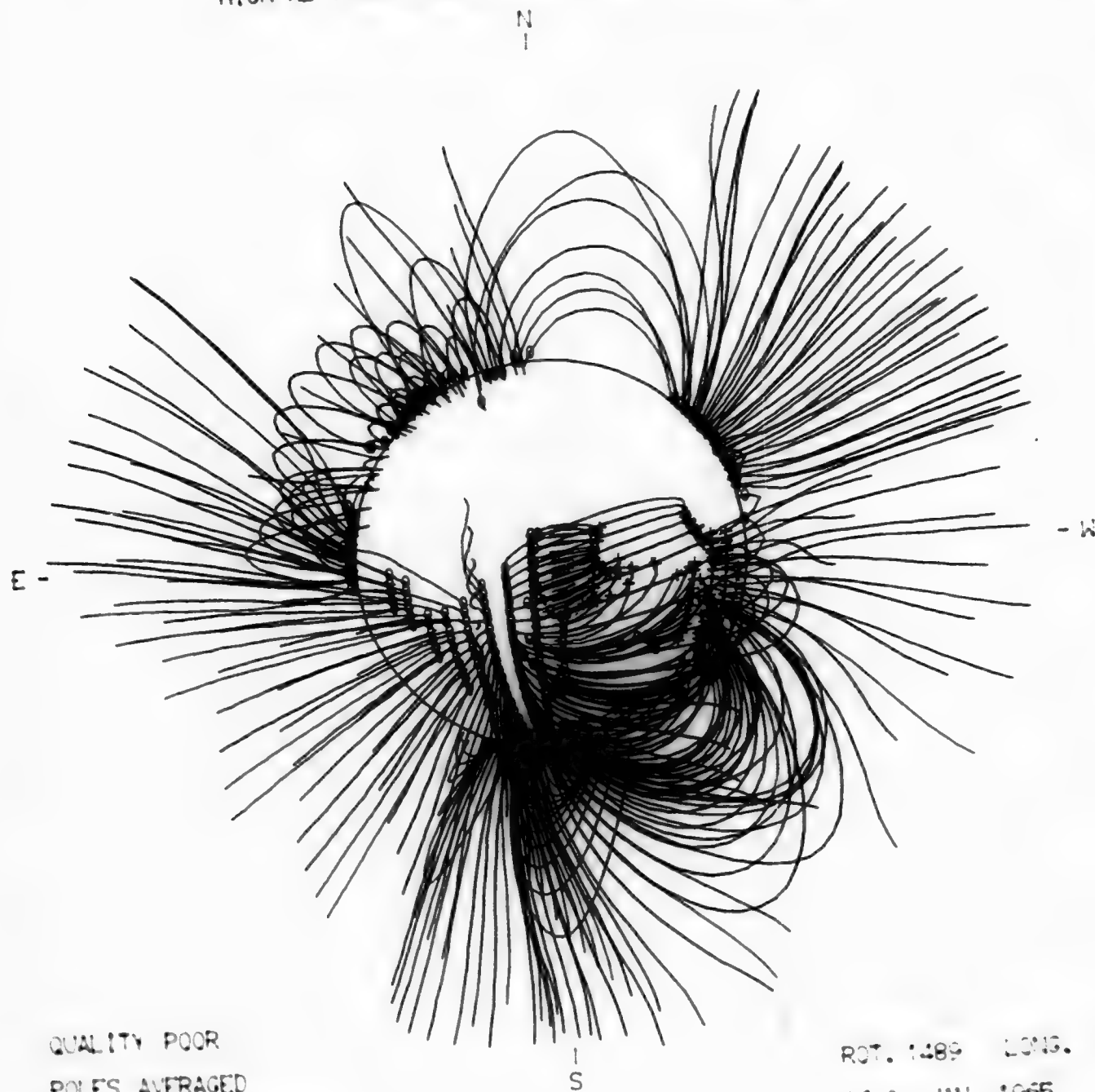
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 50°  
16.0 JAN 1965

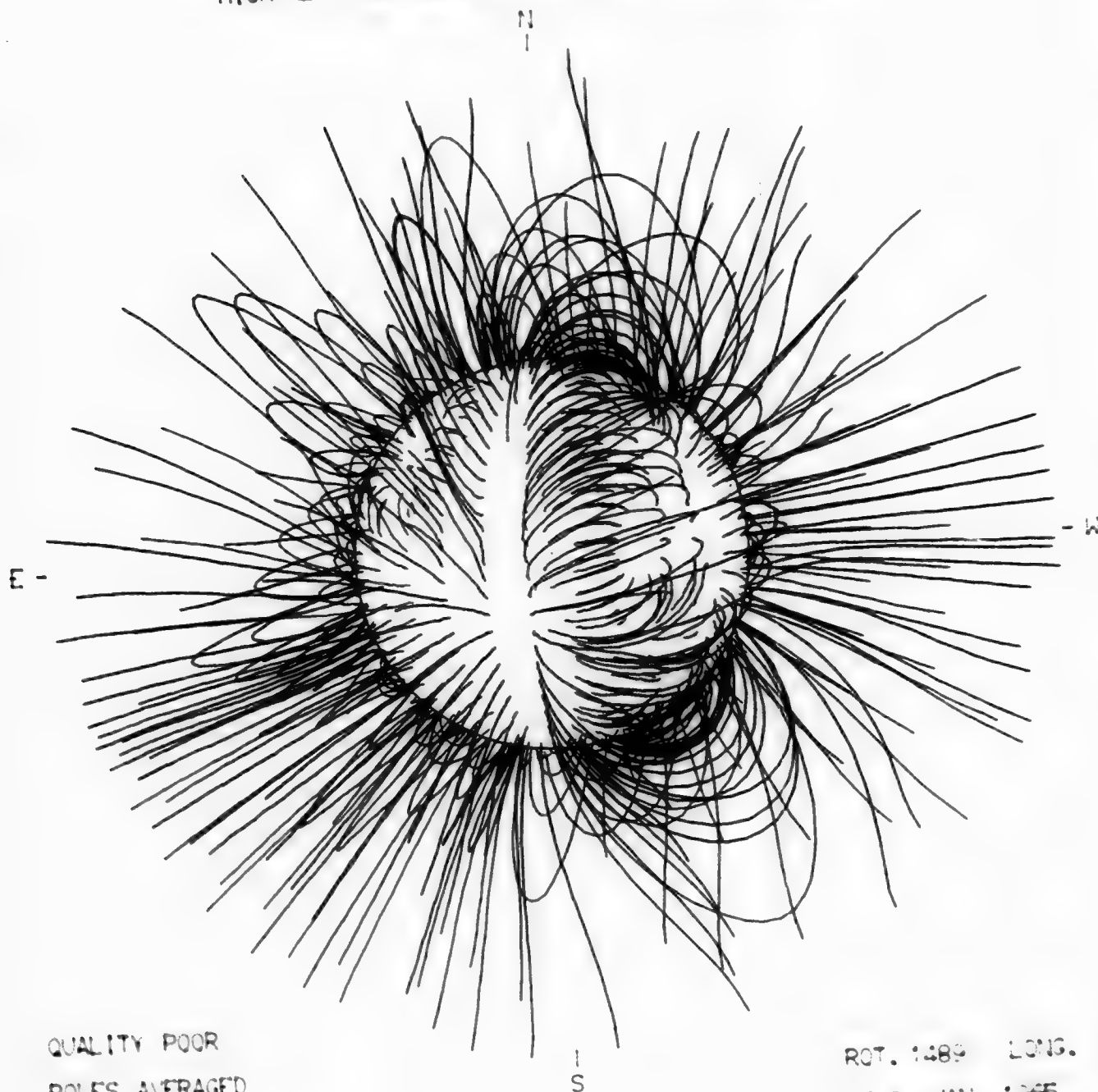
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 50°  
16.0 JAN 1965

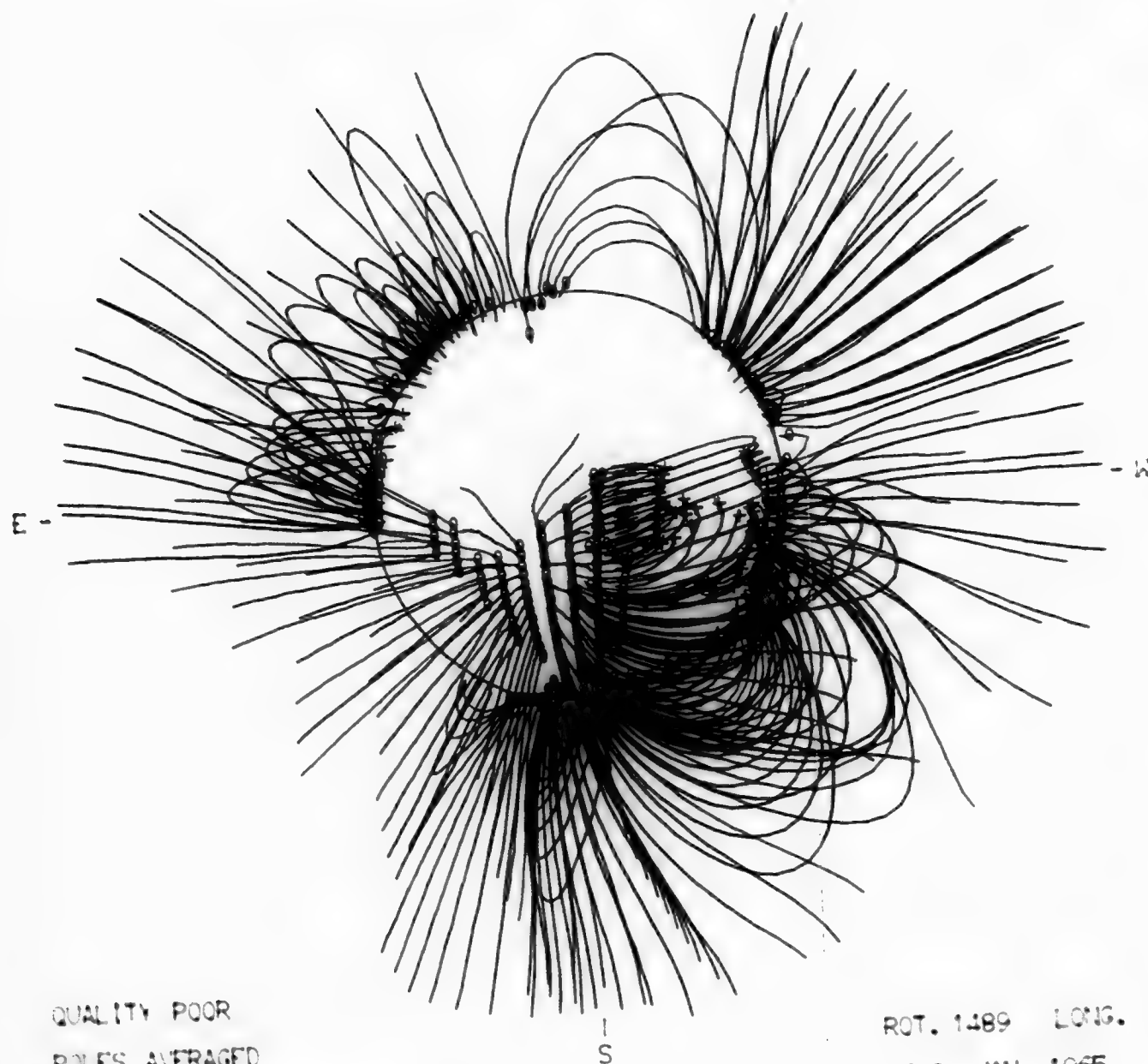
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 40°  
16.8 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

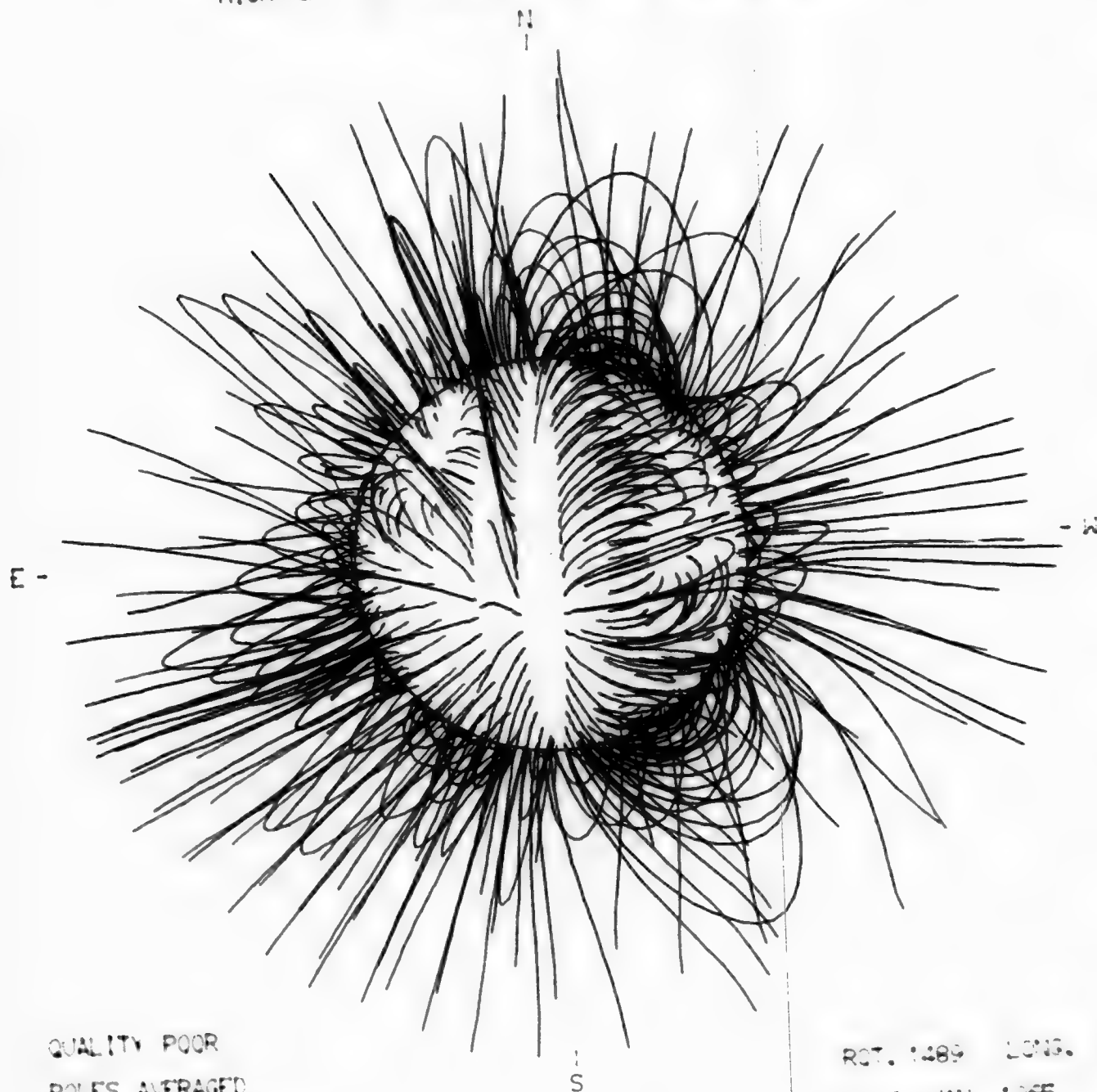
POLES AVERAGED

DATA WINDOW 1489.36

ROT. 1489 LONG. 40°  
16.8 JAN 1965



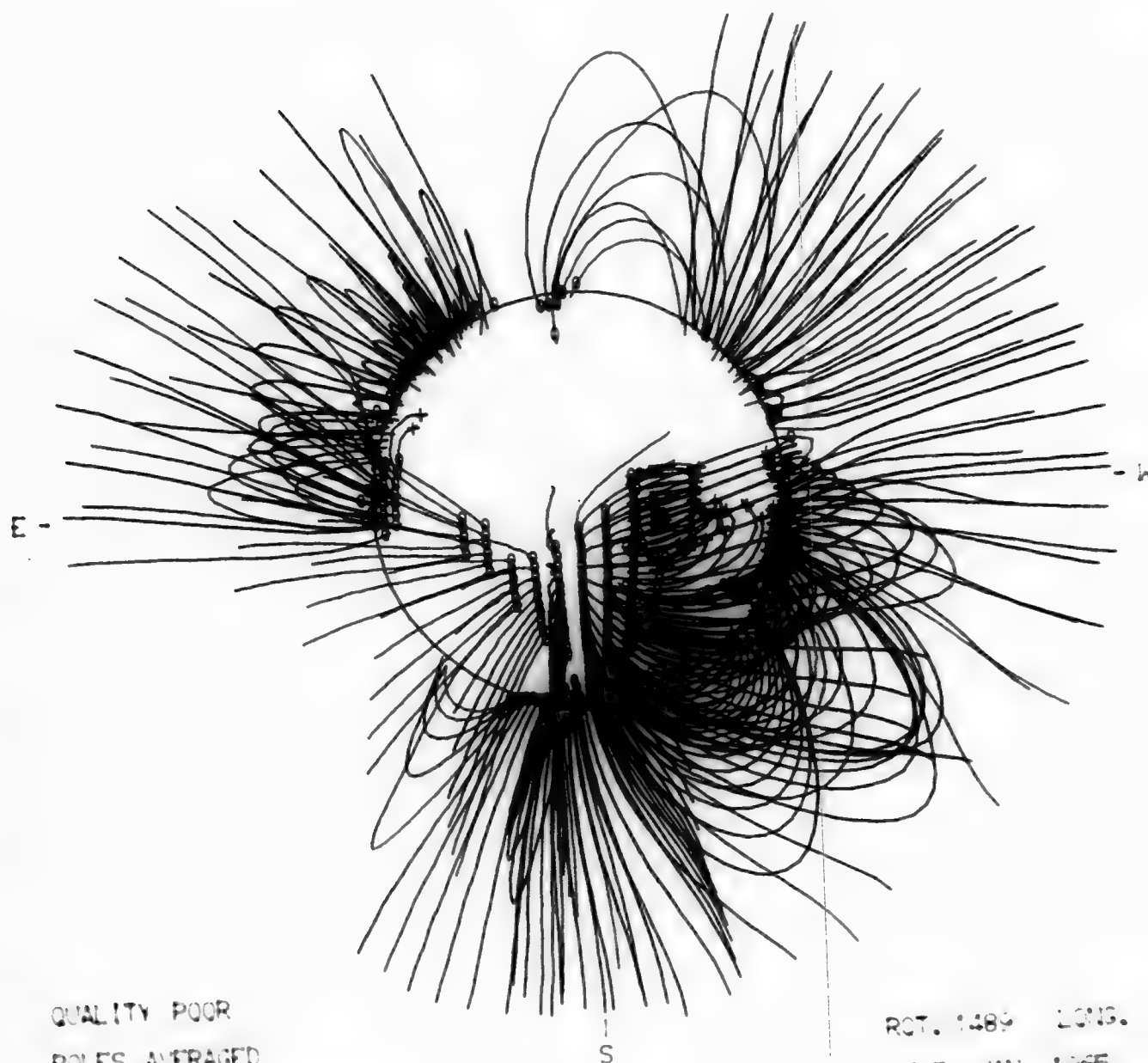
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 30°  
17.5 JAN 1965

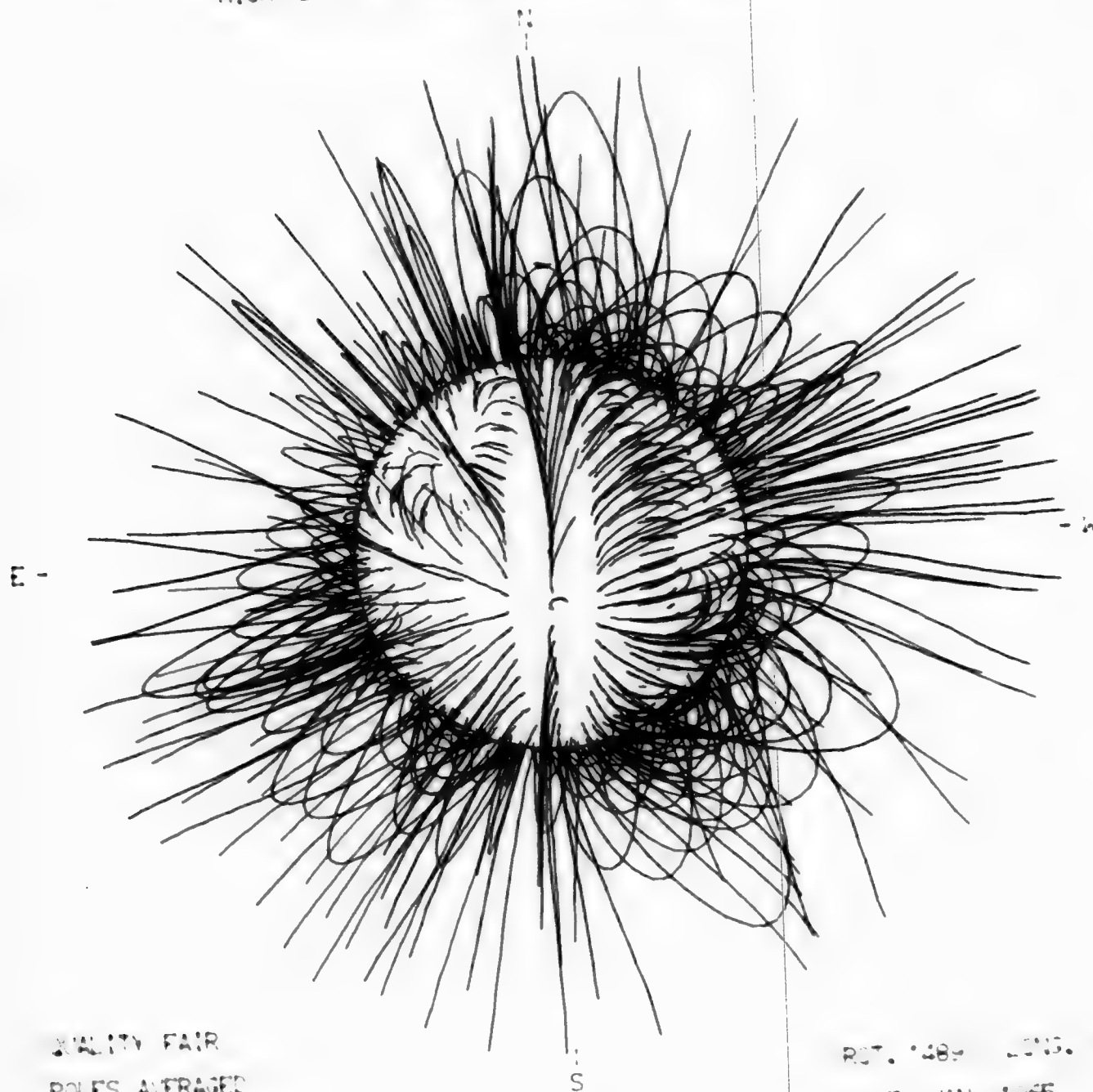
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1489.36

ROT. 1489 LONG. 30°  
17.5 JAN 1965

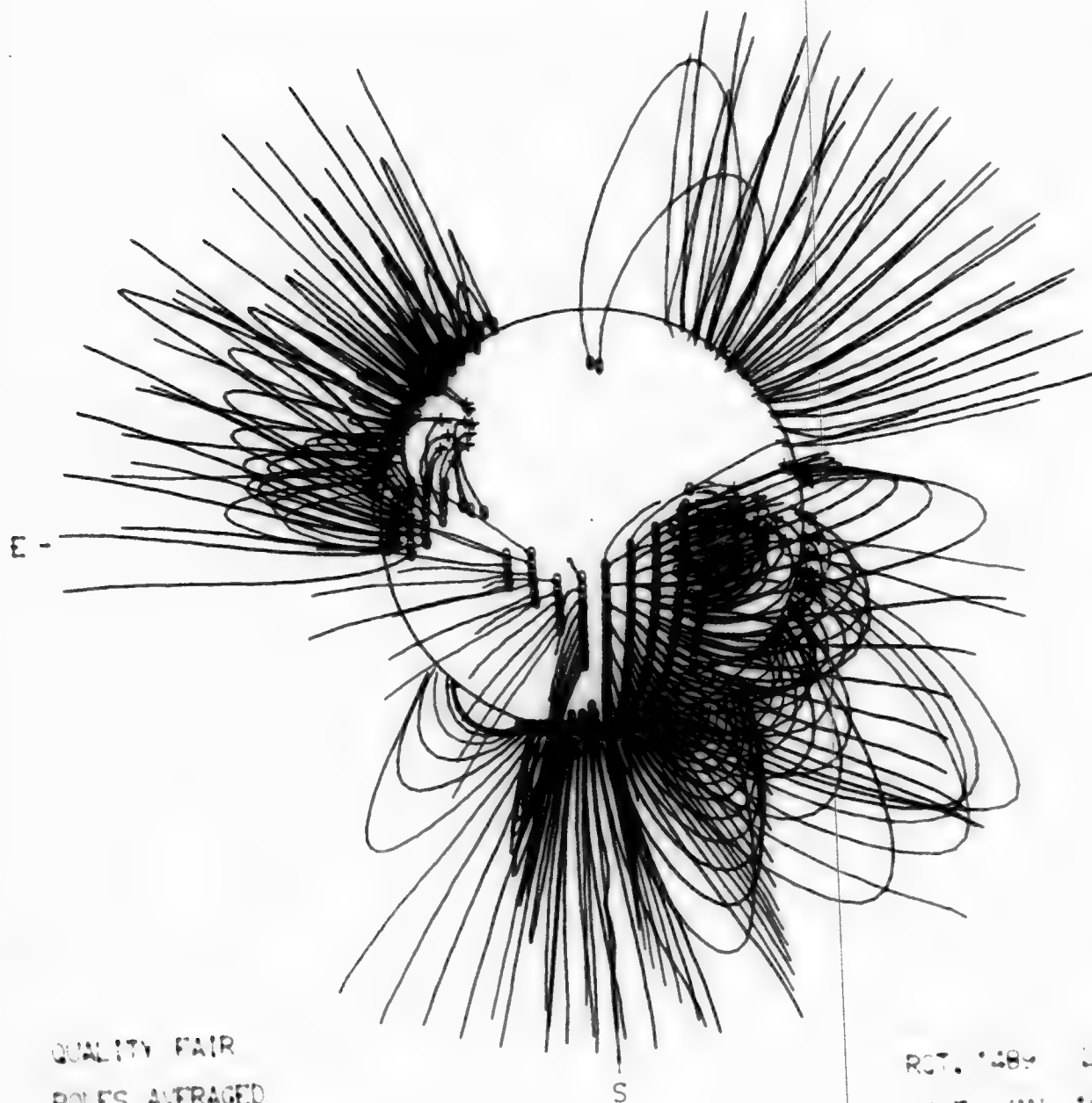
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1489 2015. 21°  
18.3 021 1965

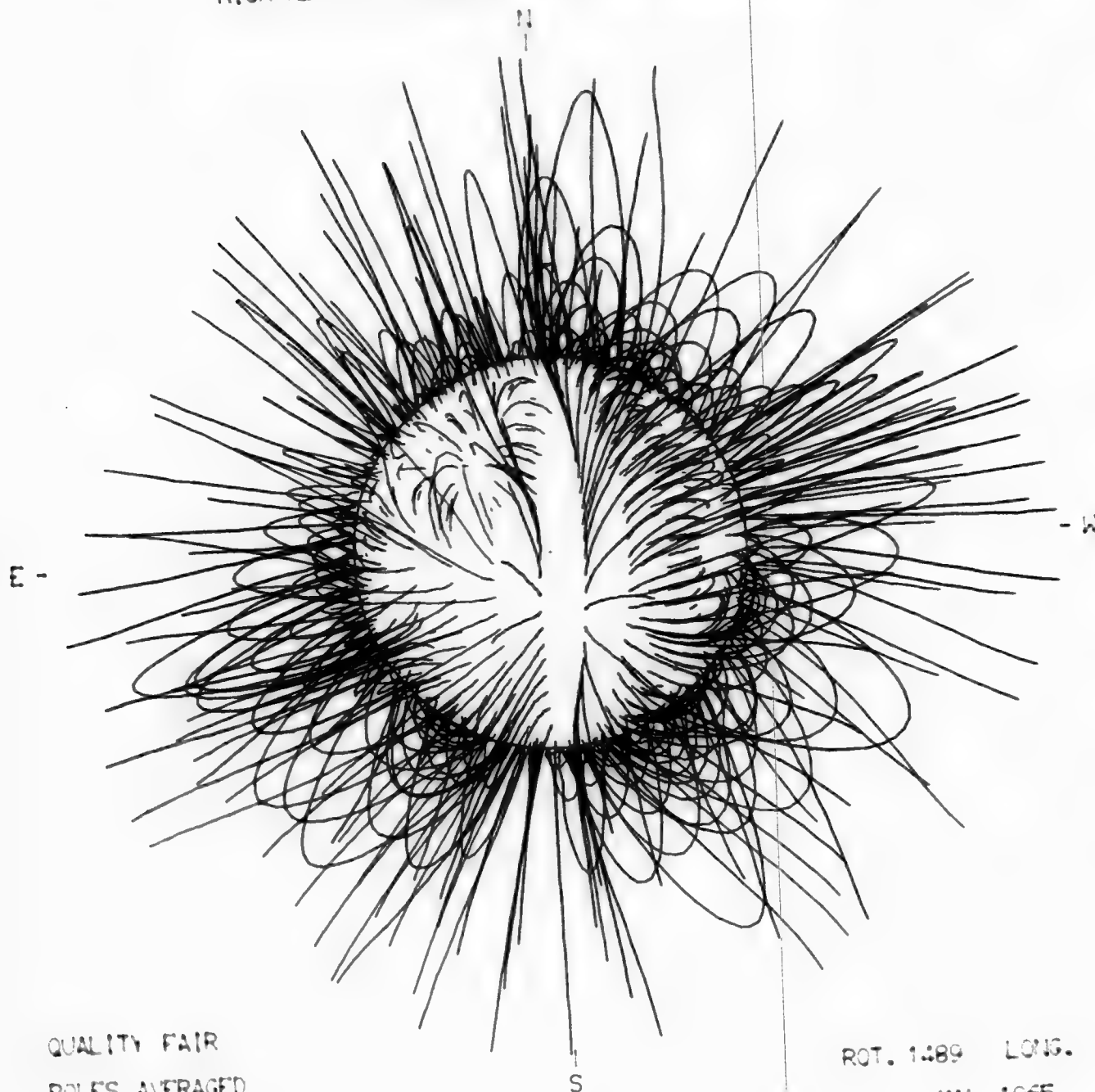
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1489 LONG. 20°  
18.3 JAN 1985

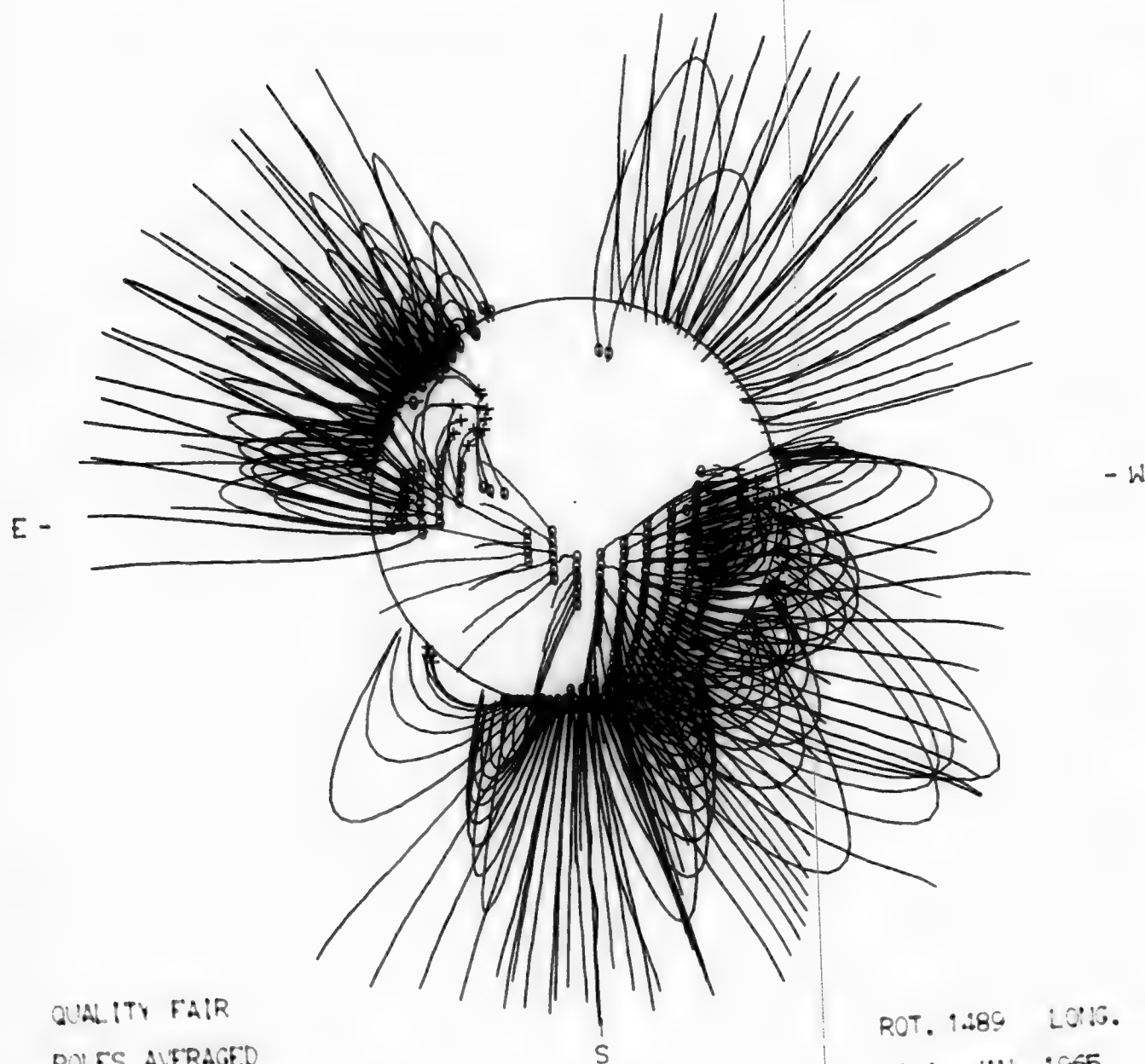
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1489 LONG. 10°  
19.1 JAN 1965

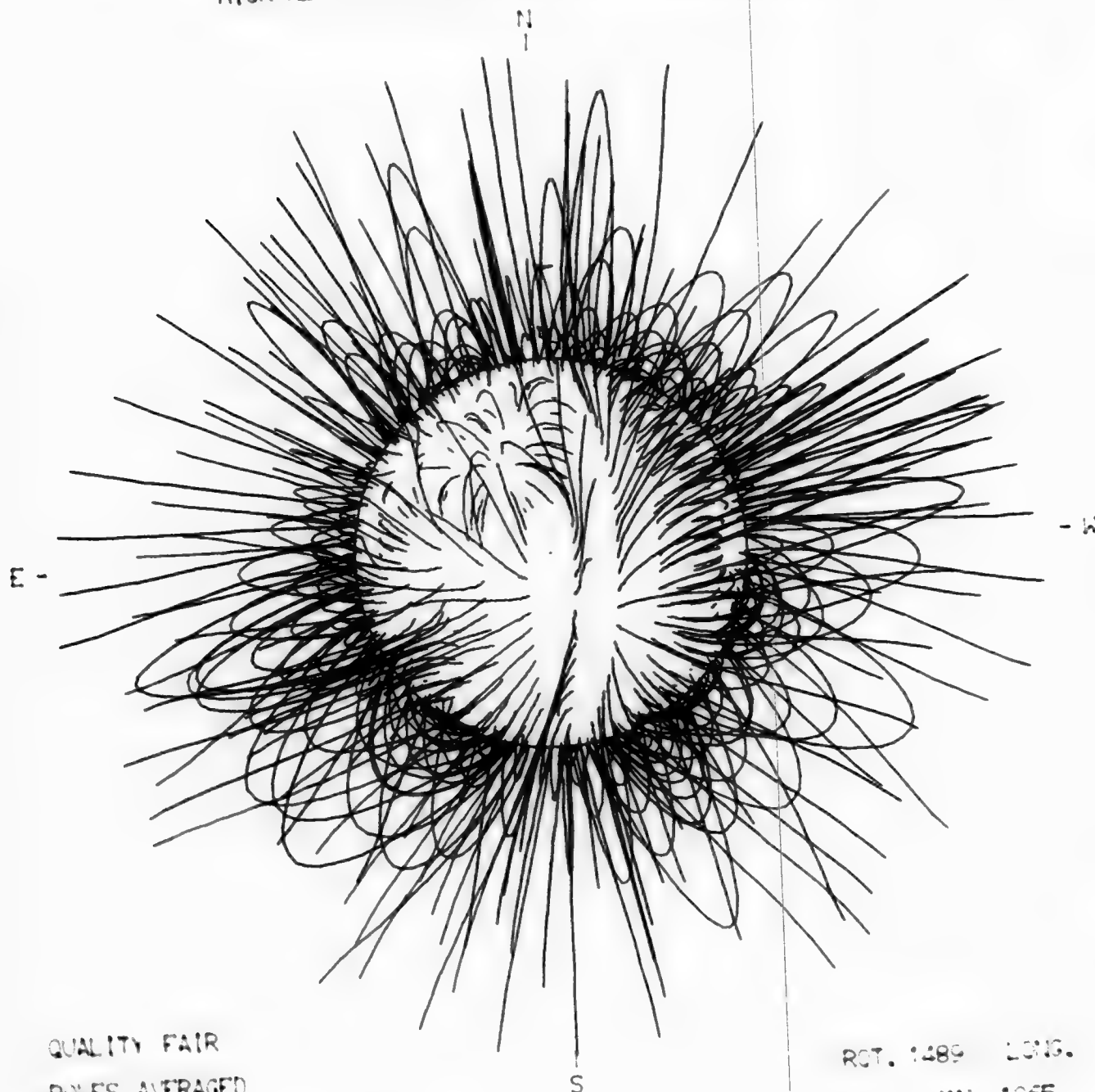
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1489 LONG. 10°  
19.1 JAN 1965

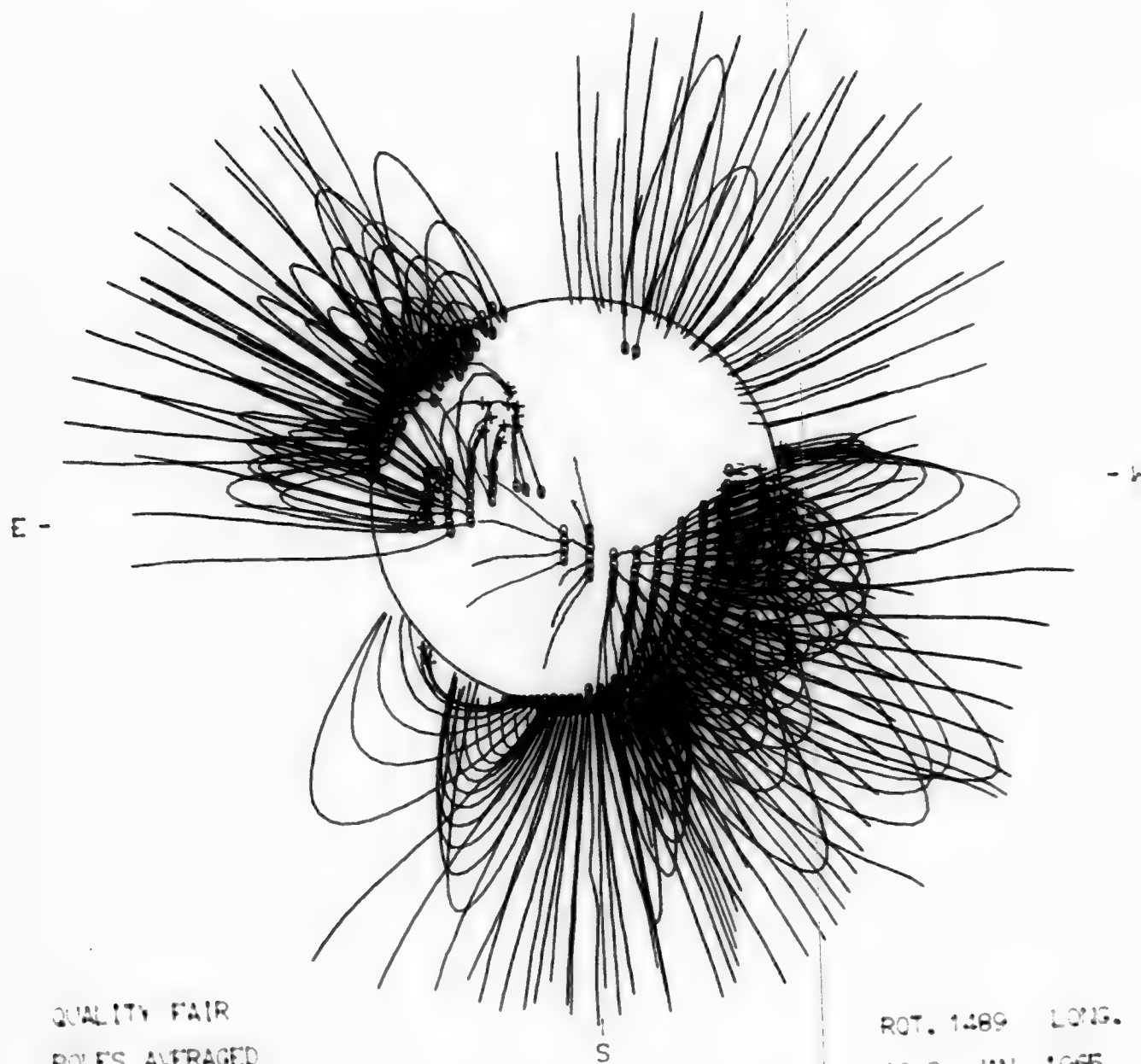
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1489 LONG. 0°  
19.8 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

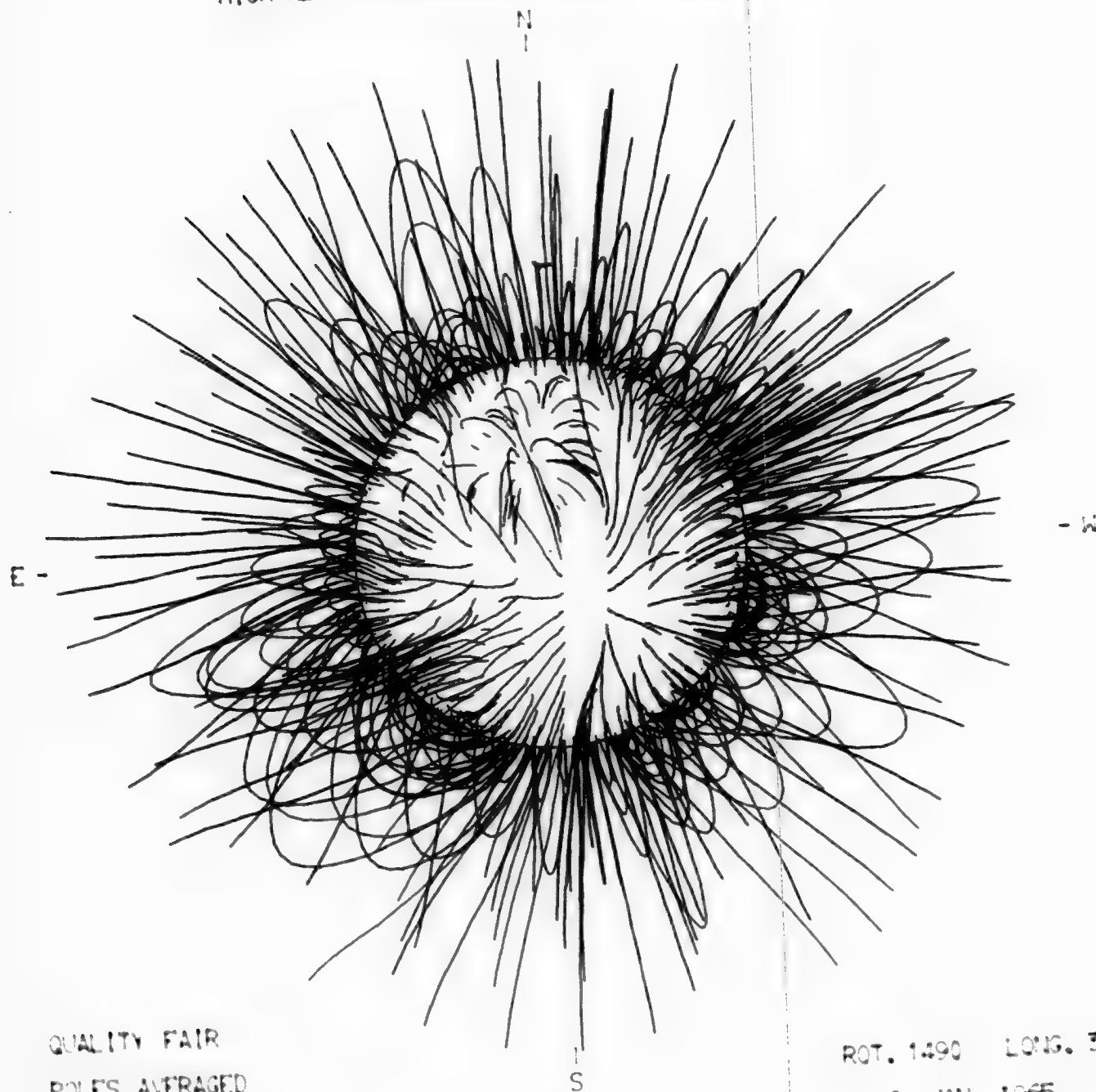


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1489 LONG. 0°  
19.8 JAN 1965



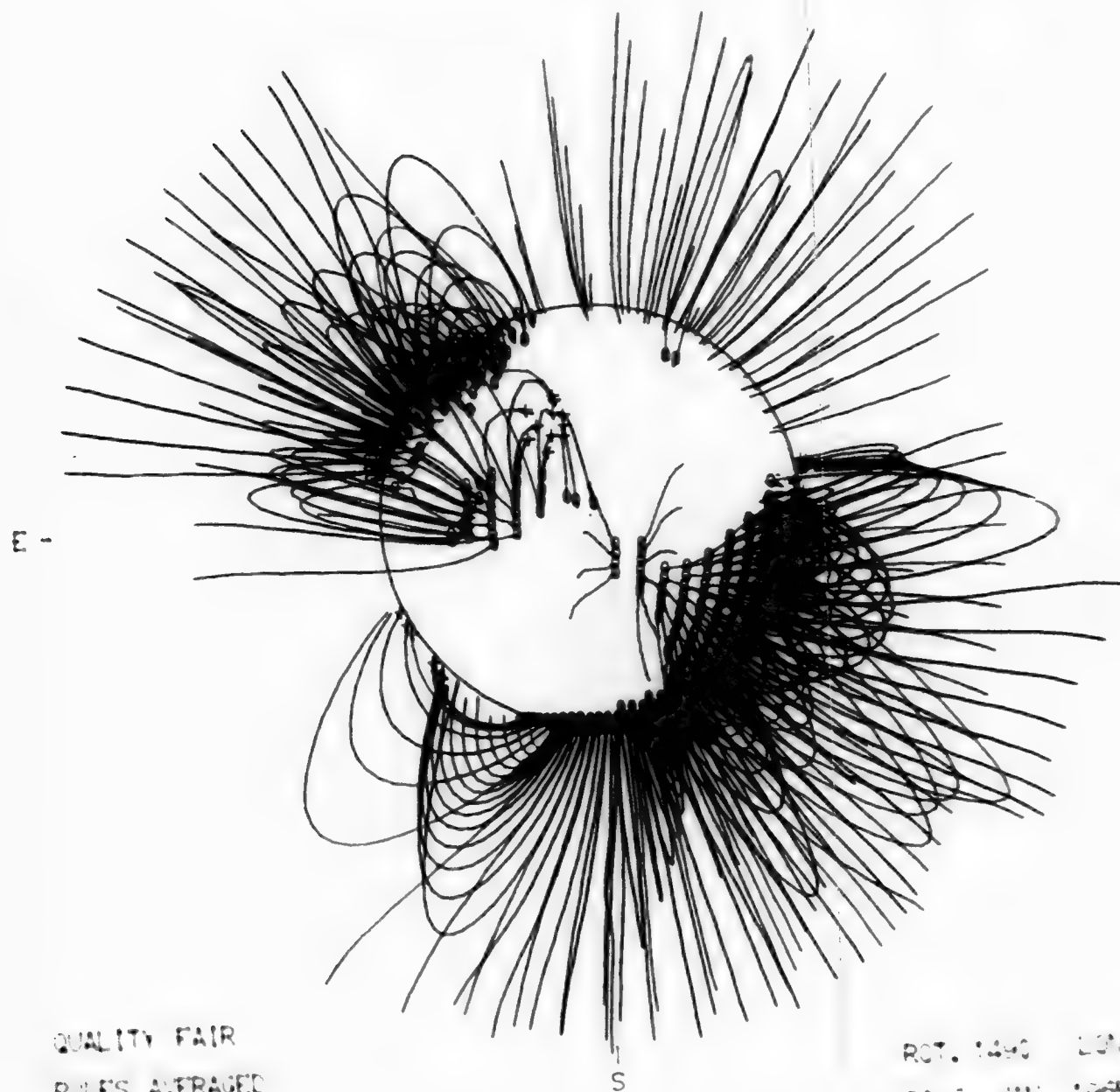
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 350°  
20.6 JAN 1965

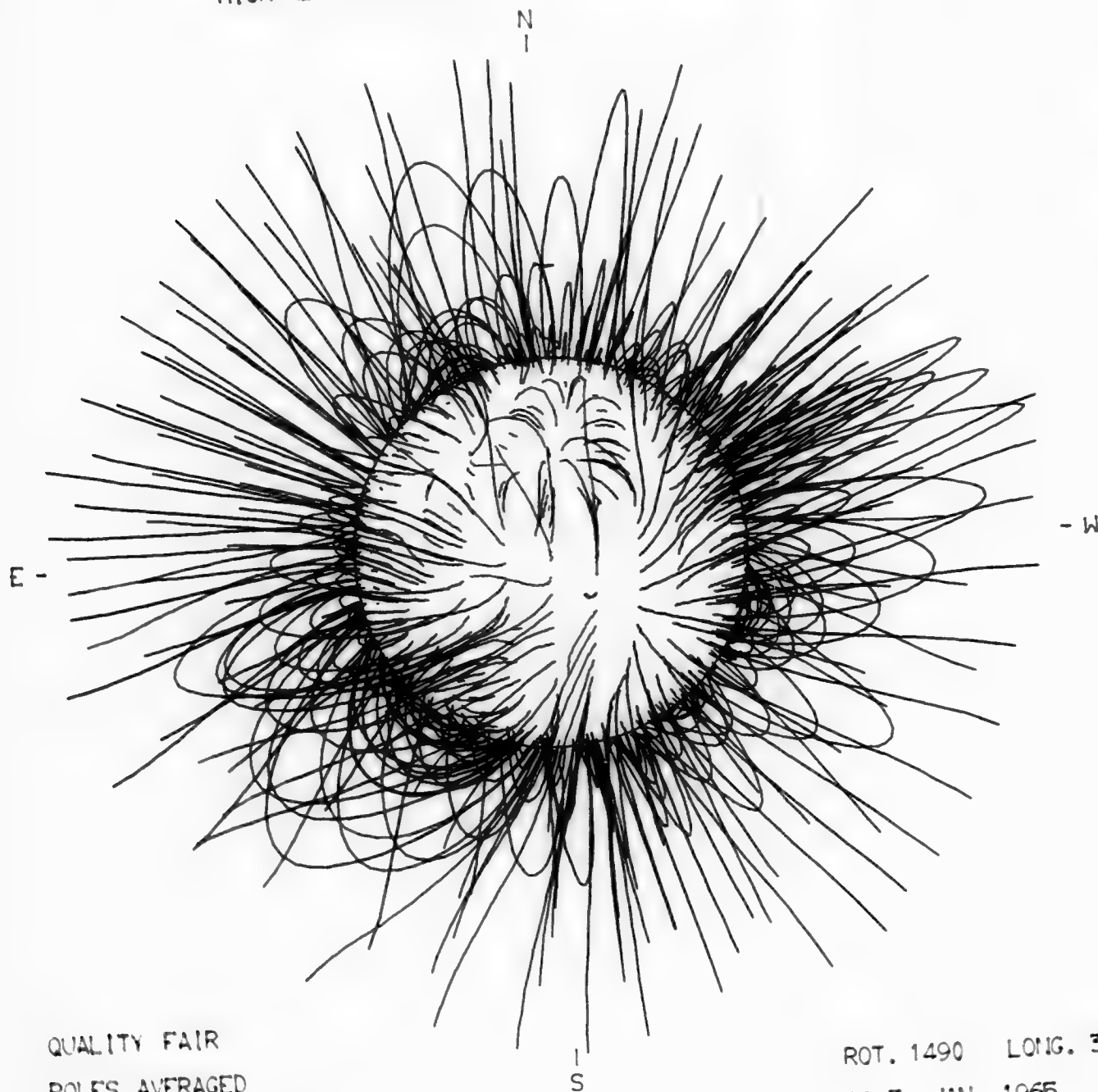
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
PULSES AVERAGED  
DATA WINDOW 1389.72

ROT. 1490 LONG. 350°  
20.5 JAN 1965

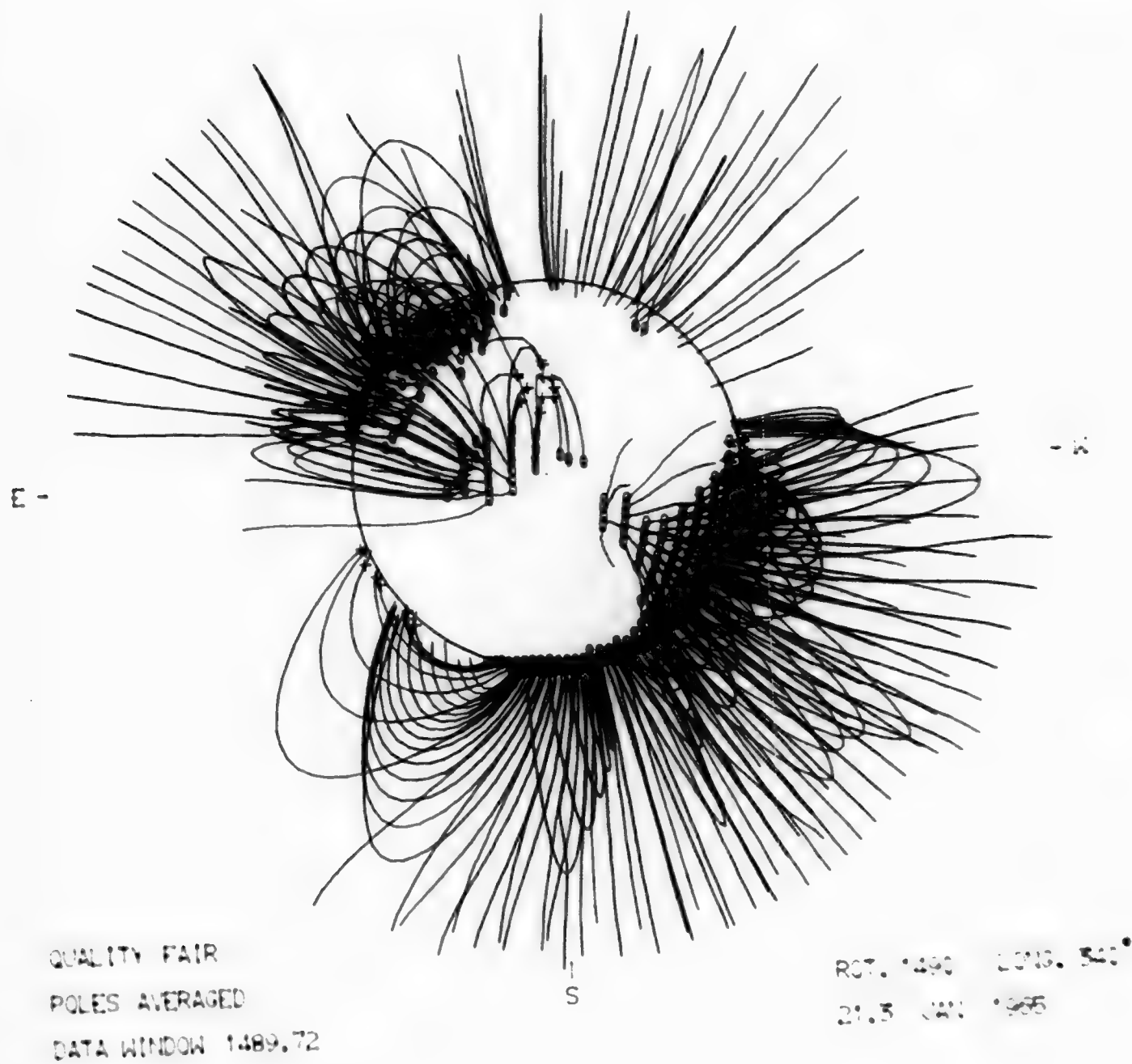
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



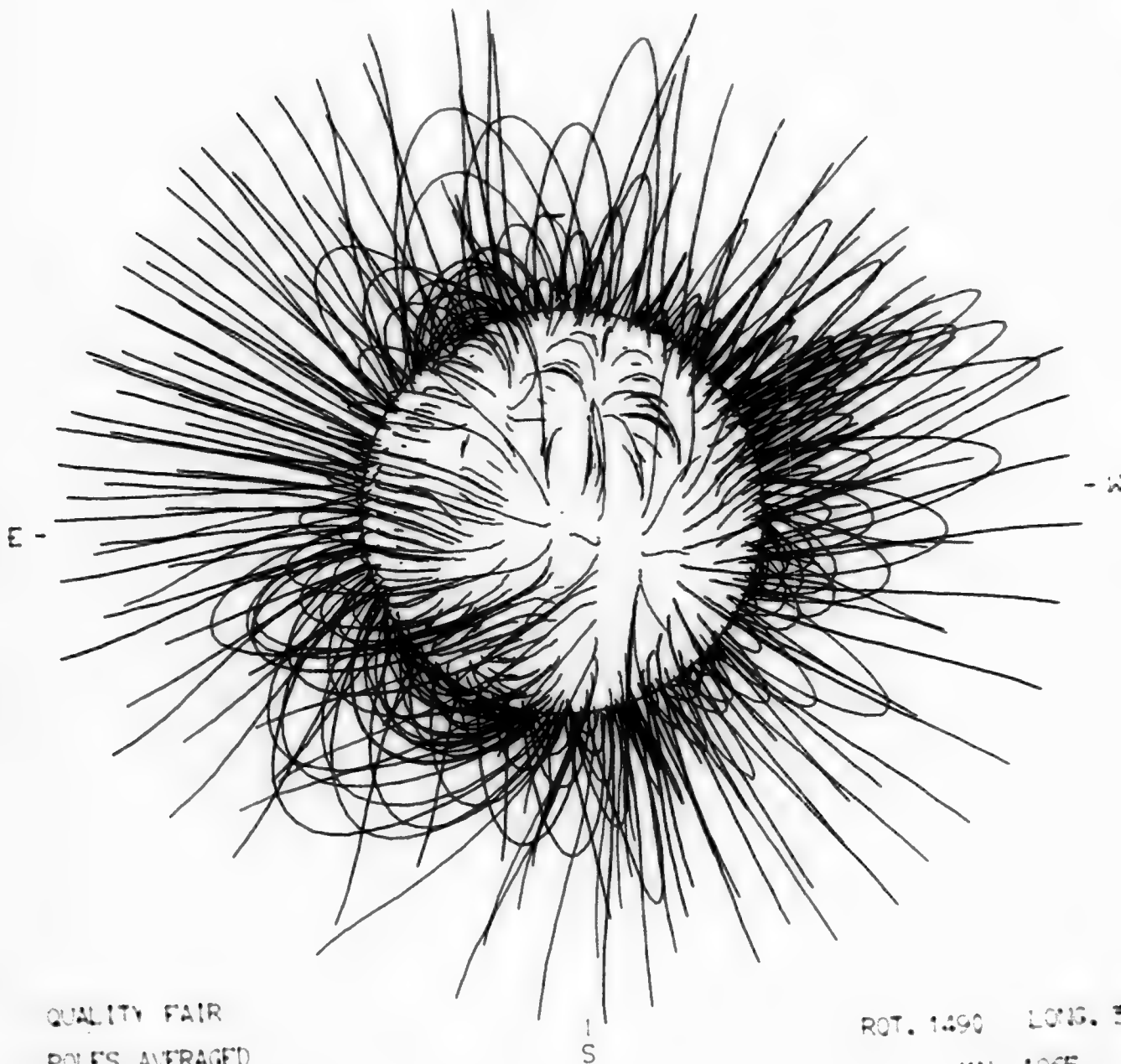
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 340°  
21.3 JAN 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



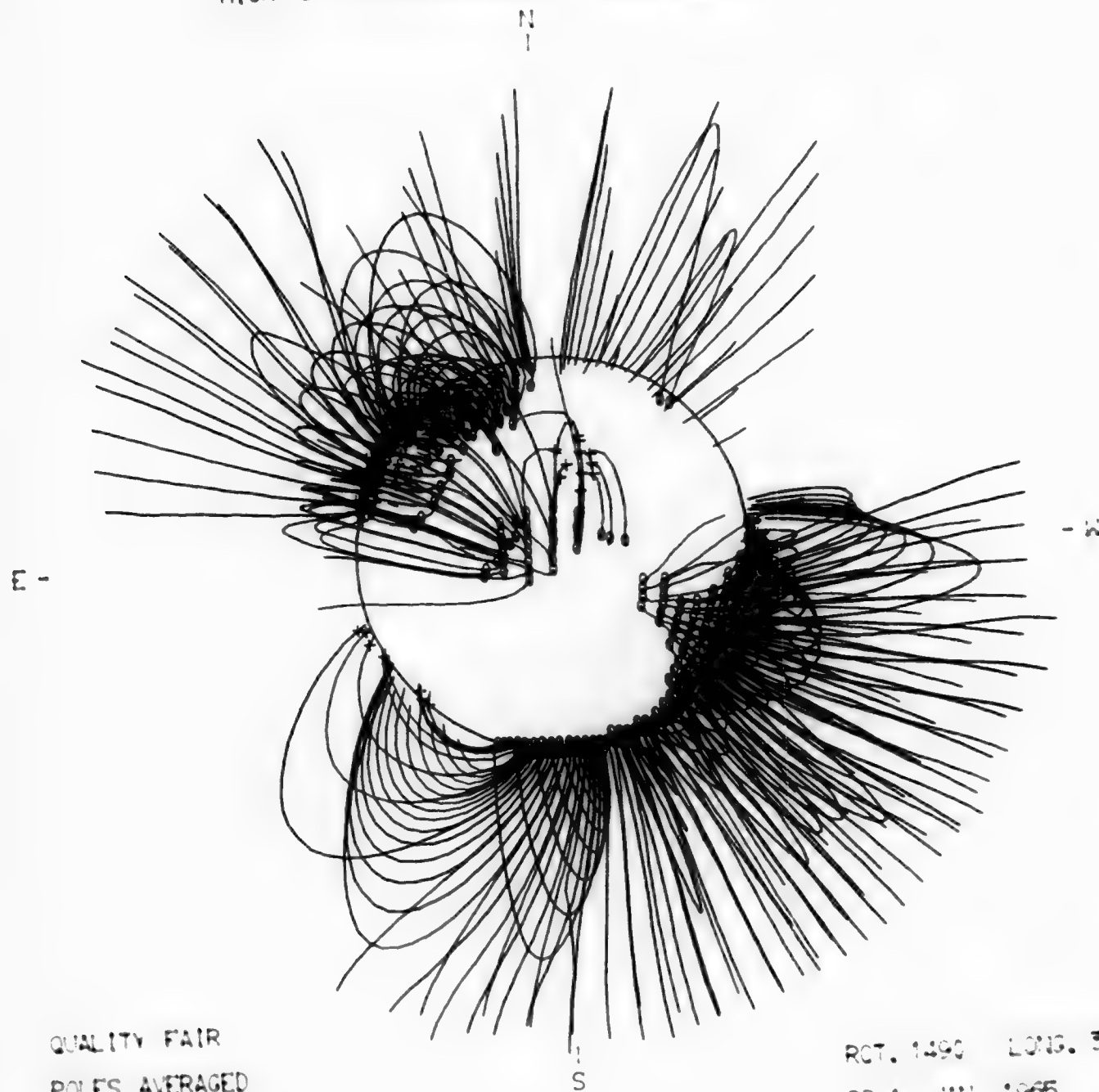
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 330°  
22.1 JAN 1965

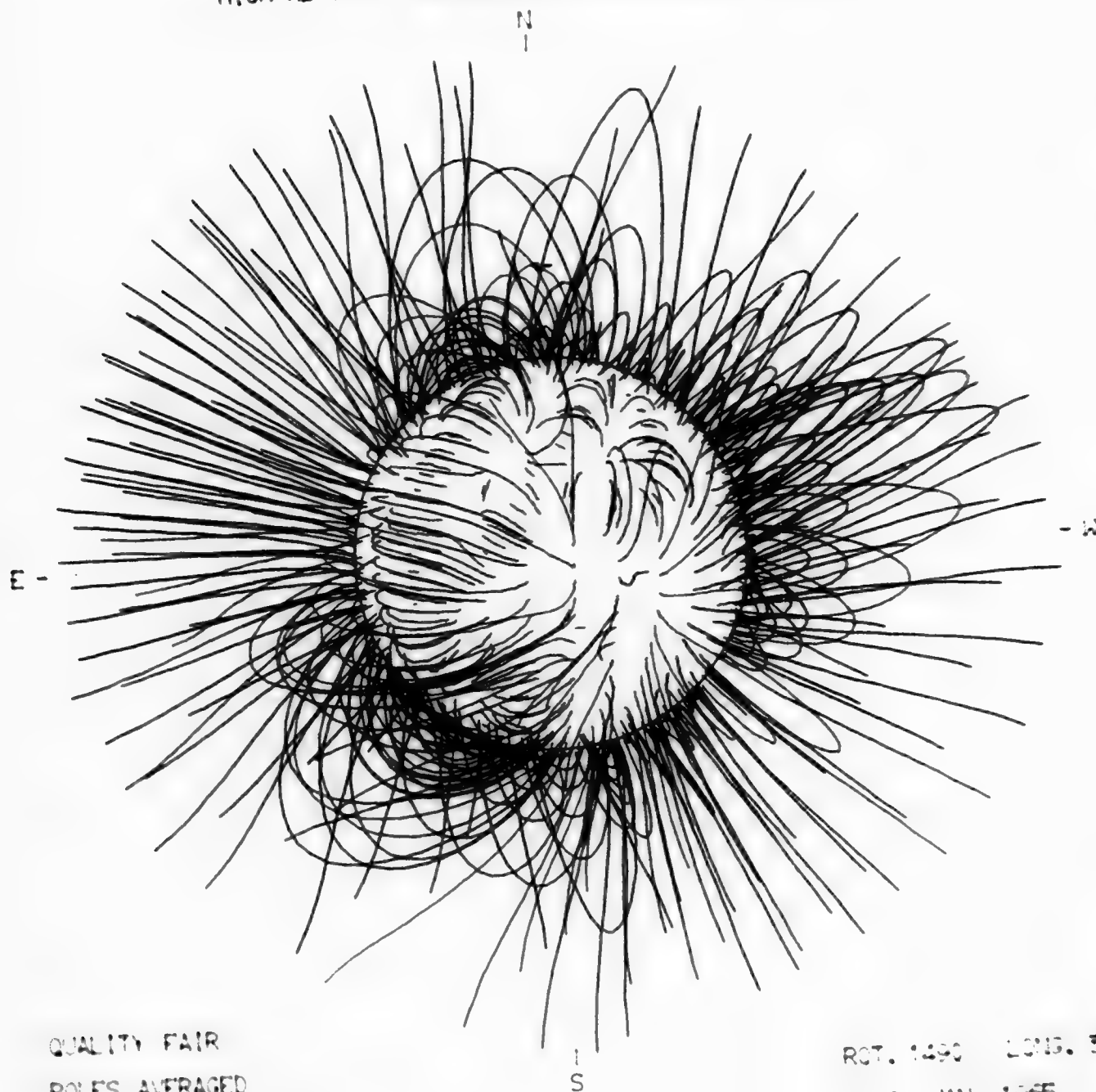
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

RCT. 1490 LONG. 330°  
22.1 JAN 1965

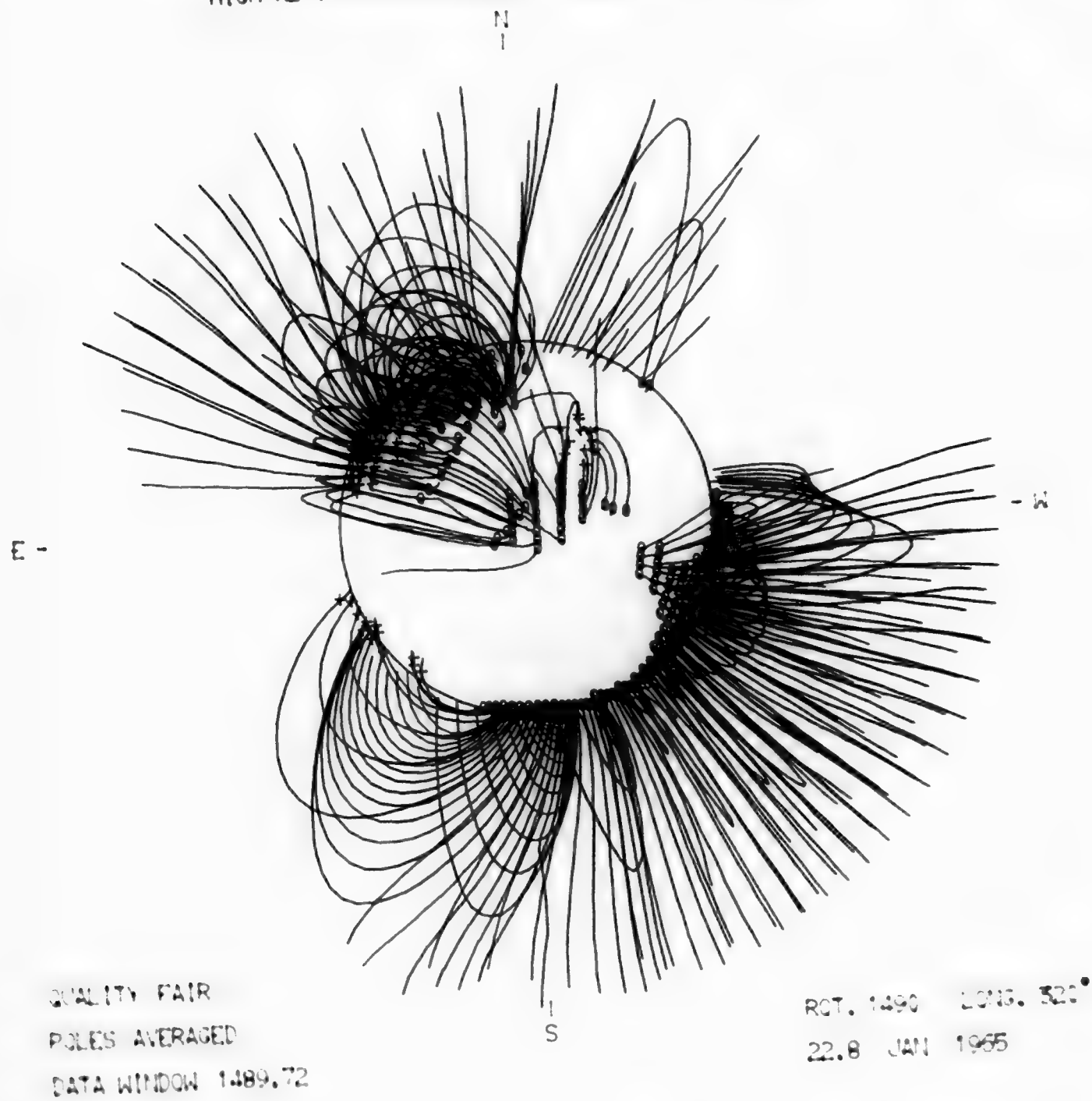
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

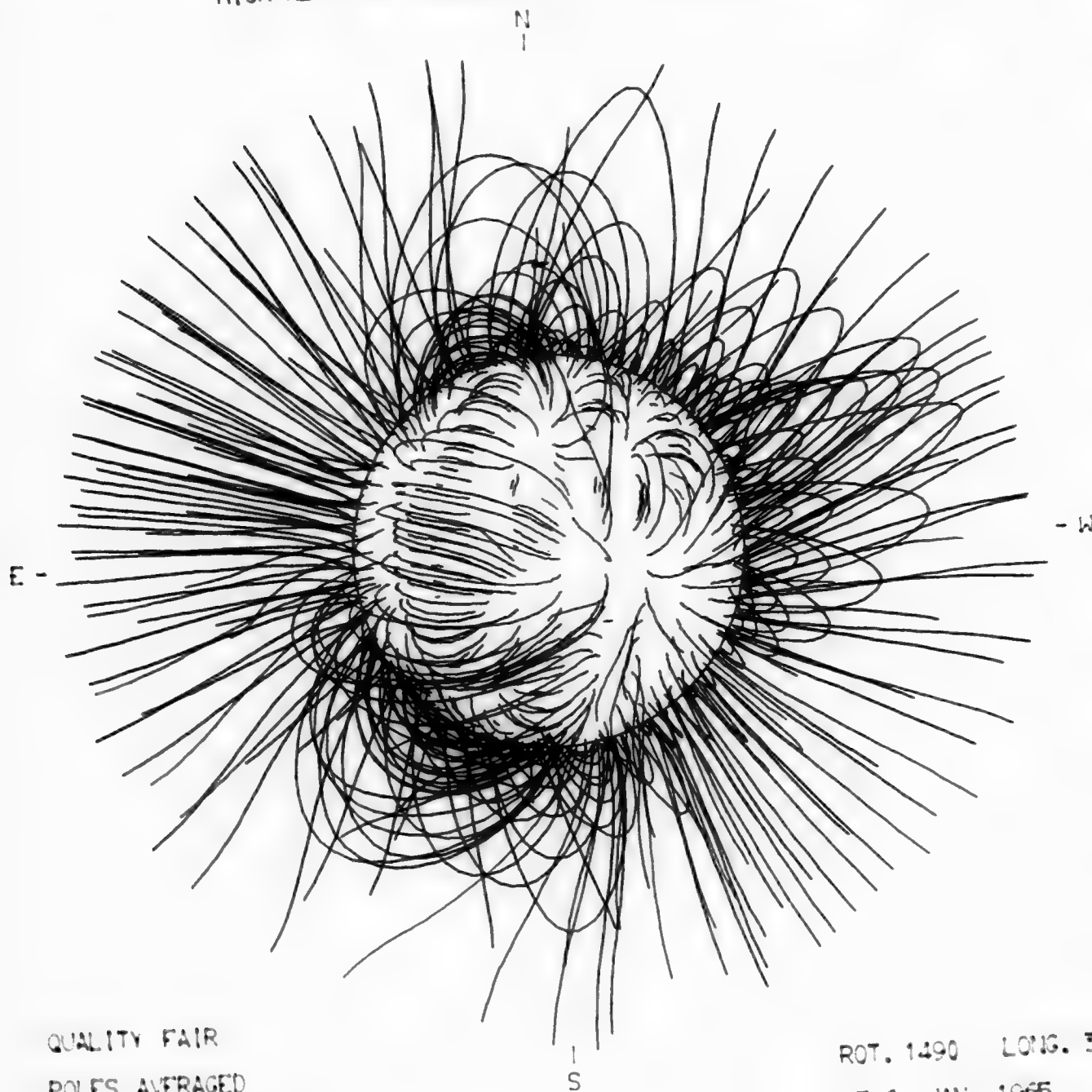
ROT. 1490 LONG. 320°  
22.8 JAN 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES





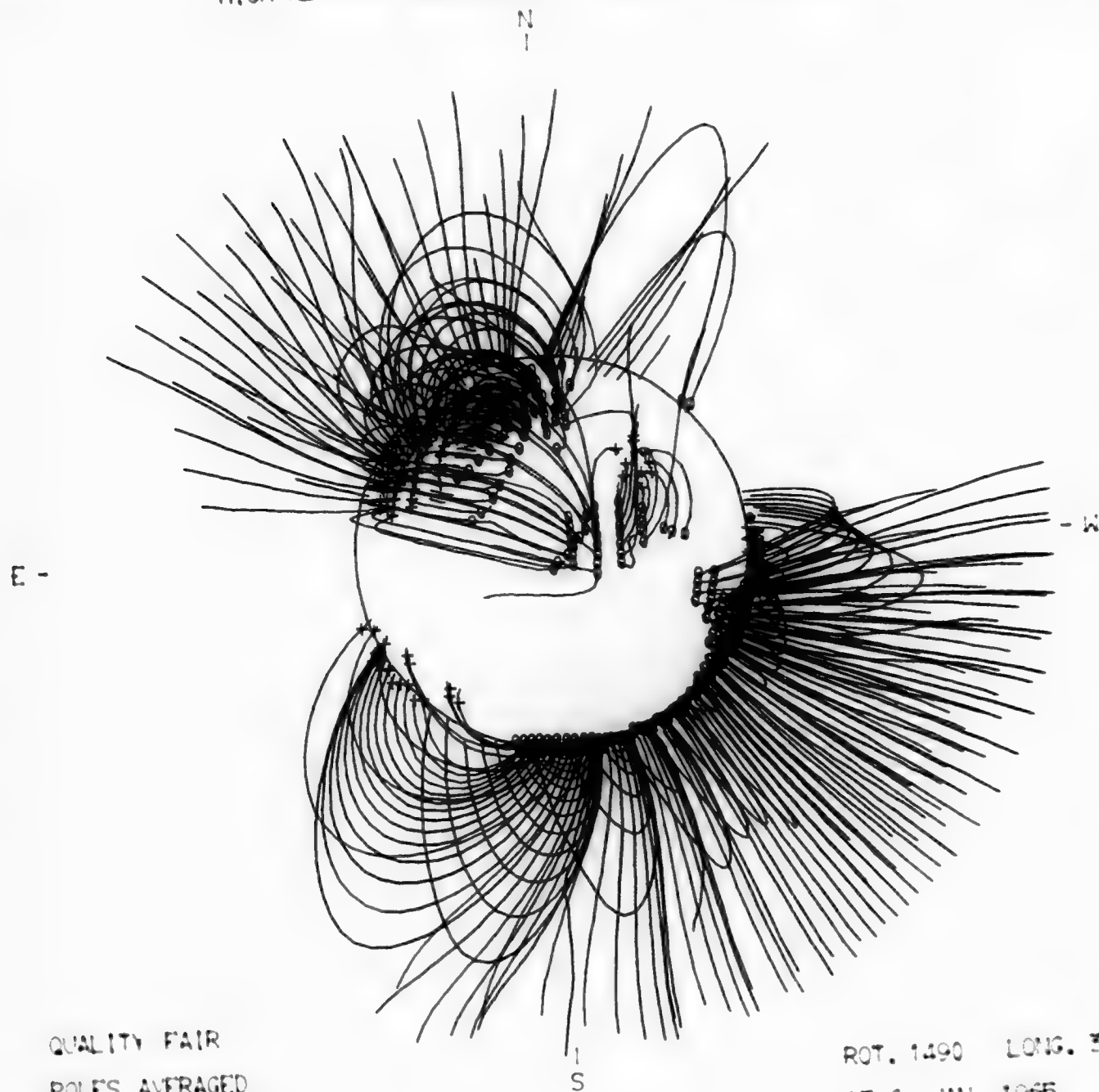
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 310°  
23.6 JAN 1965

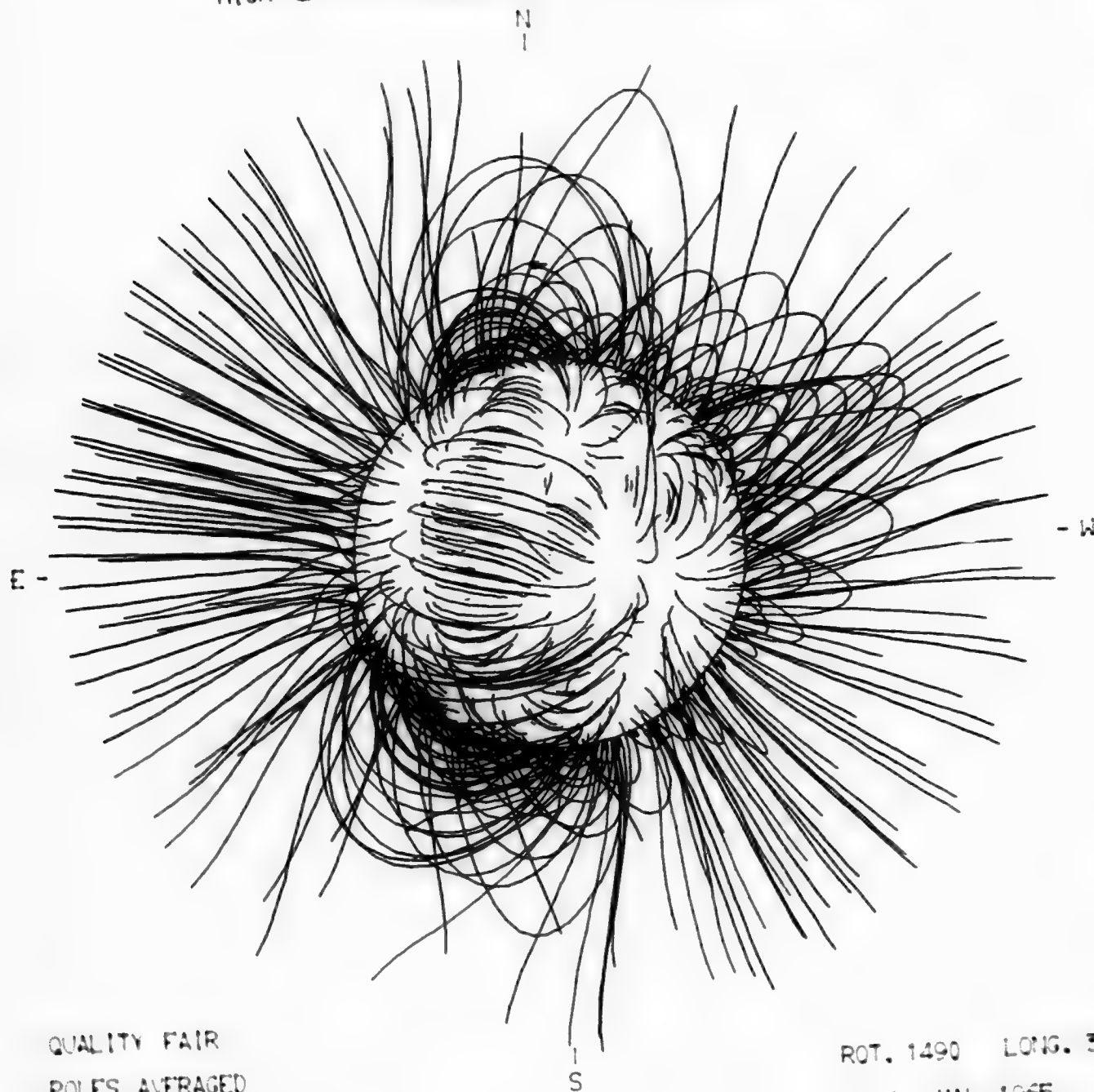
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 310°  
23.6 JAN 1965

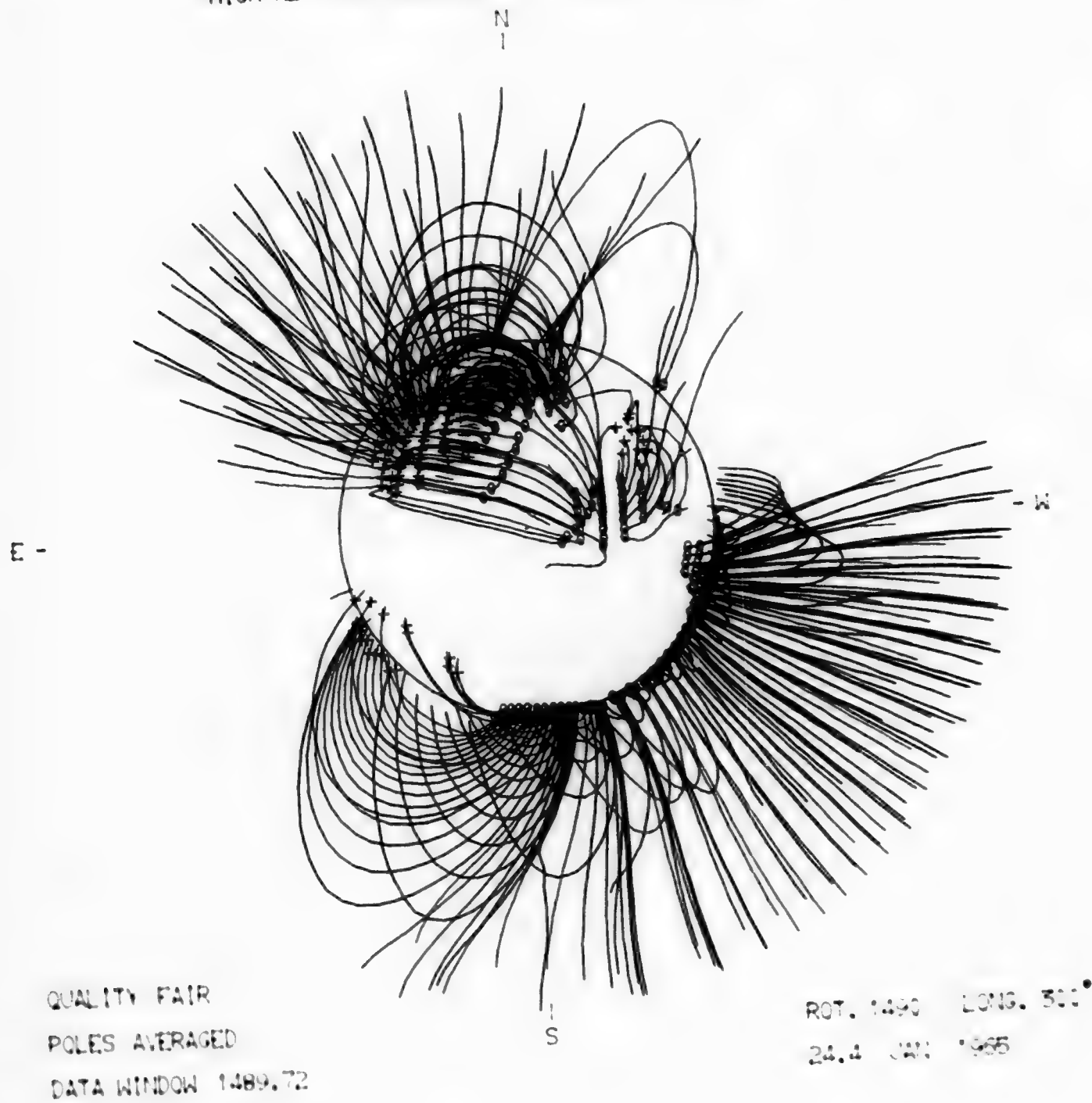
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



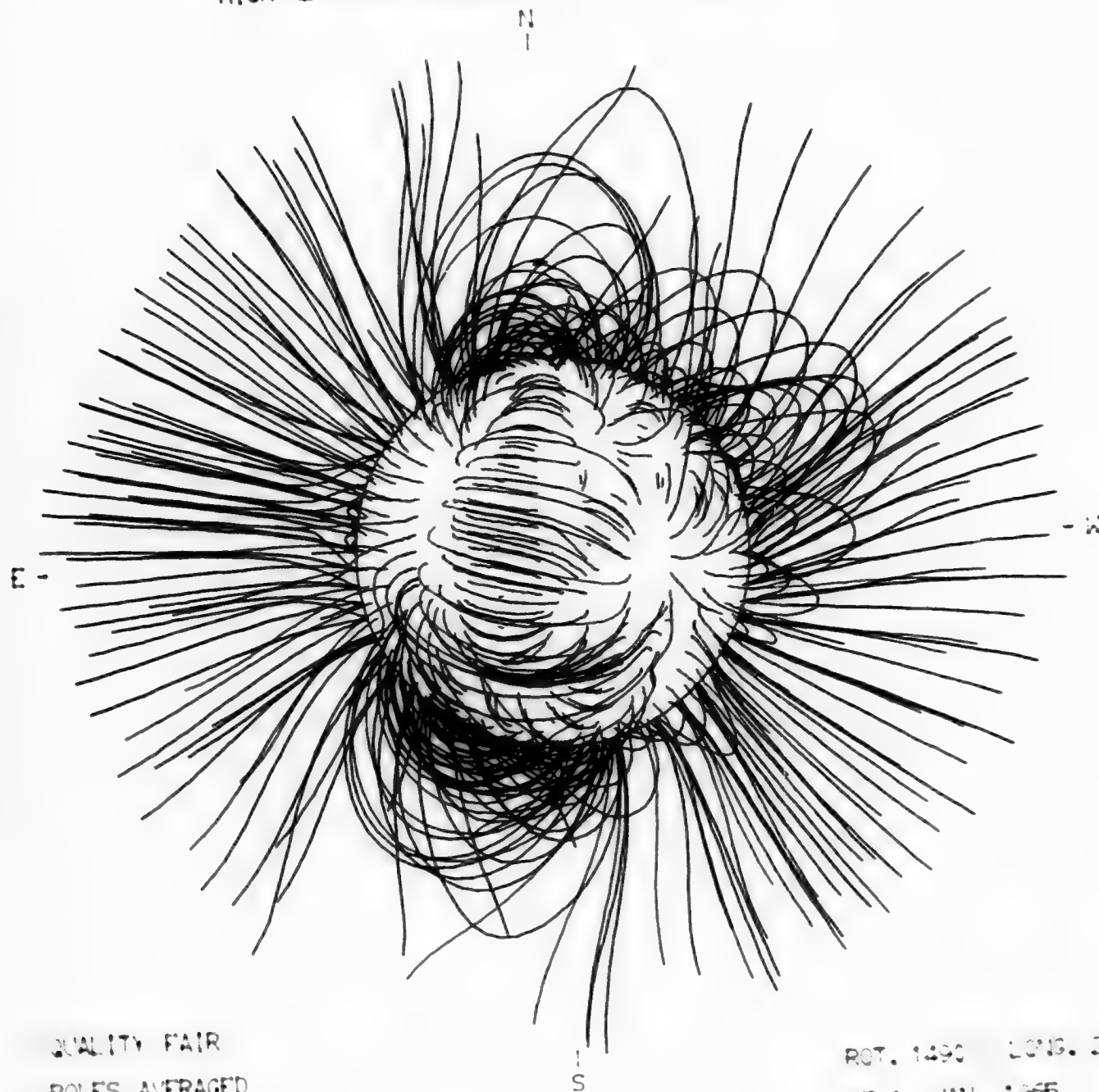
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 300°  
24.4 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



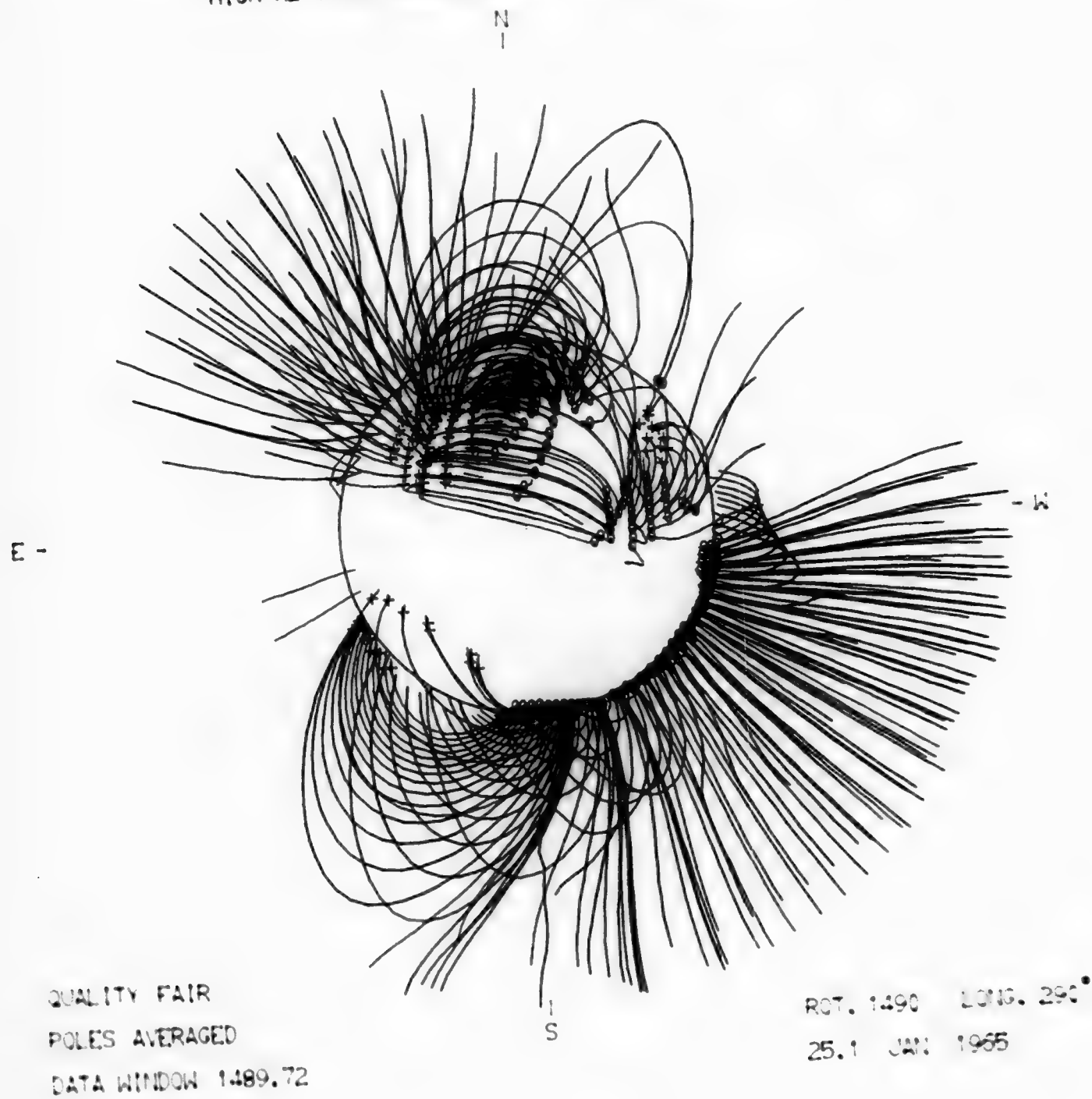
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



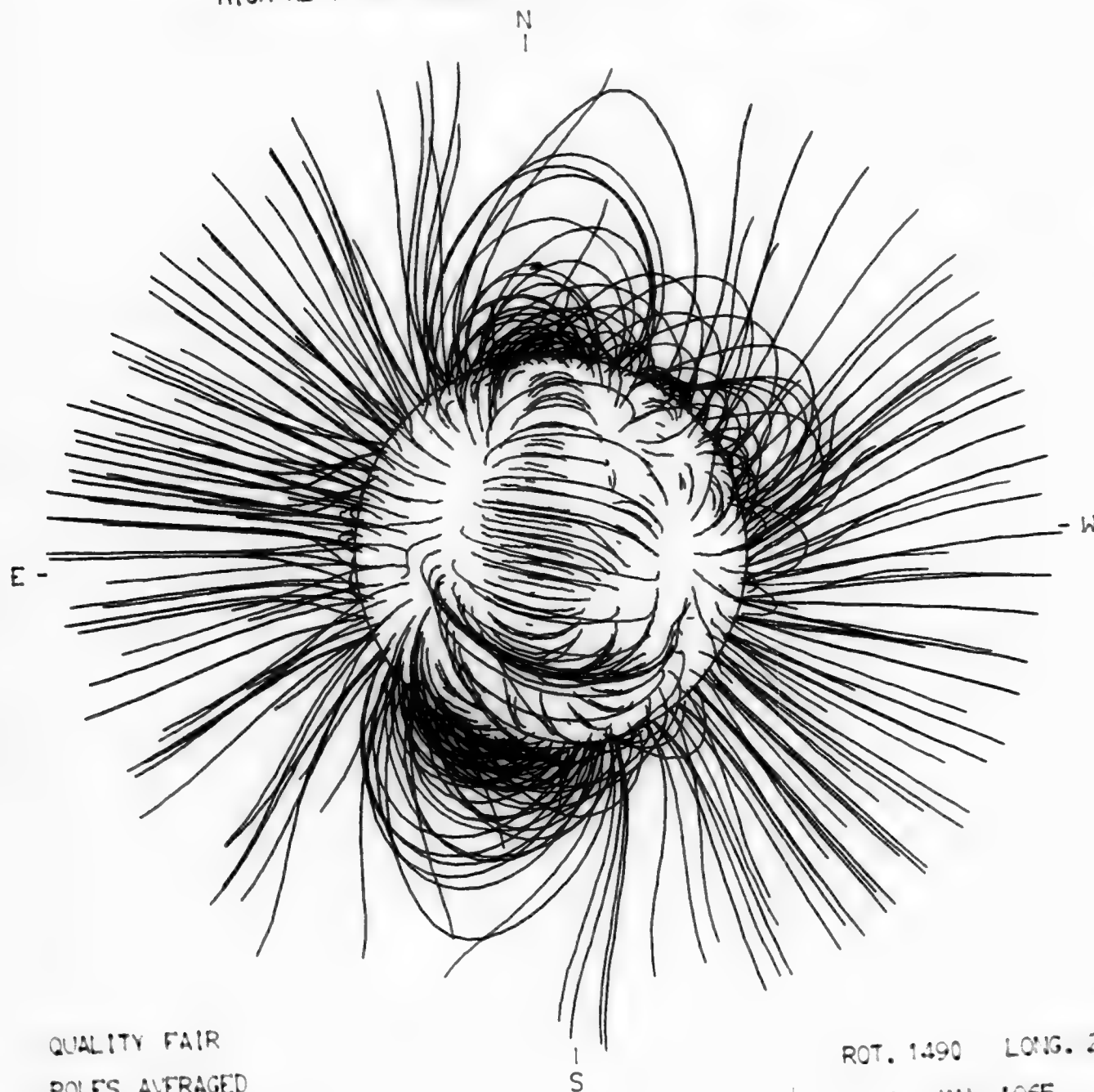
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 290°  
25.1 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



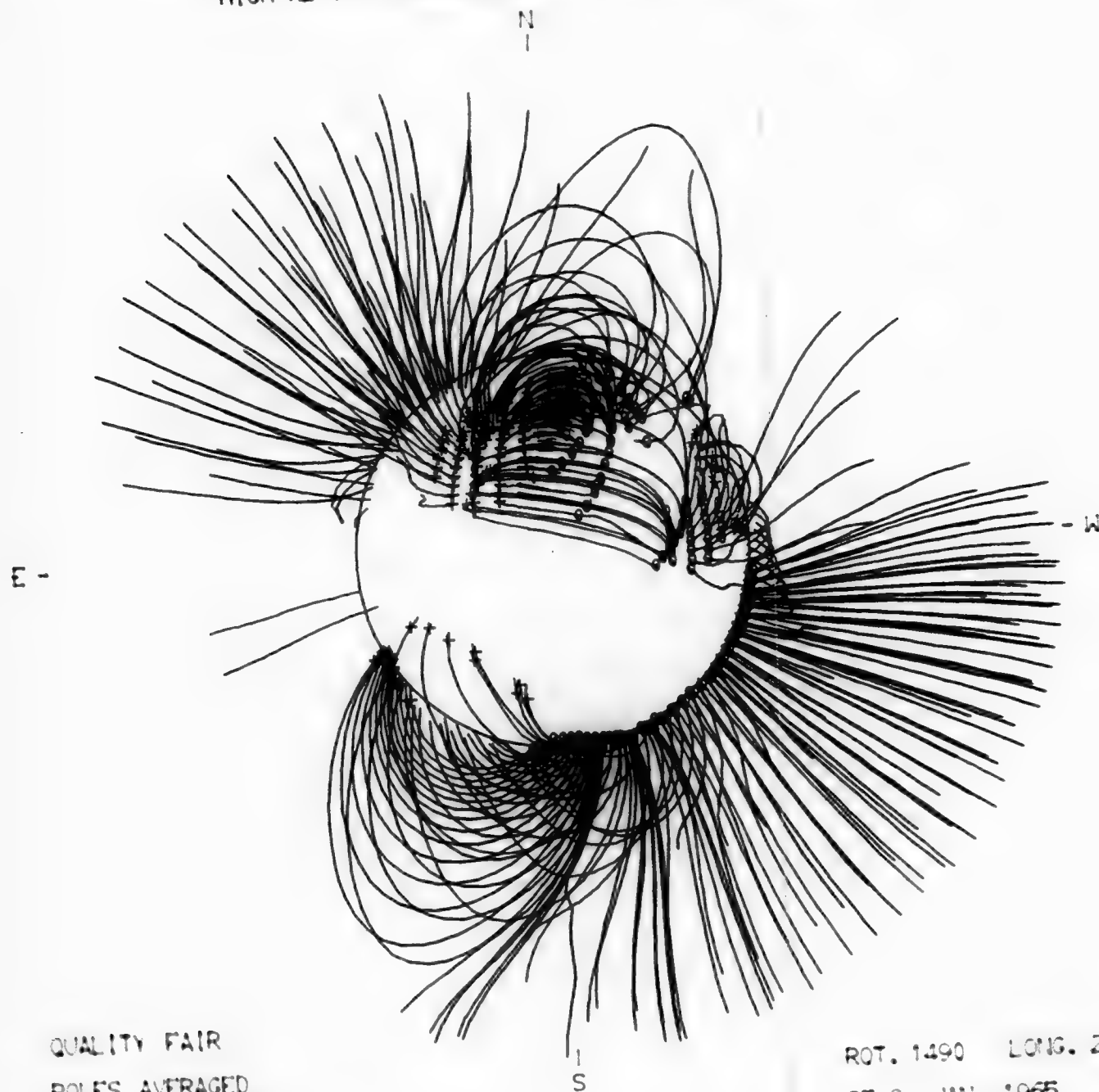
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 280°  
25.9 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

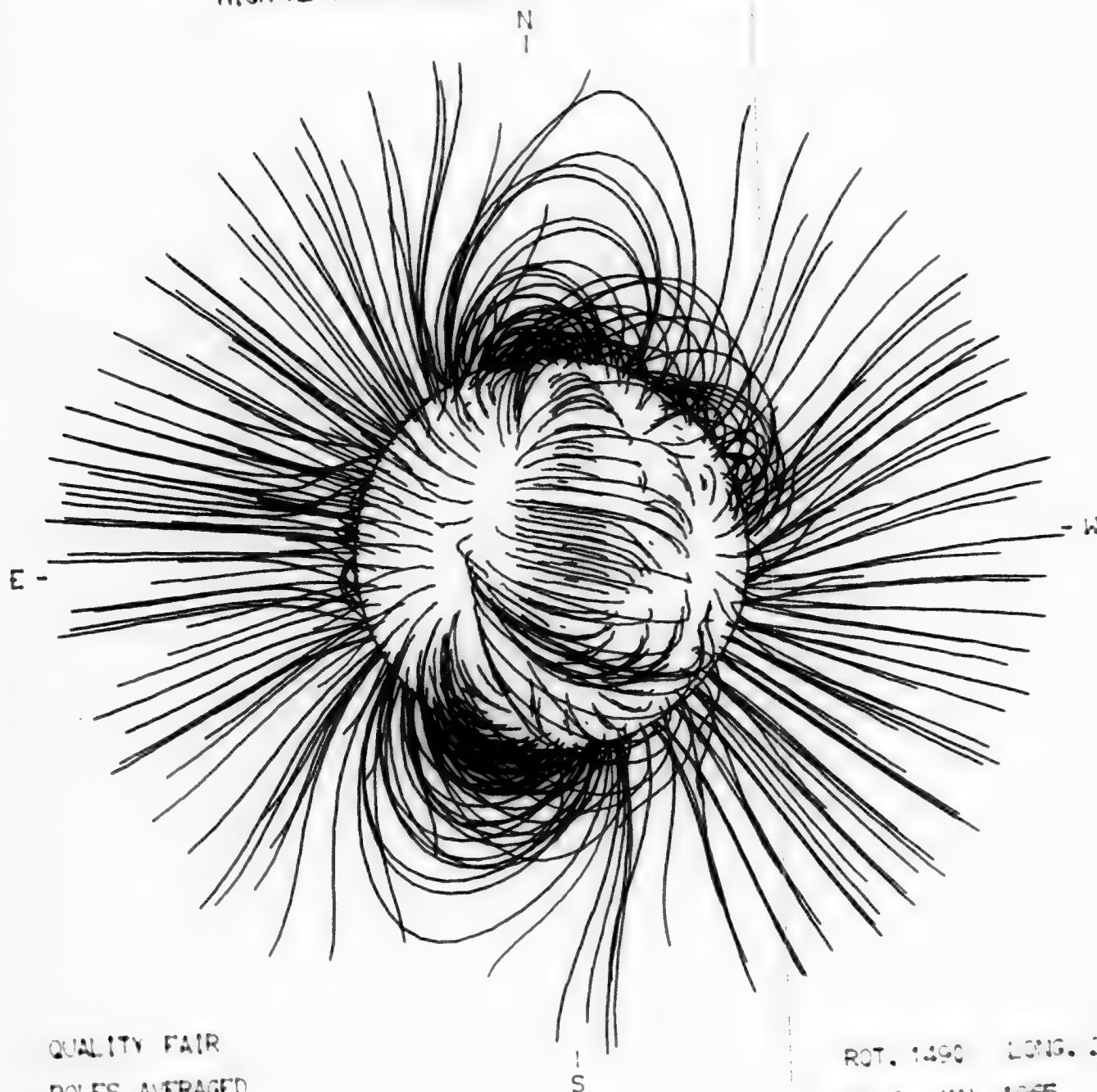


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 280°  
25.9 JAN 1965



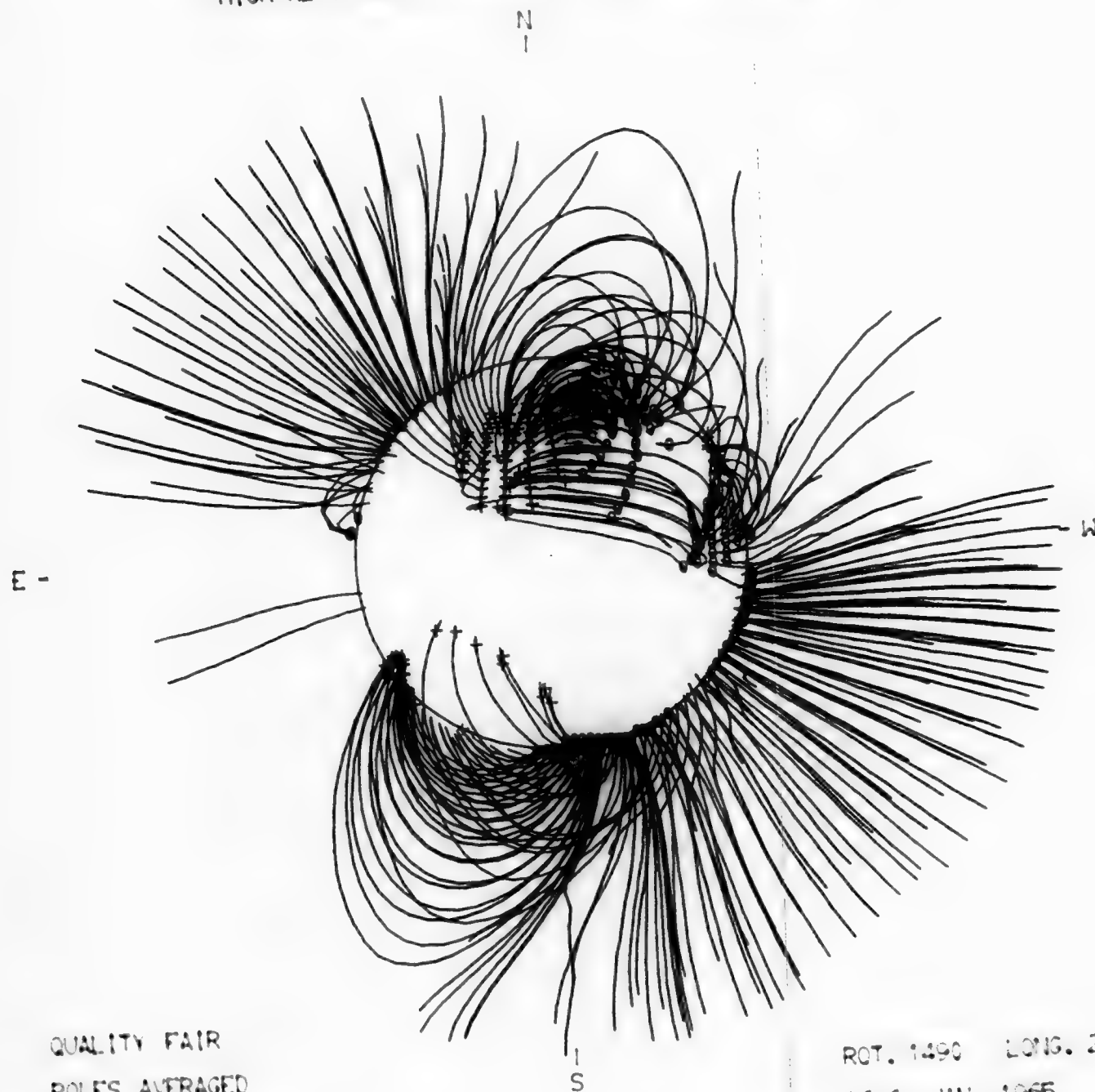
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 270°  
26.6 JAN 1965

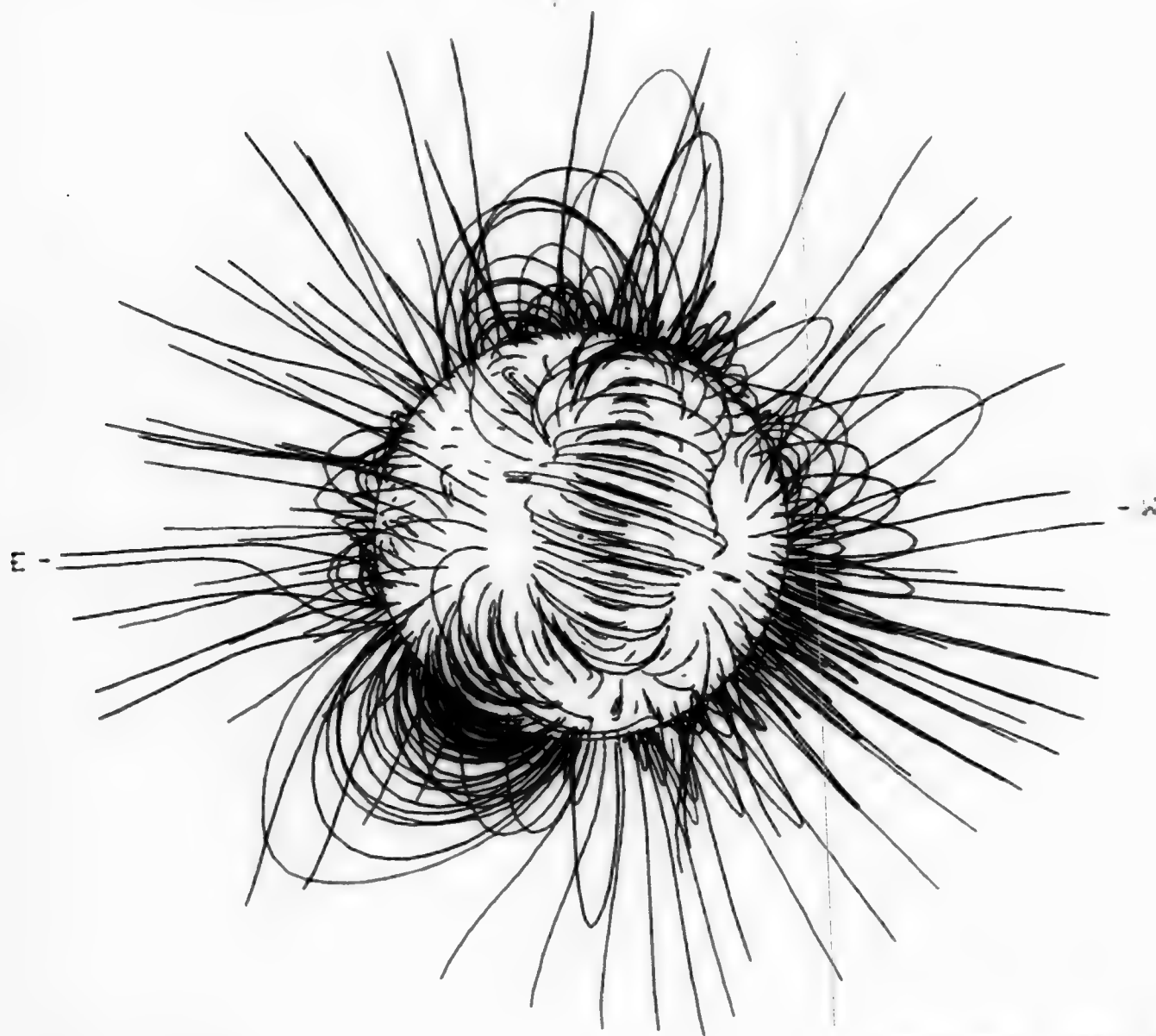
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1489.72

ROT. 1490 LONG. 270°  
26.6 JAN. 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

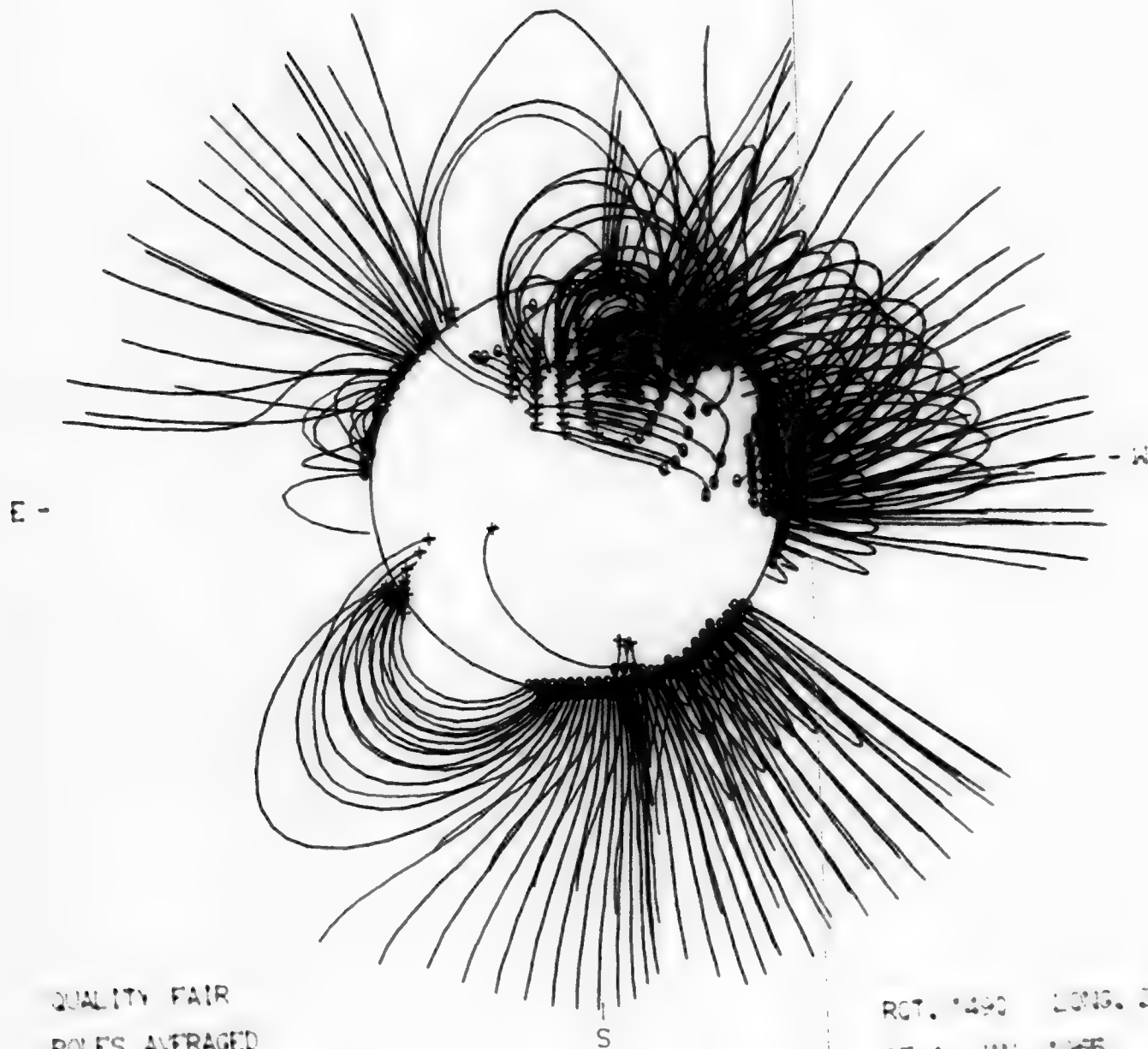


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

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RET. 1490 2016. 260  
27.4 0.21 1995

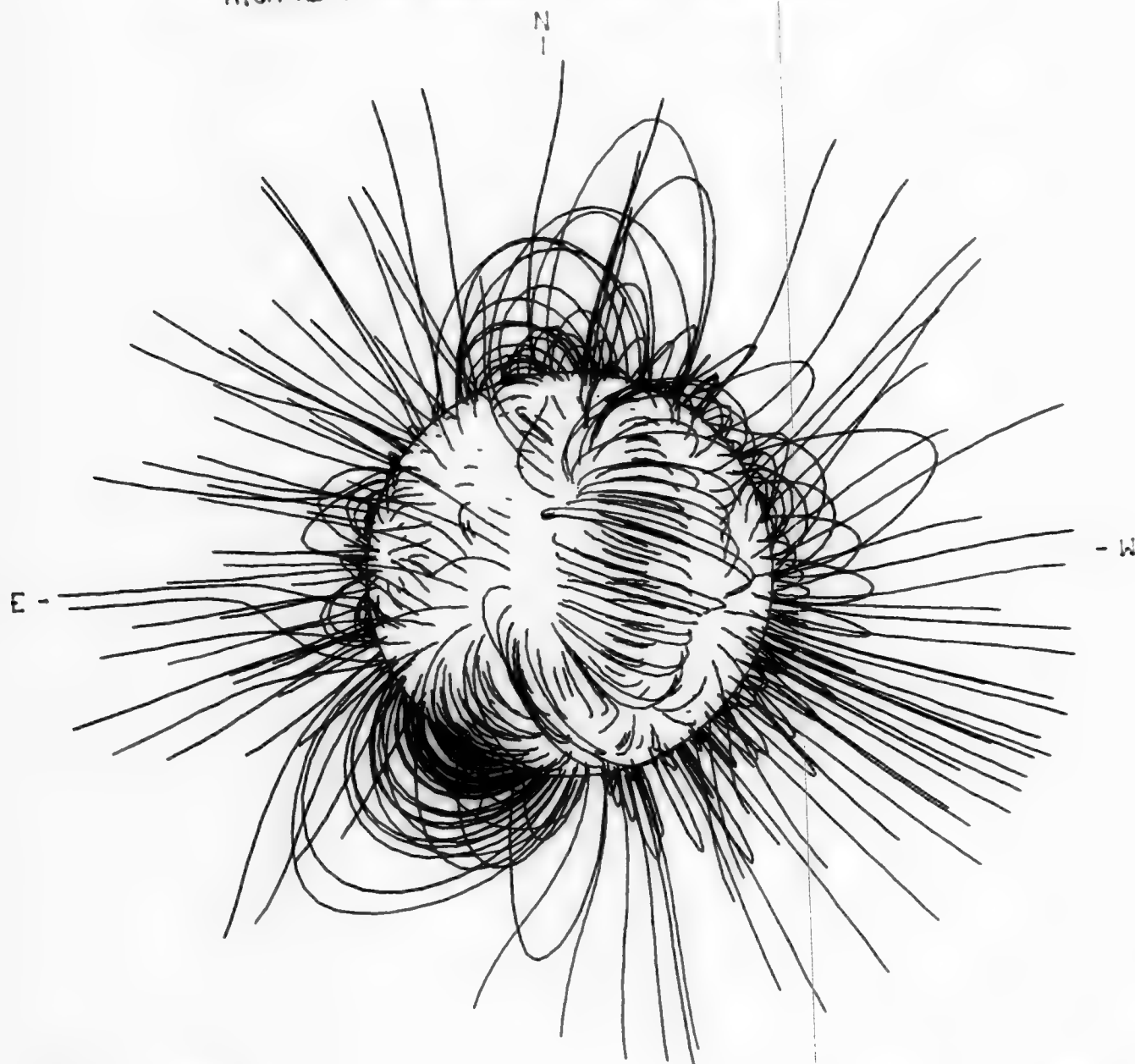
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1490.00

RCT. 1490 LONG. 250°  
 27.4 JAN 1965

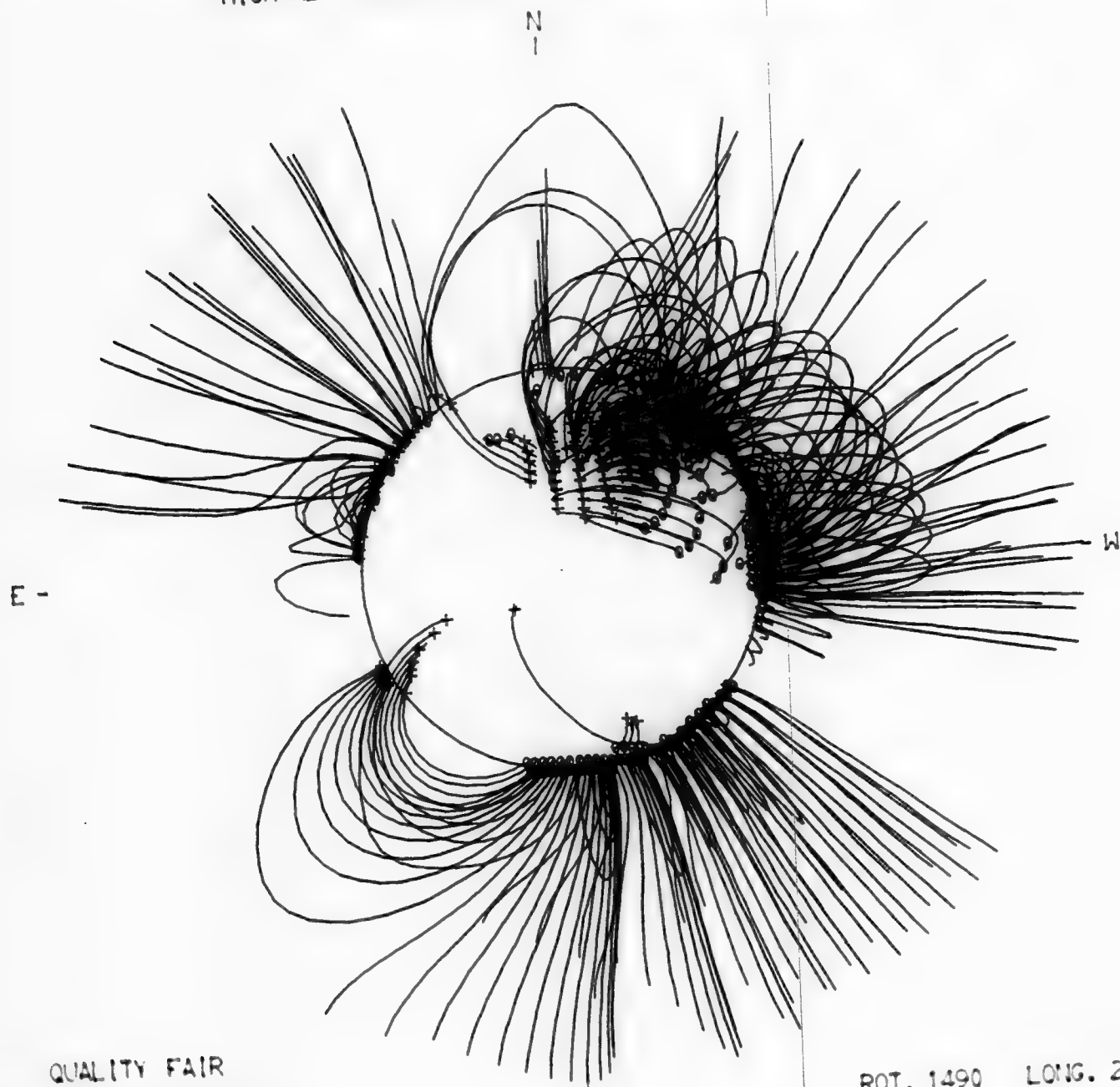
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 250°  
28.2 JAN 1965

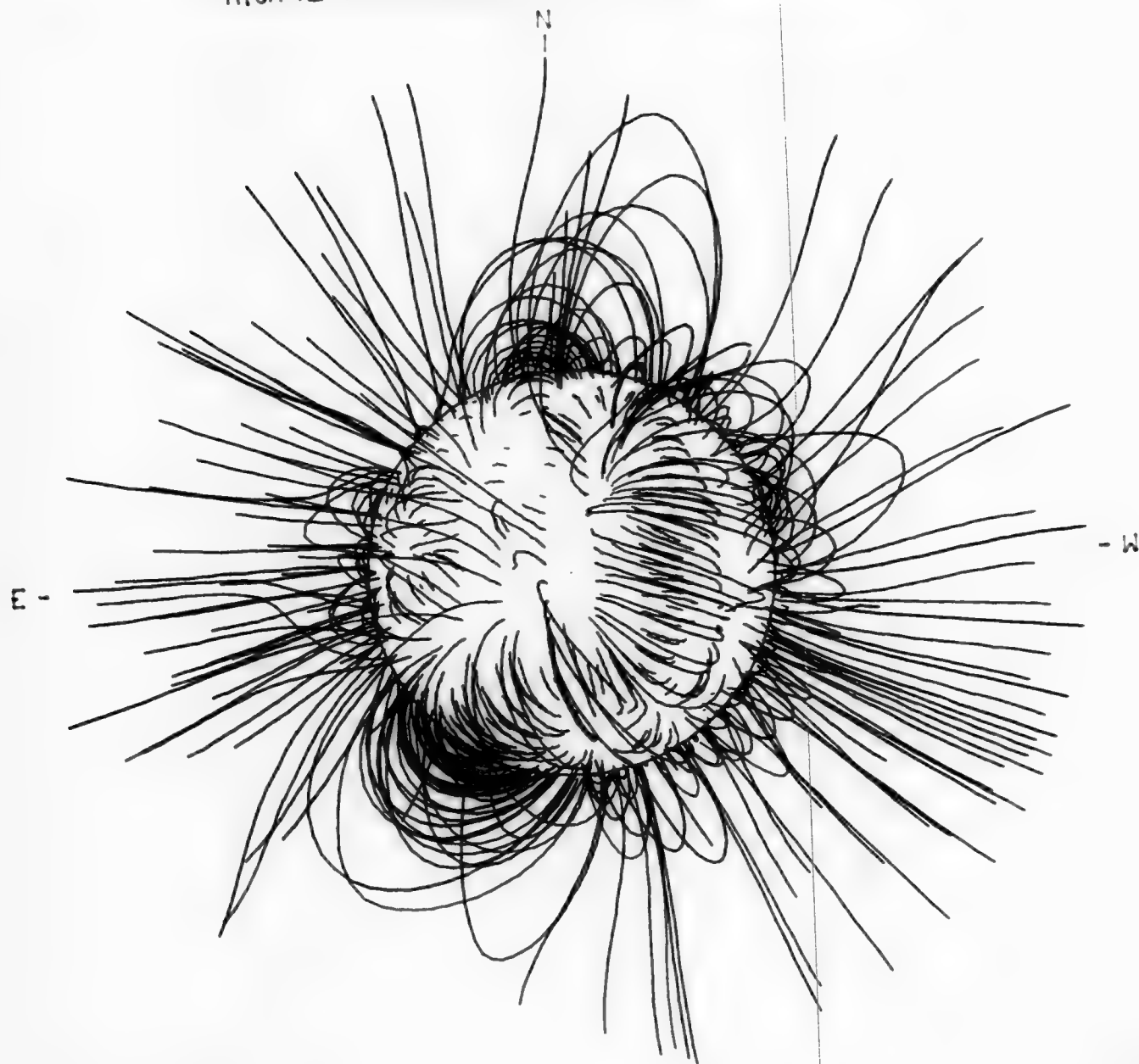
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 250°  
28.2 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

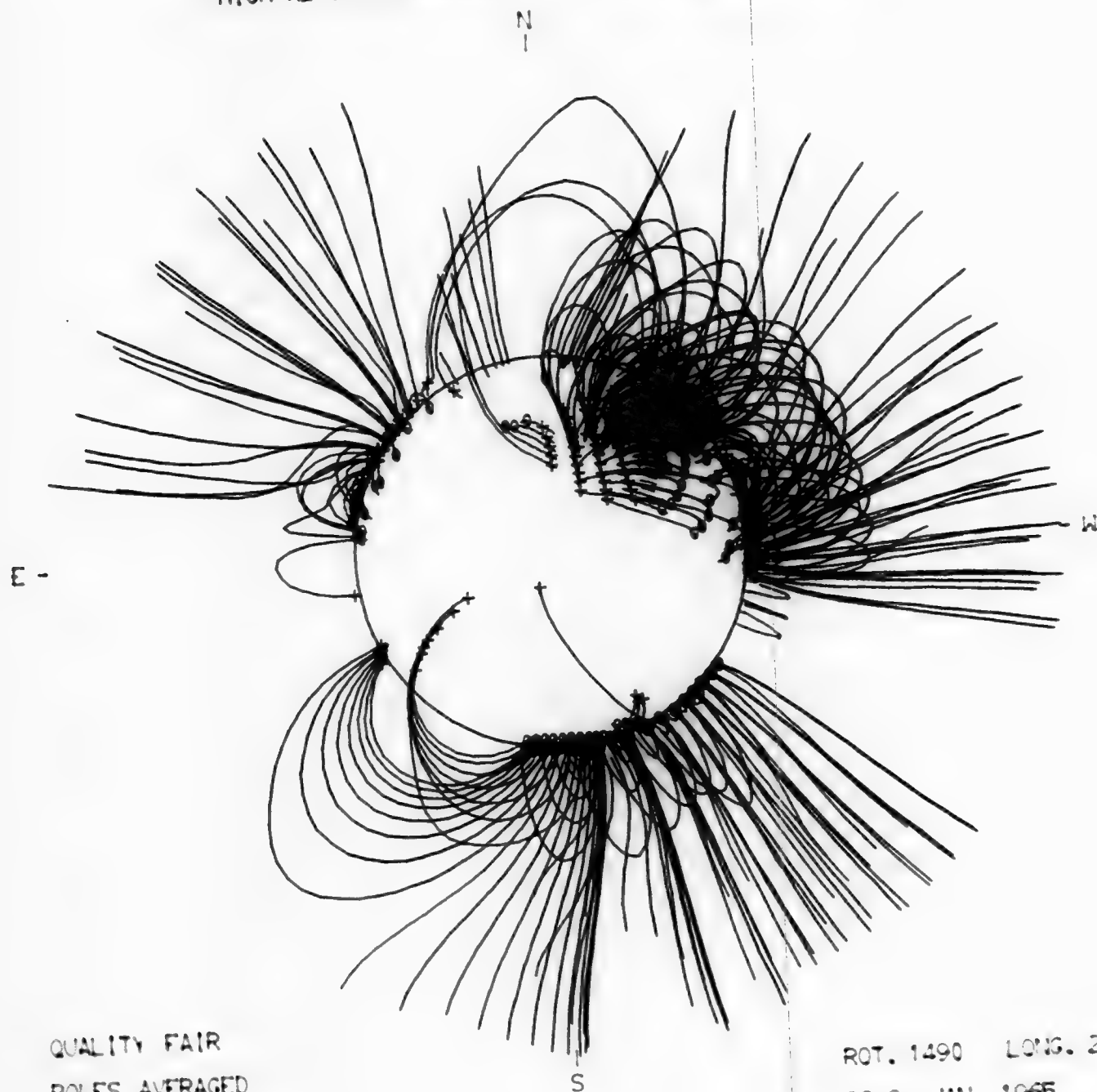


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

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S

ROT. 1490 LONG. 240°  
28.9 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

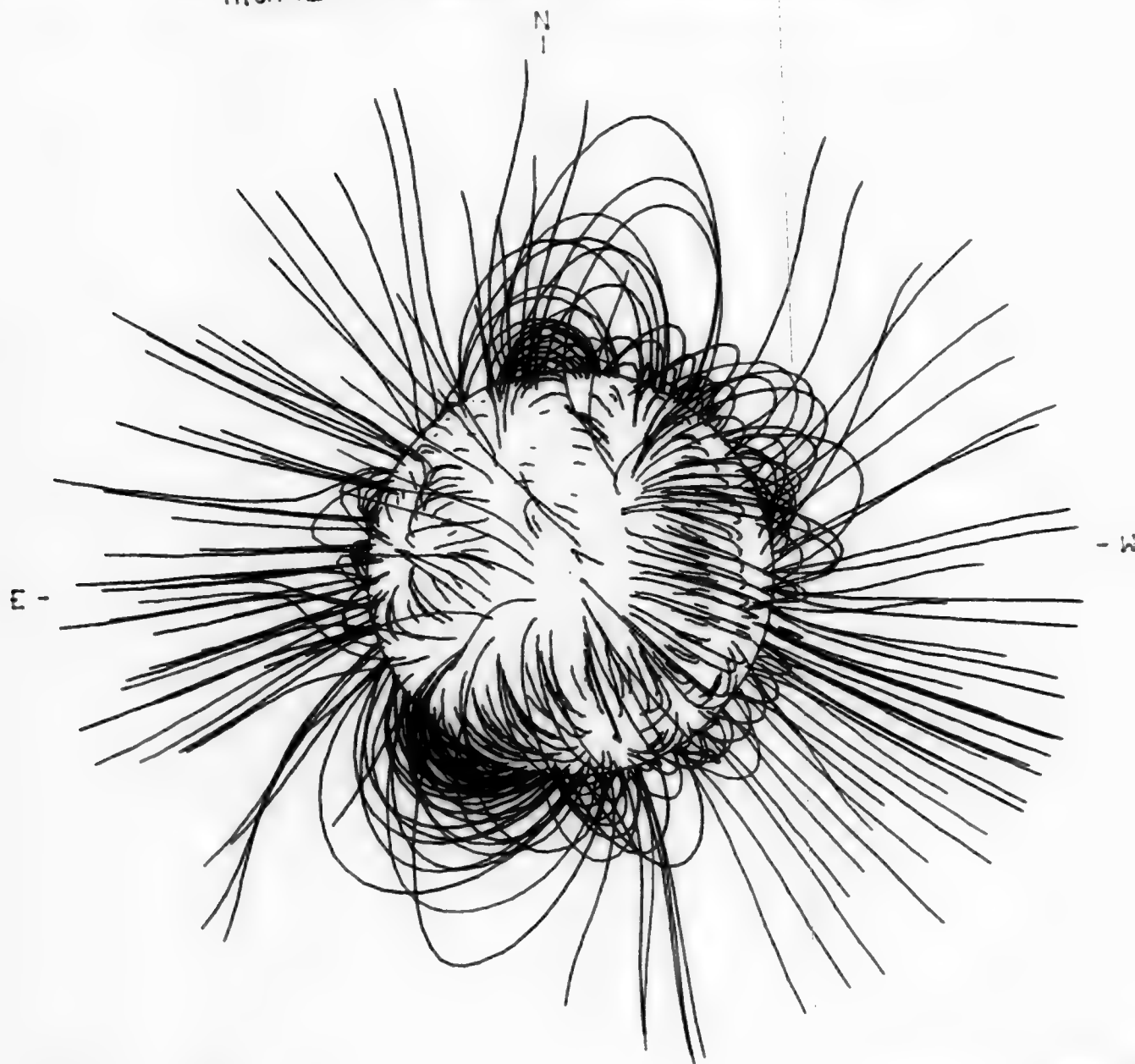


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 240°  
28.9 JAN 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

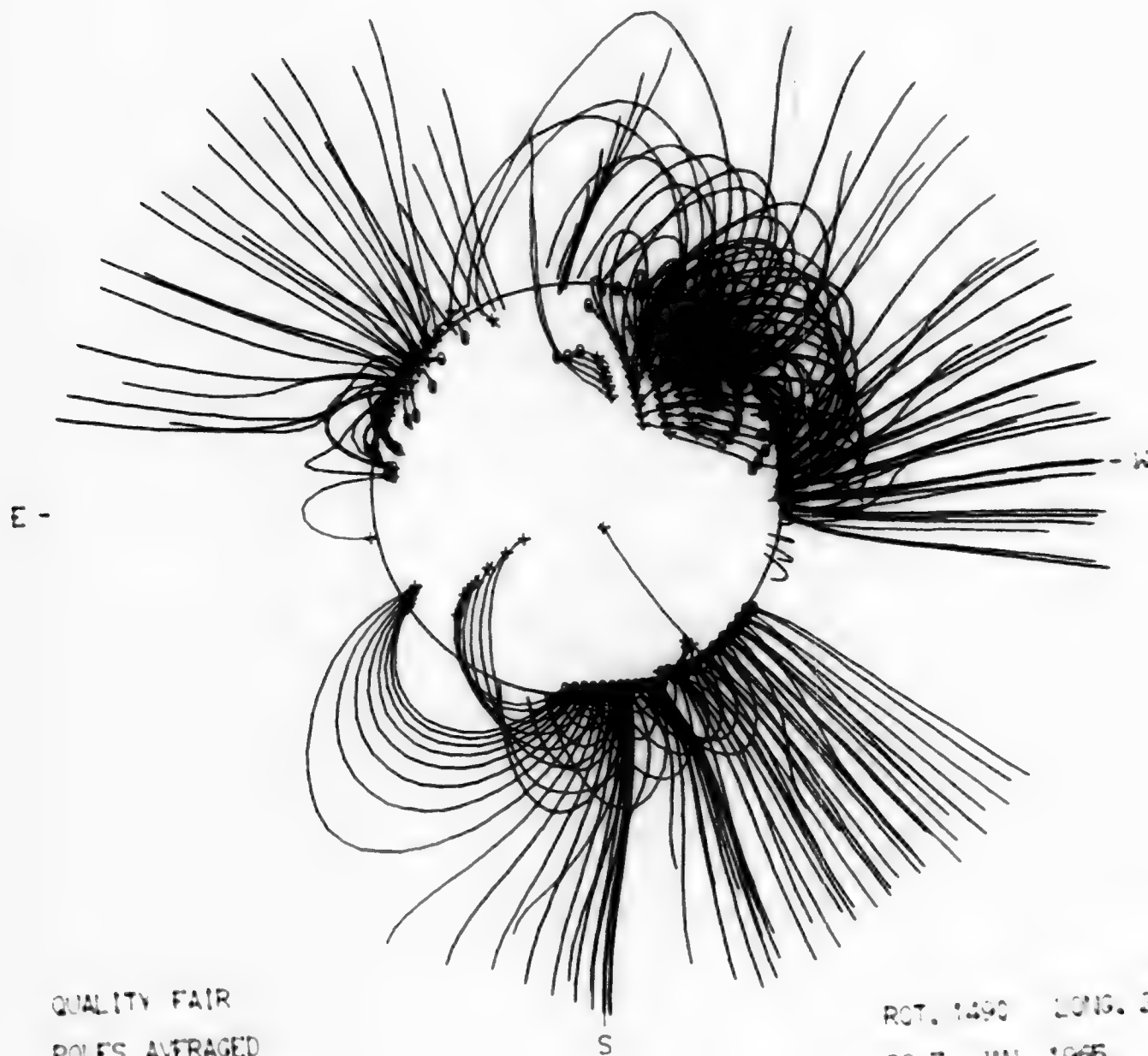


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

1  
S

ROT. 1490 LONG. 250°  
29.7 JAN 1965

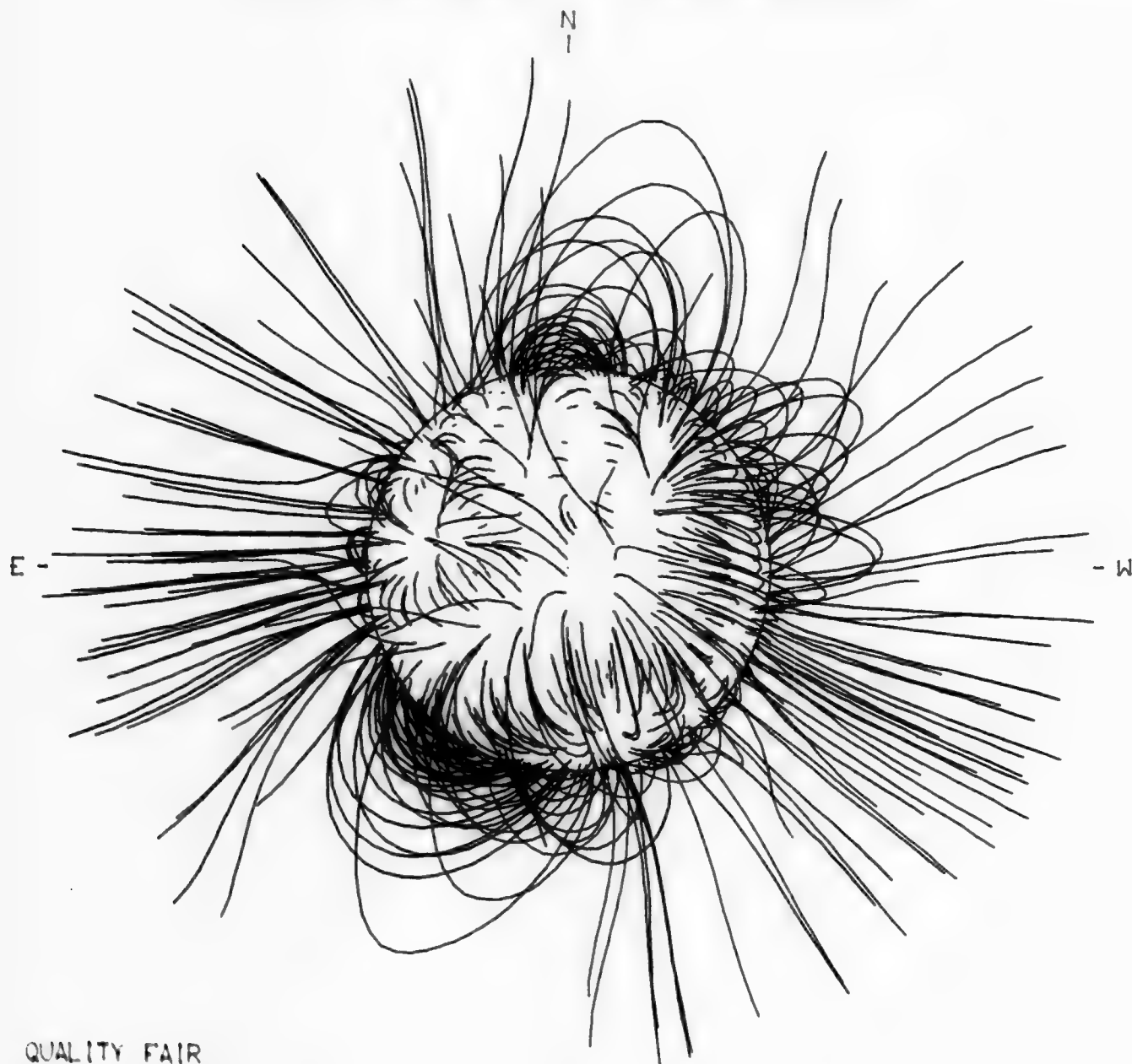
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 250°  
29.7 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

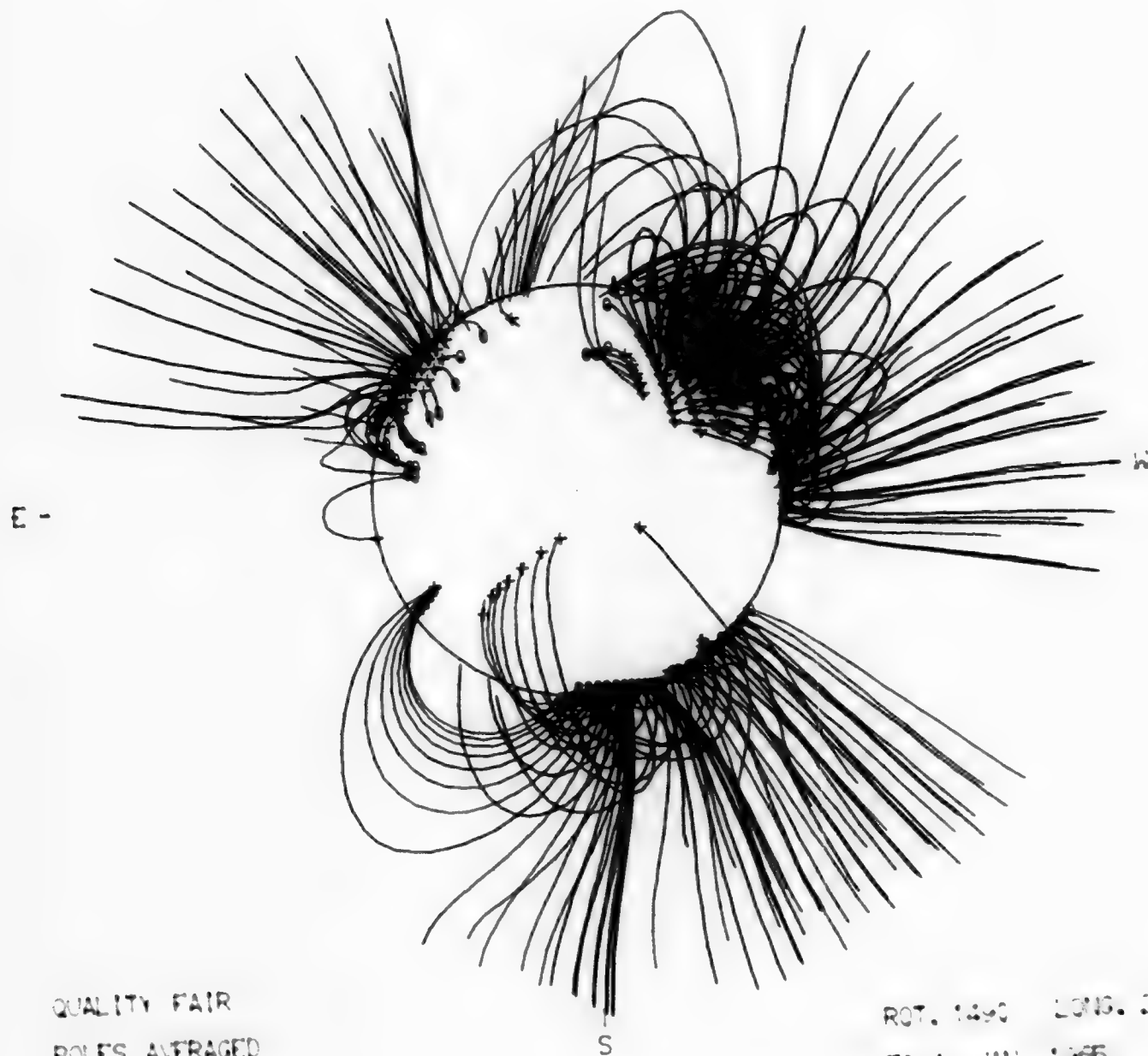
DATA WINDOW 1490.00

I  
S

ROT. 1490 LONG. 220°

30.4 JAN 1965

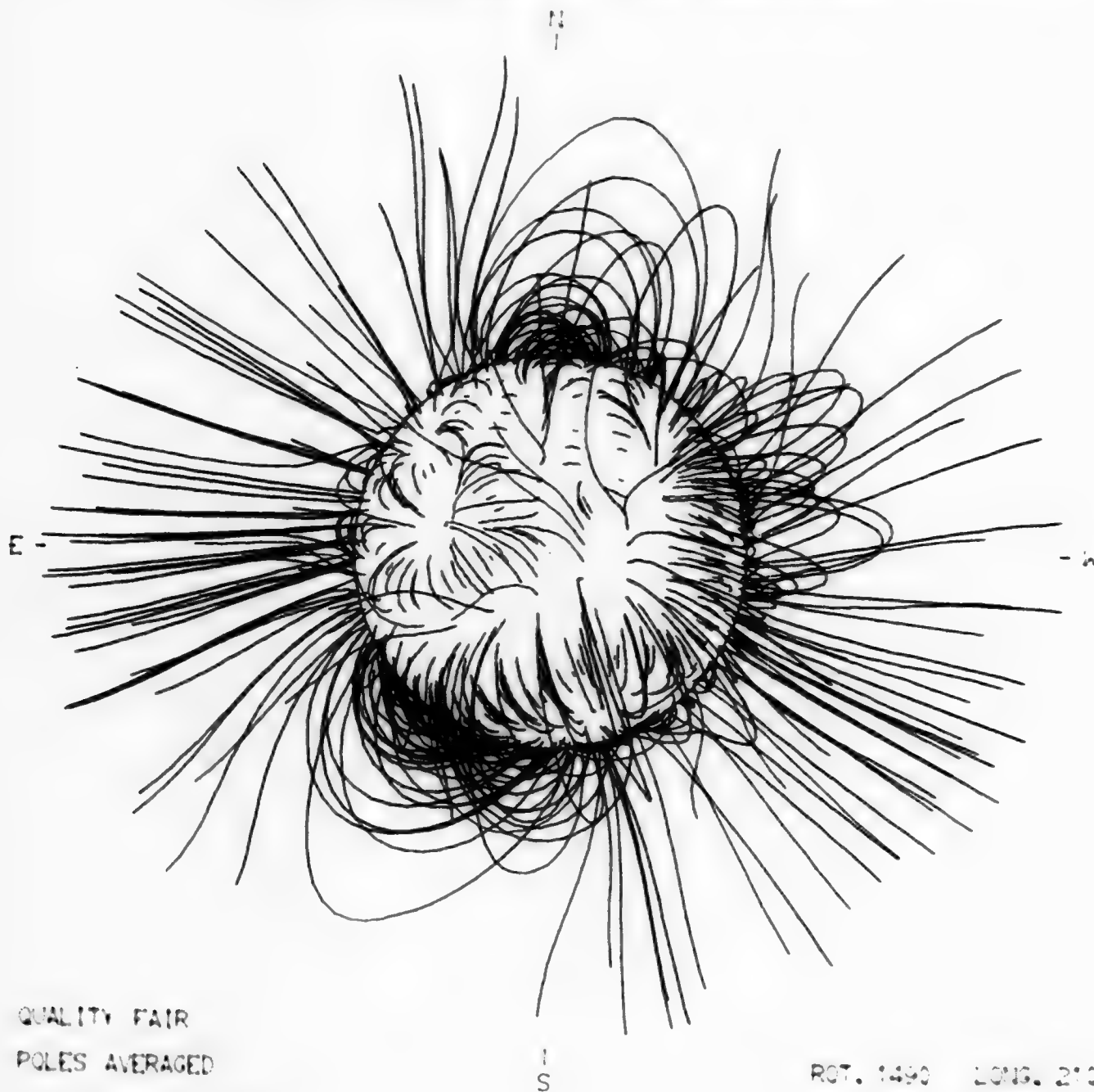
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 221°  
30.4 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

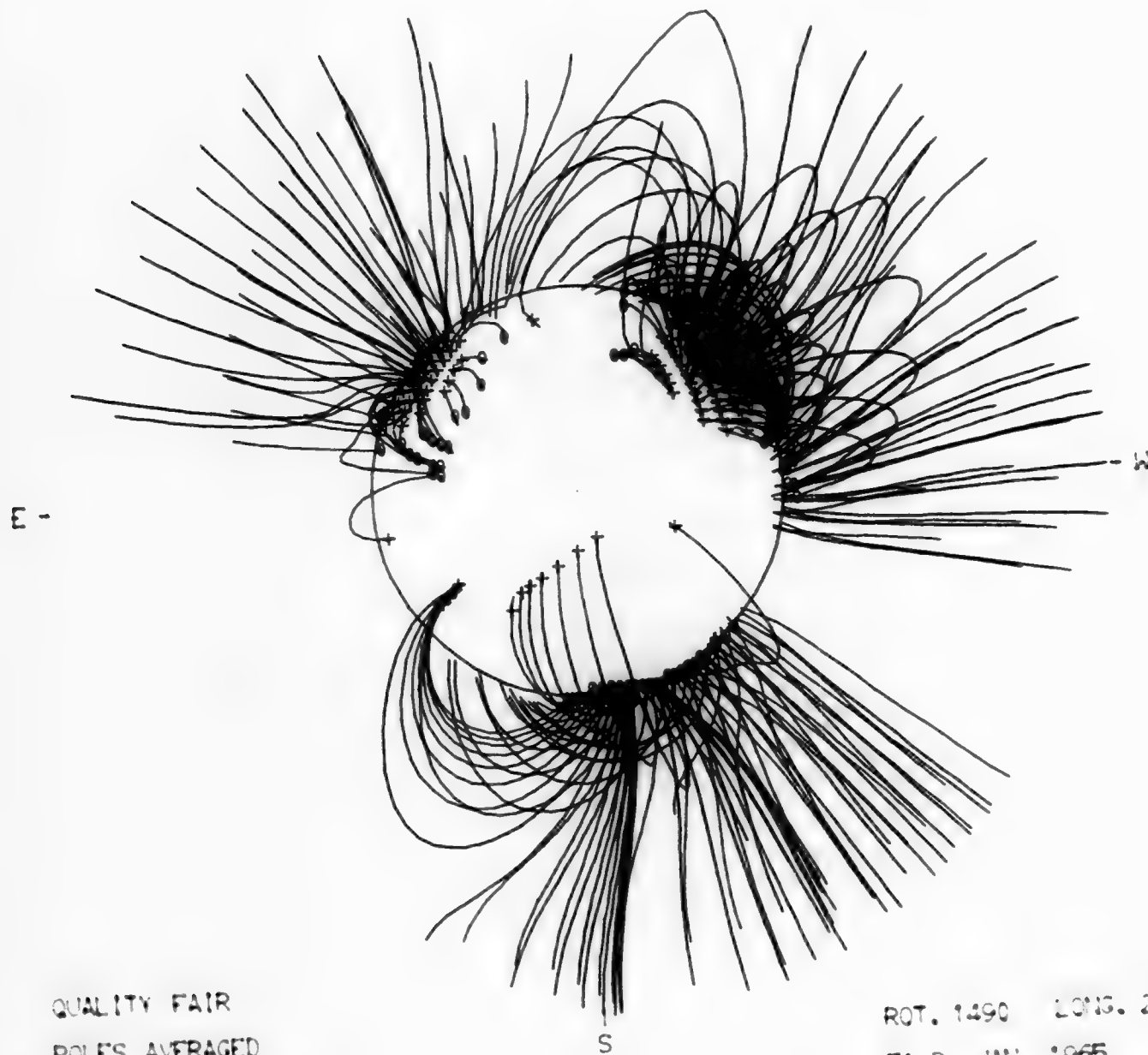
DATA WINDOW 1490.00

ROT. 1490 LONG. 210°

31.2 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

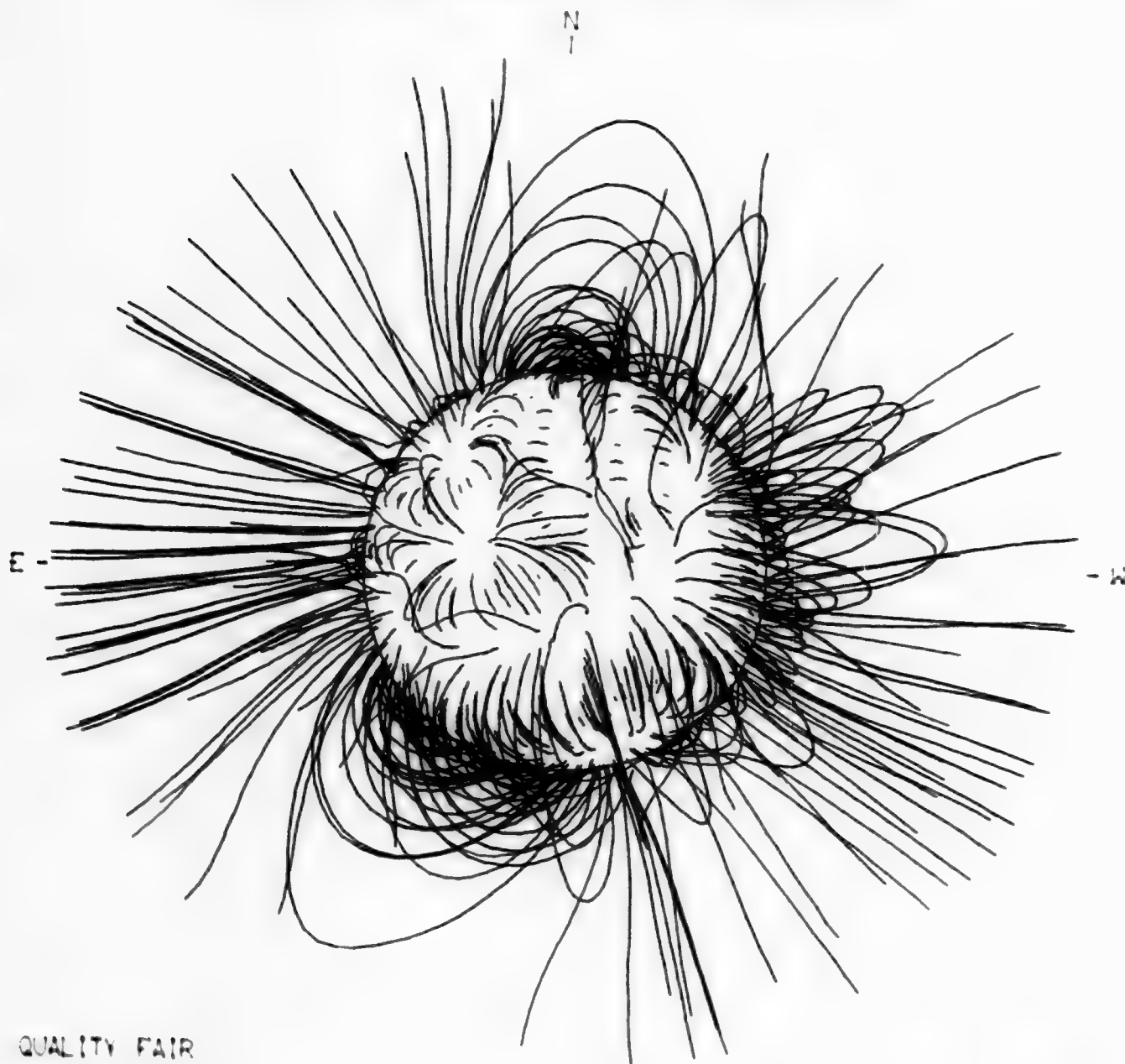
N  
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QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 210°  
31.2 JAN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1490.00

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S

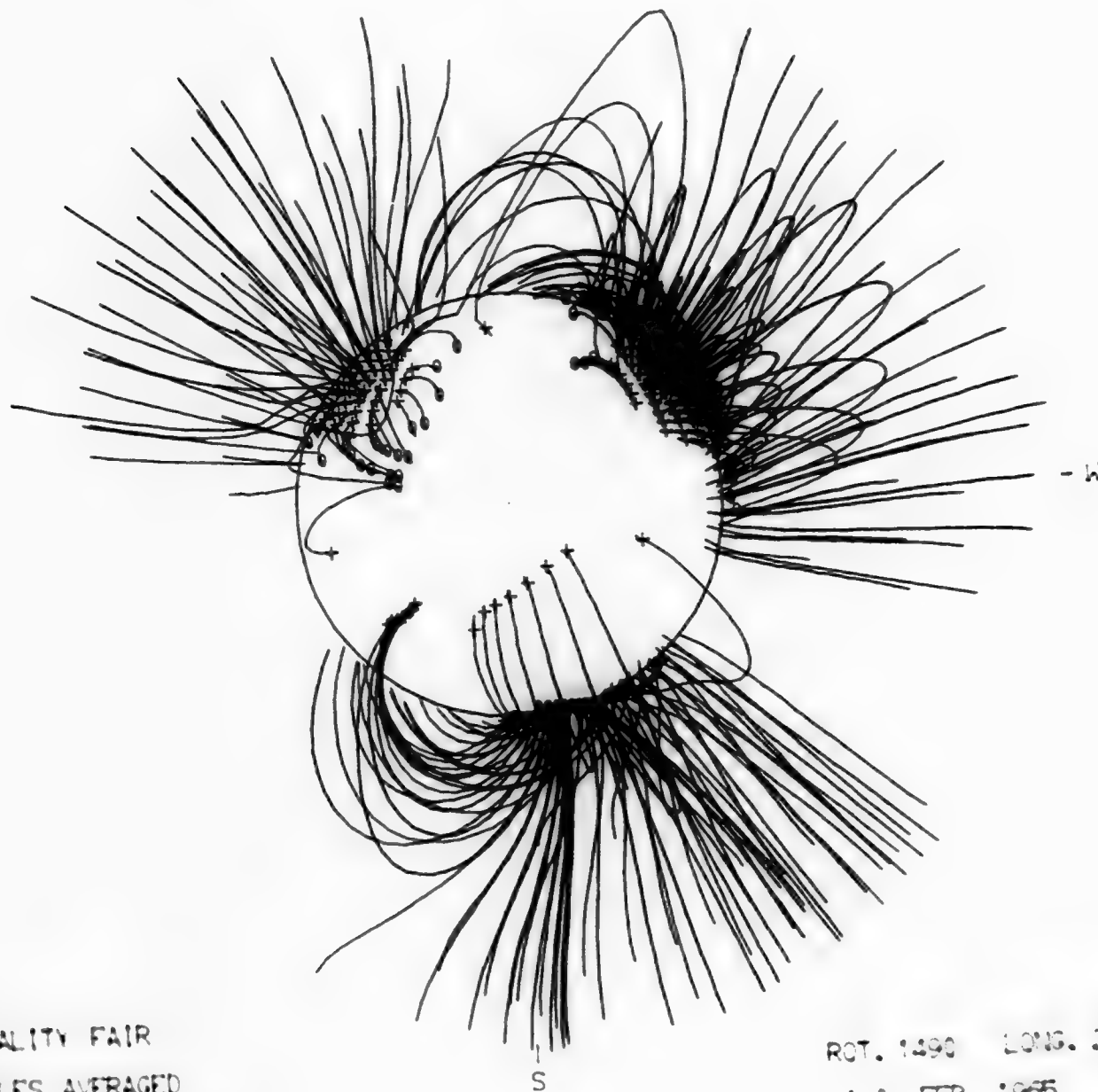
ROT. 1490 LONG. 200°

1.0 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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E -

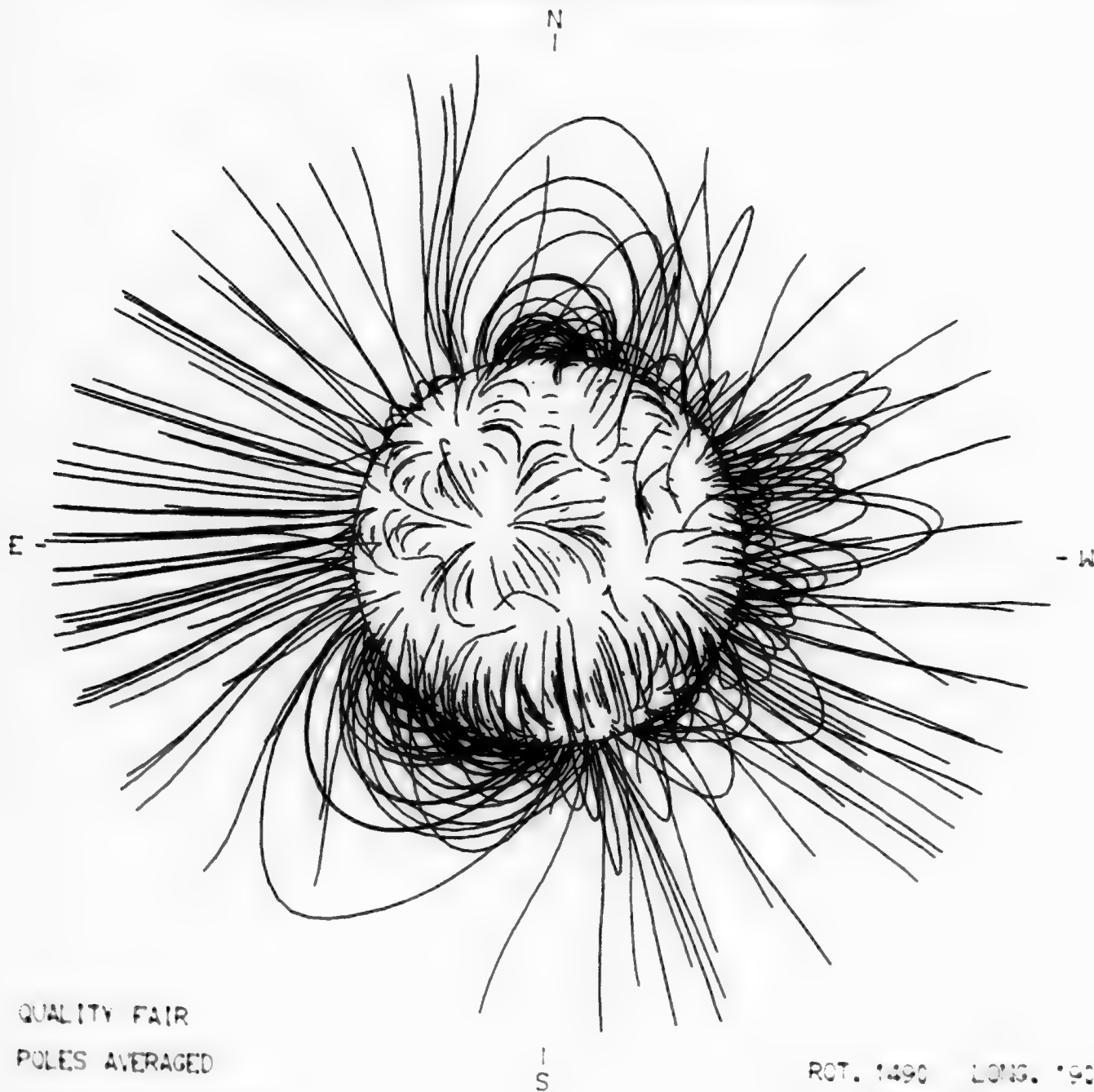


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 200°  
1.0 FEB 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

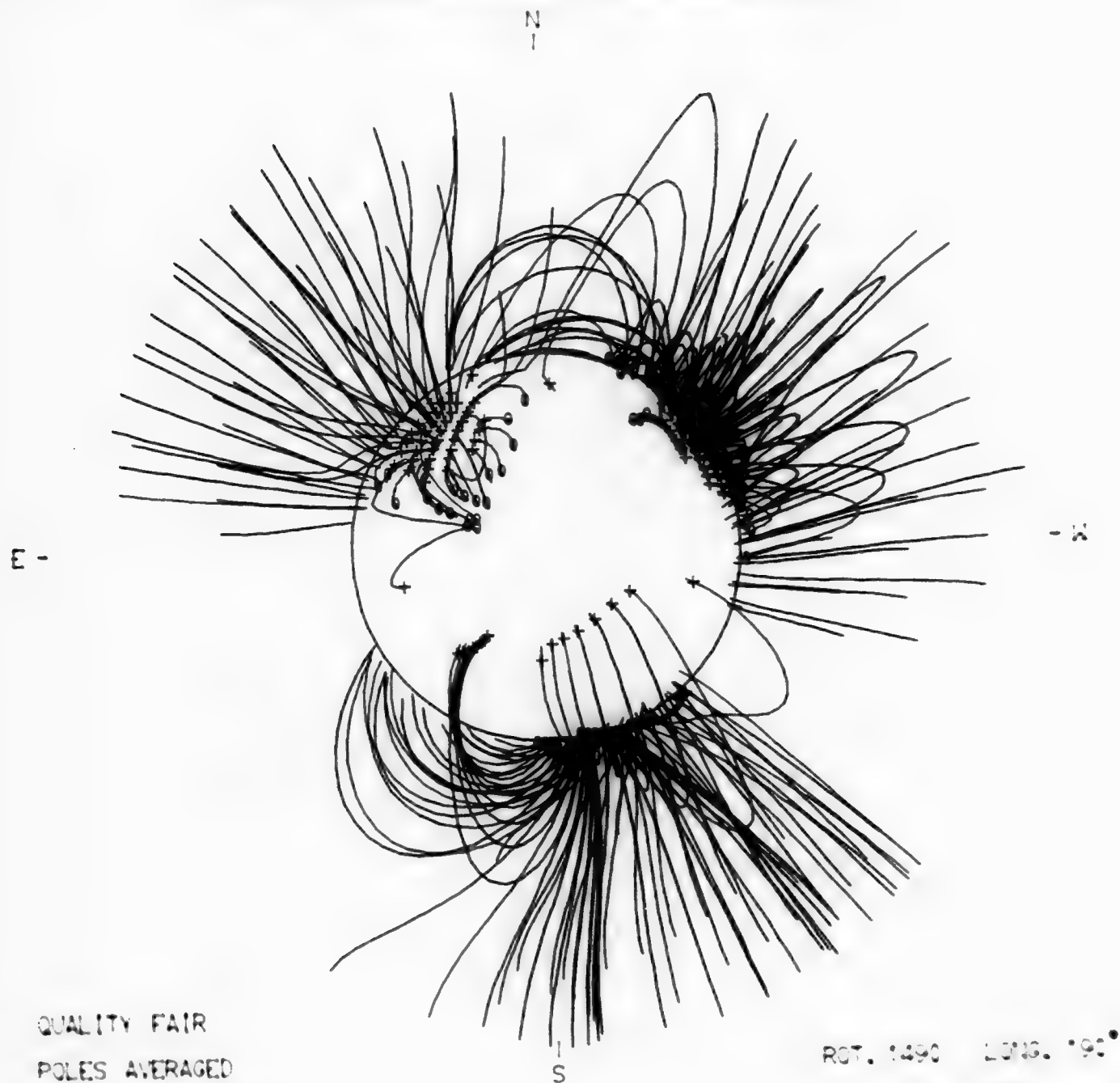
POLES AVERAGED

DATA WINDOW 1490.00

ROT. 1490 LONG. 90°

1.7 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

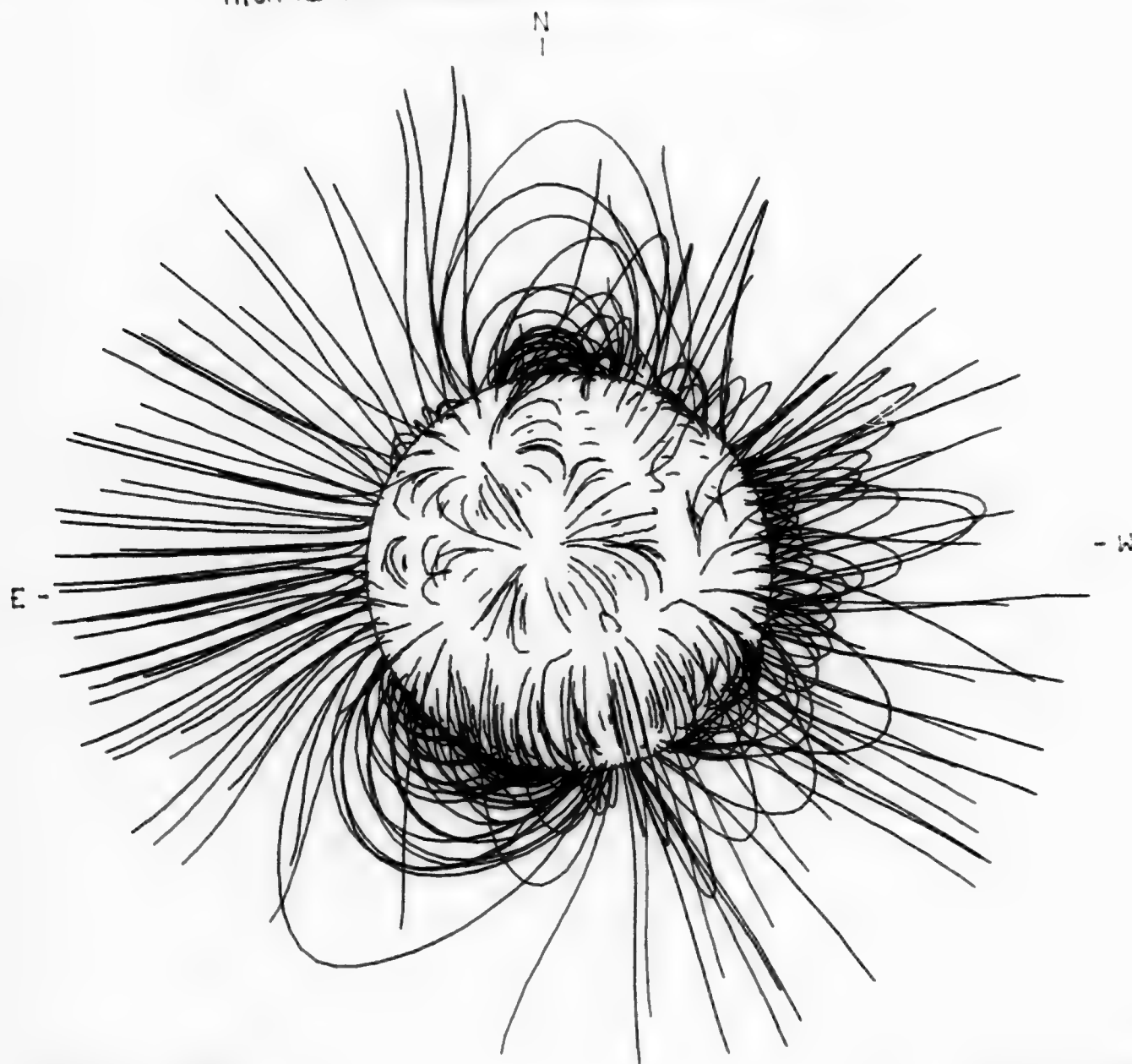
POLES AVERAGED

DATA WINDOW 1490.00

ROT. 1490 LONG. 190°

1.7 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

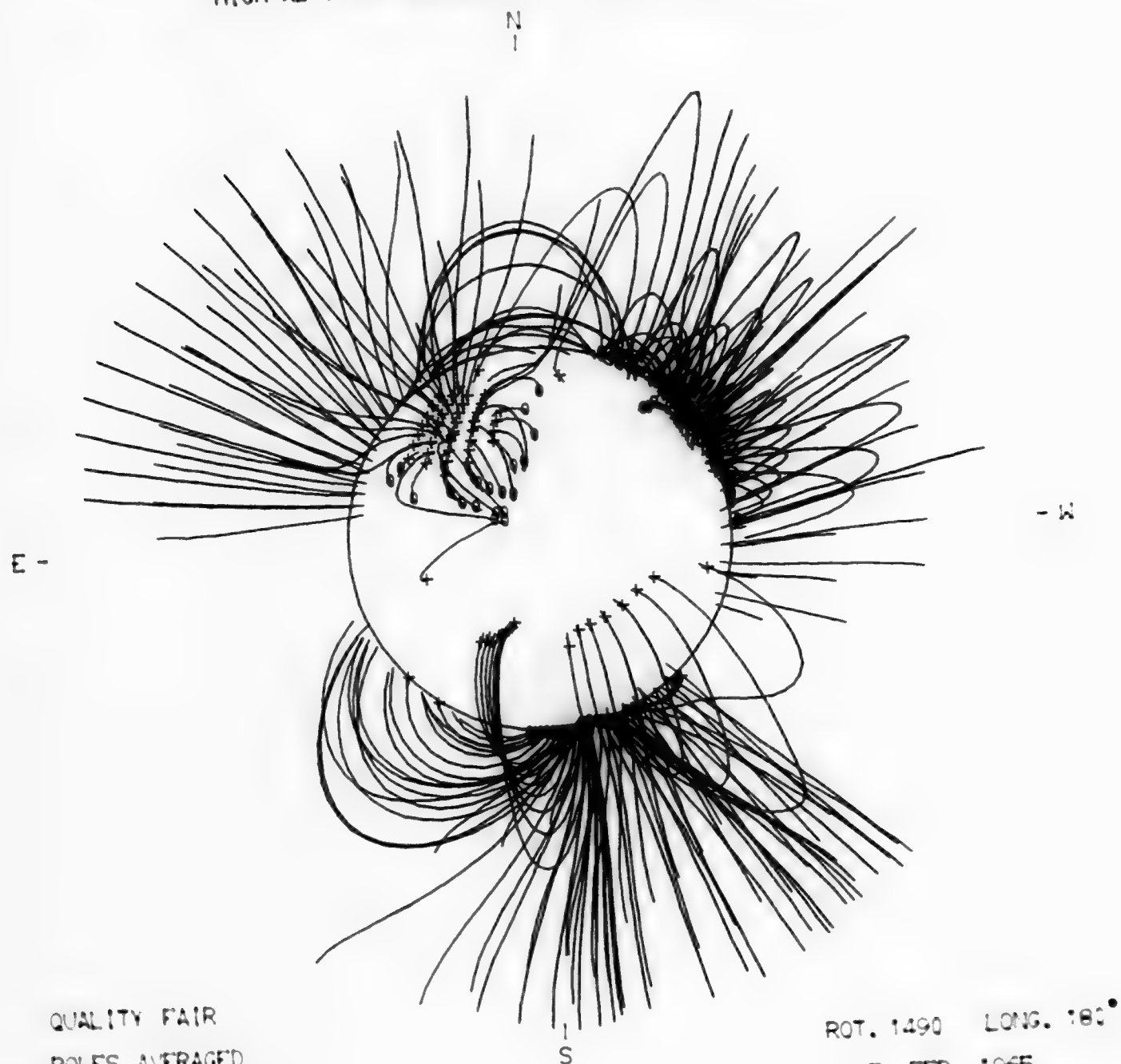


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

1  
S

ROT. 1490 LONG. 180°  
2.5 FEB 1965

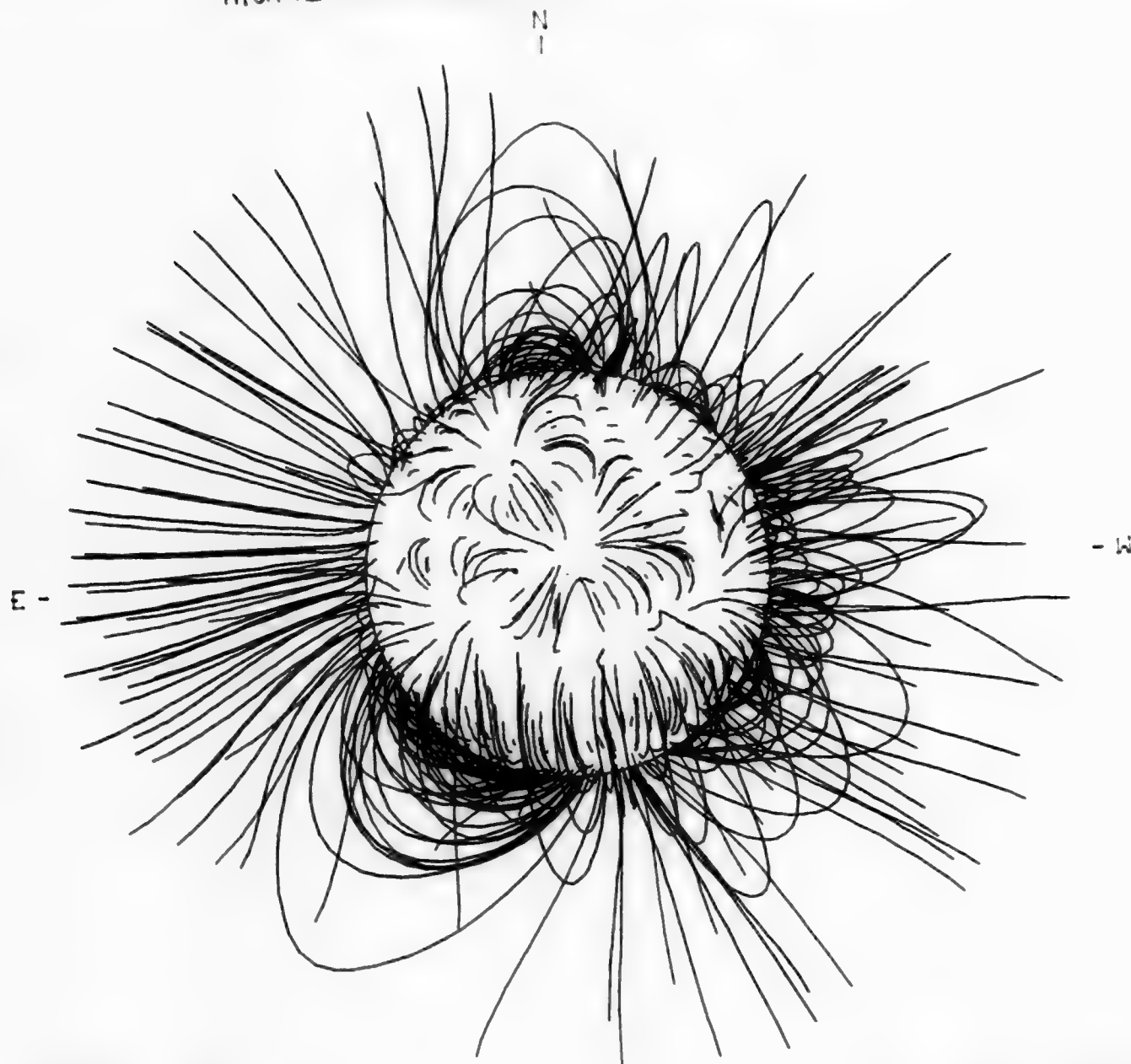
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 180°  
2.5 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

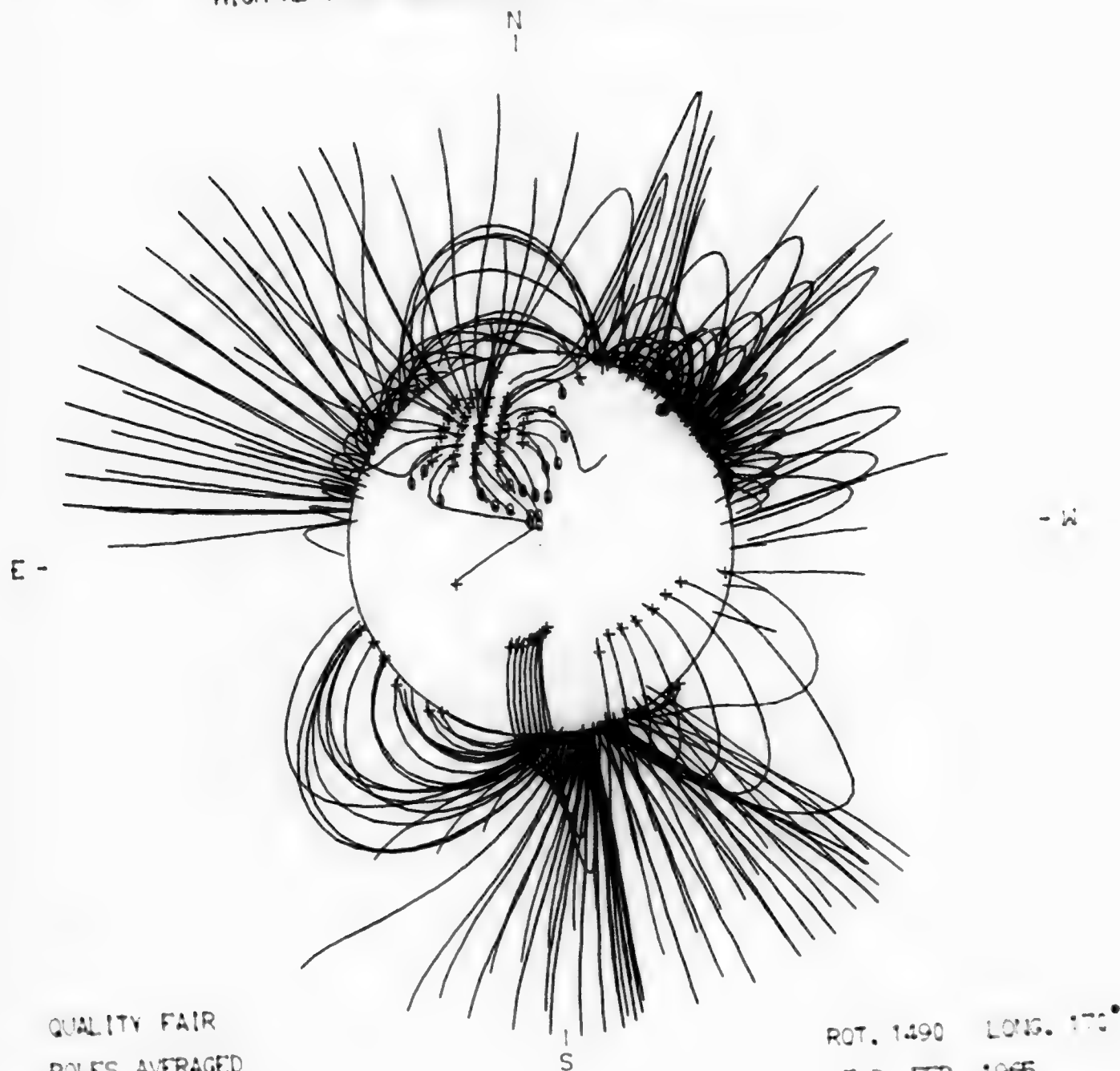


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

I  
S

ROT. 1490 LONG. 170°  
3.2 FEB 1965

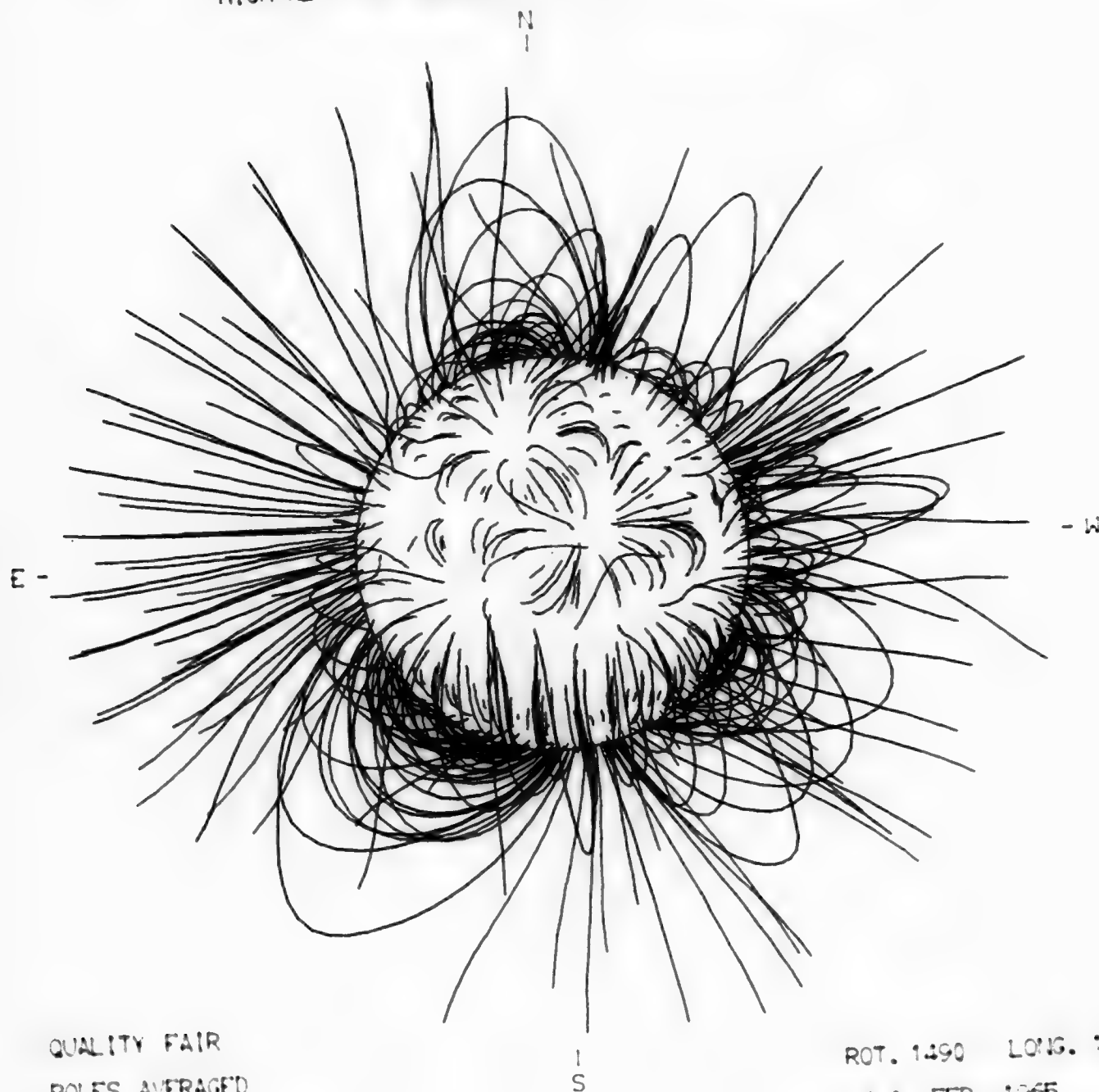
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 170°  
3.2 FEB 1965

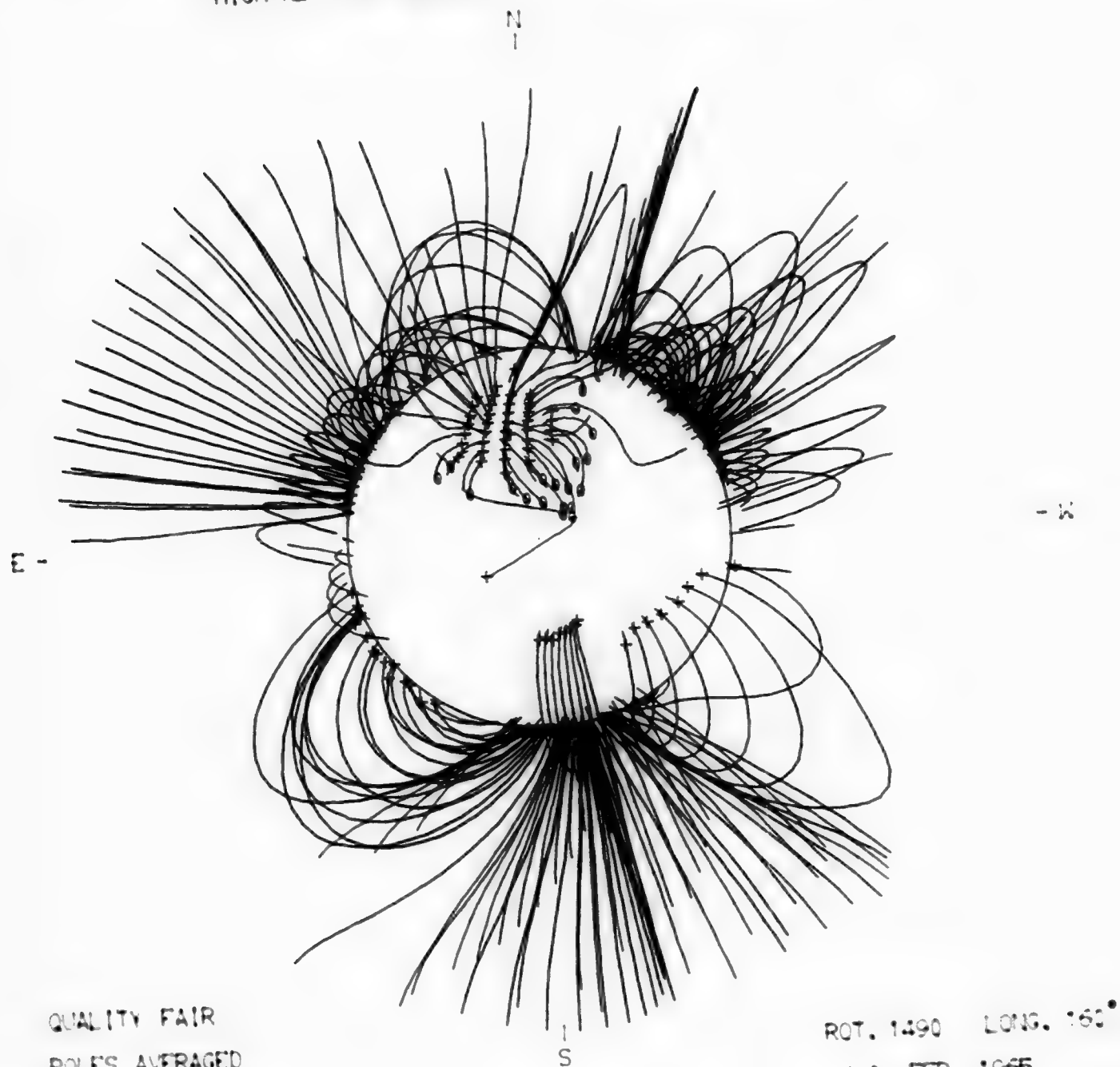
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 160°  
4.0 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

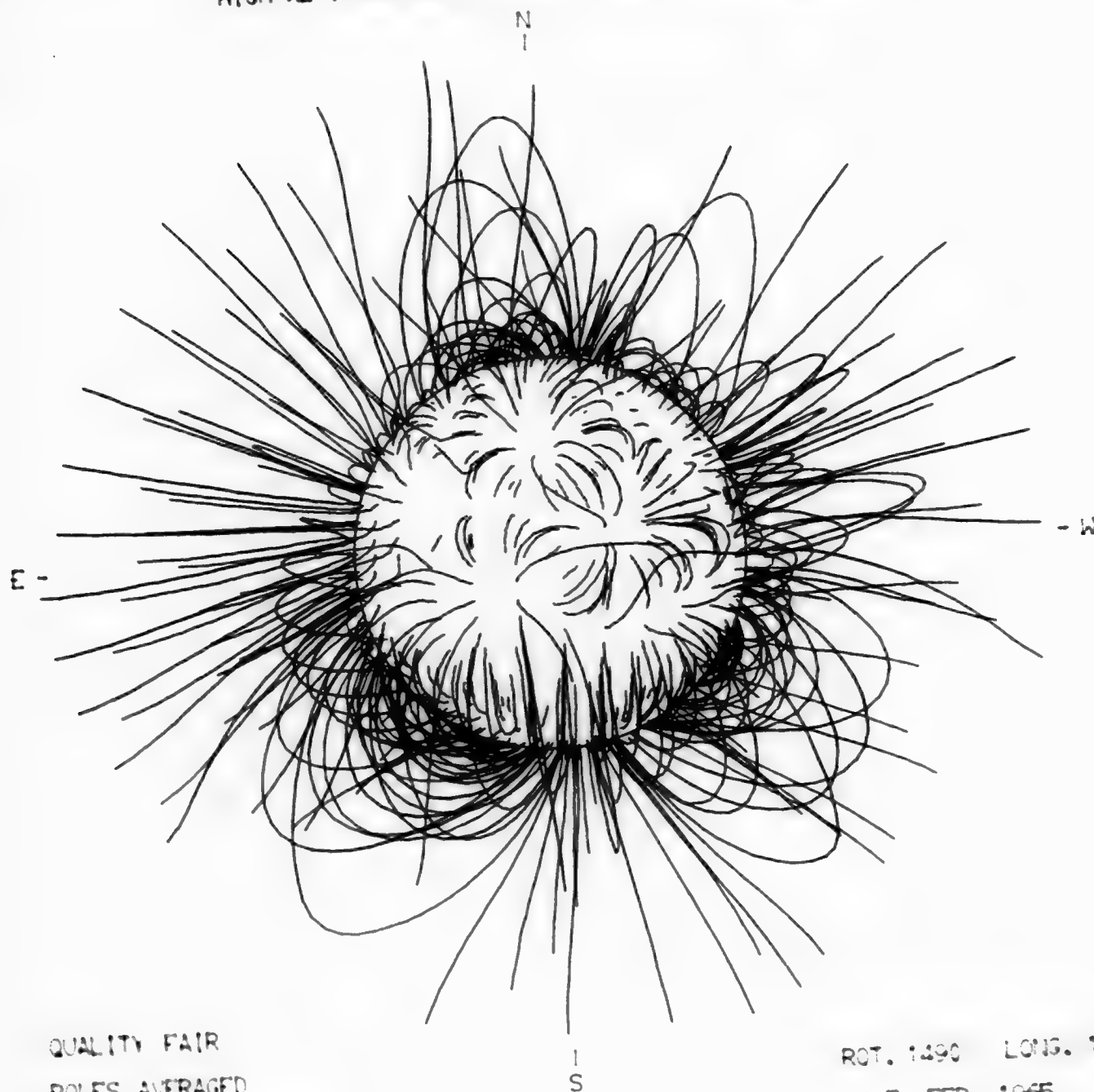


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 160°  
4.0 FEB 1965



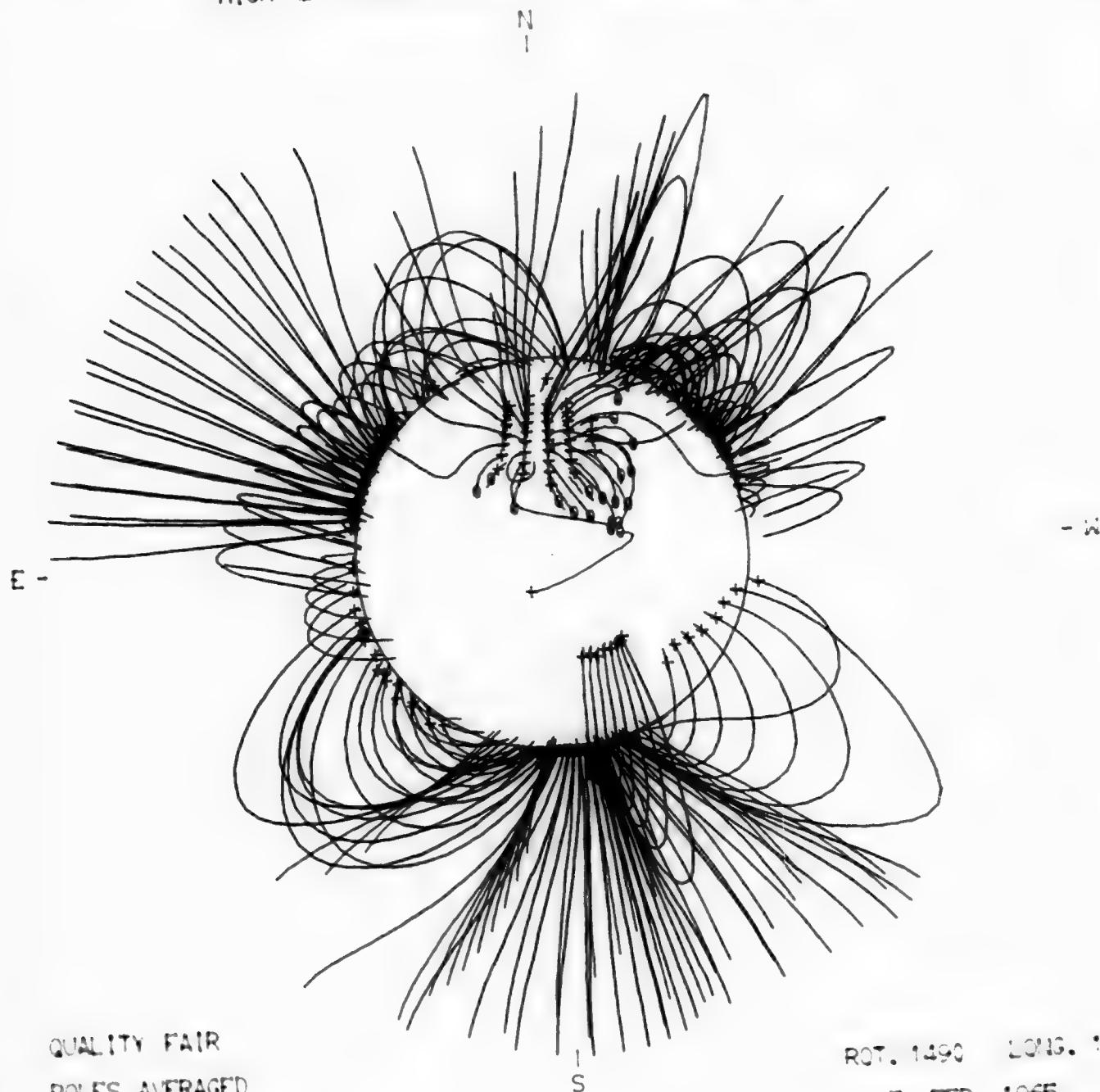
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 150°  
4.7 FEB 1965

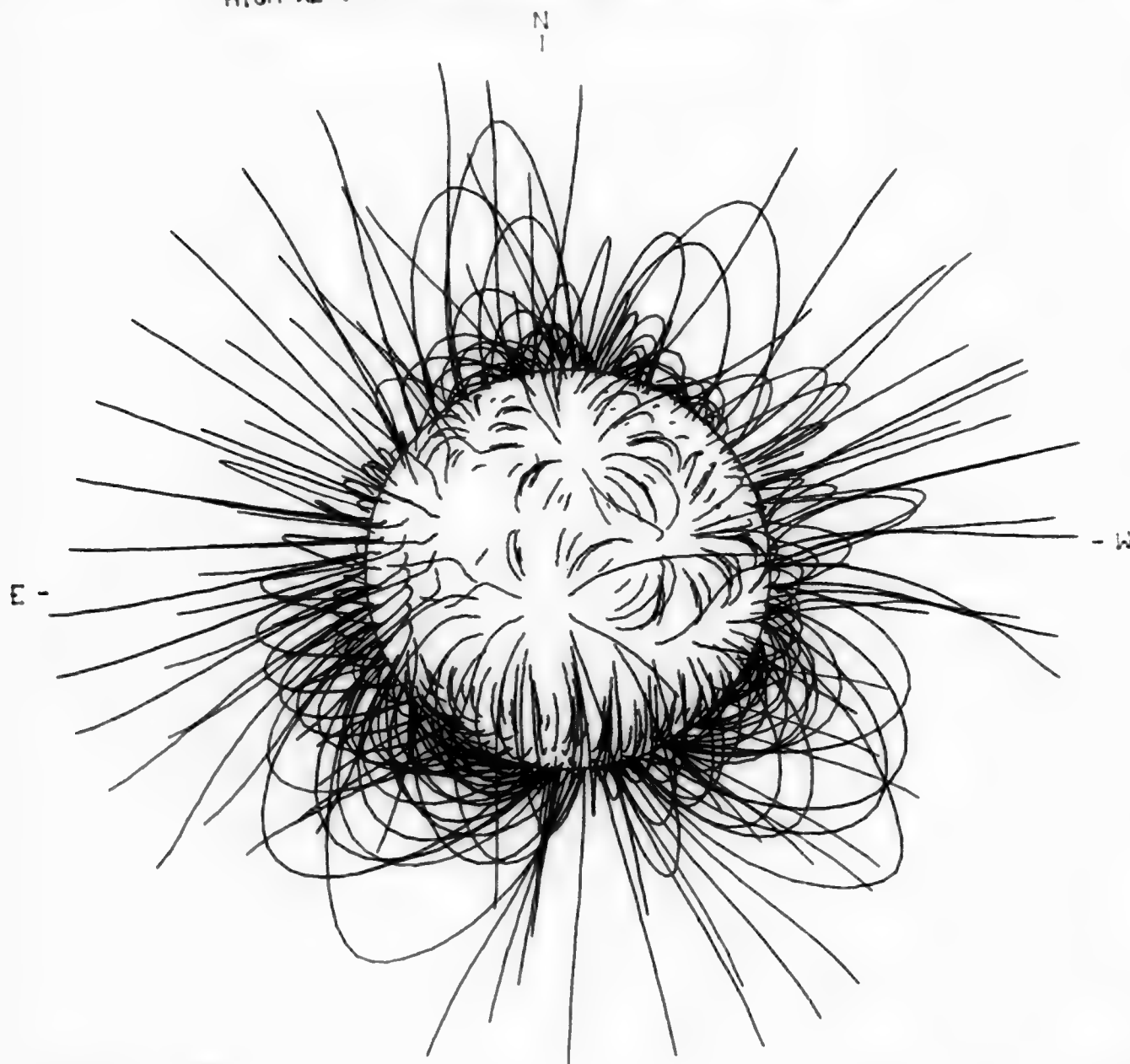
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 150°  
4.7 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

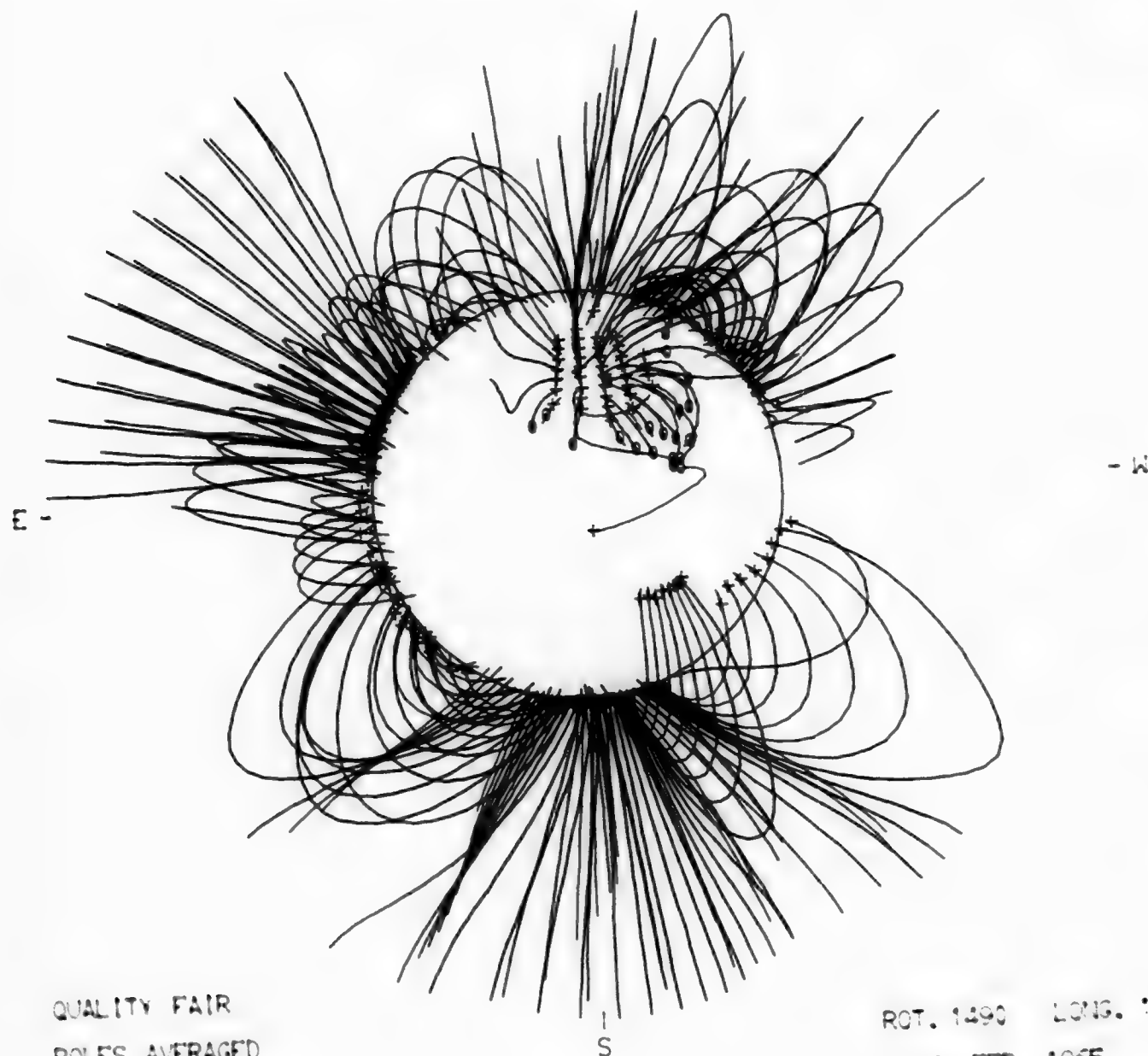
DATA WINDOW 1490.00

I  
S

ROT. 1490 LONG. 140°

5.5 FEB 1965

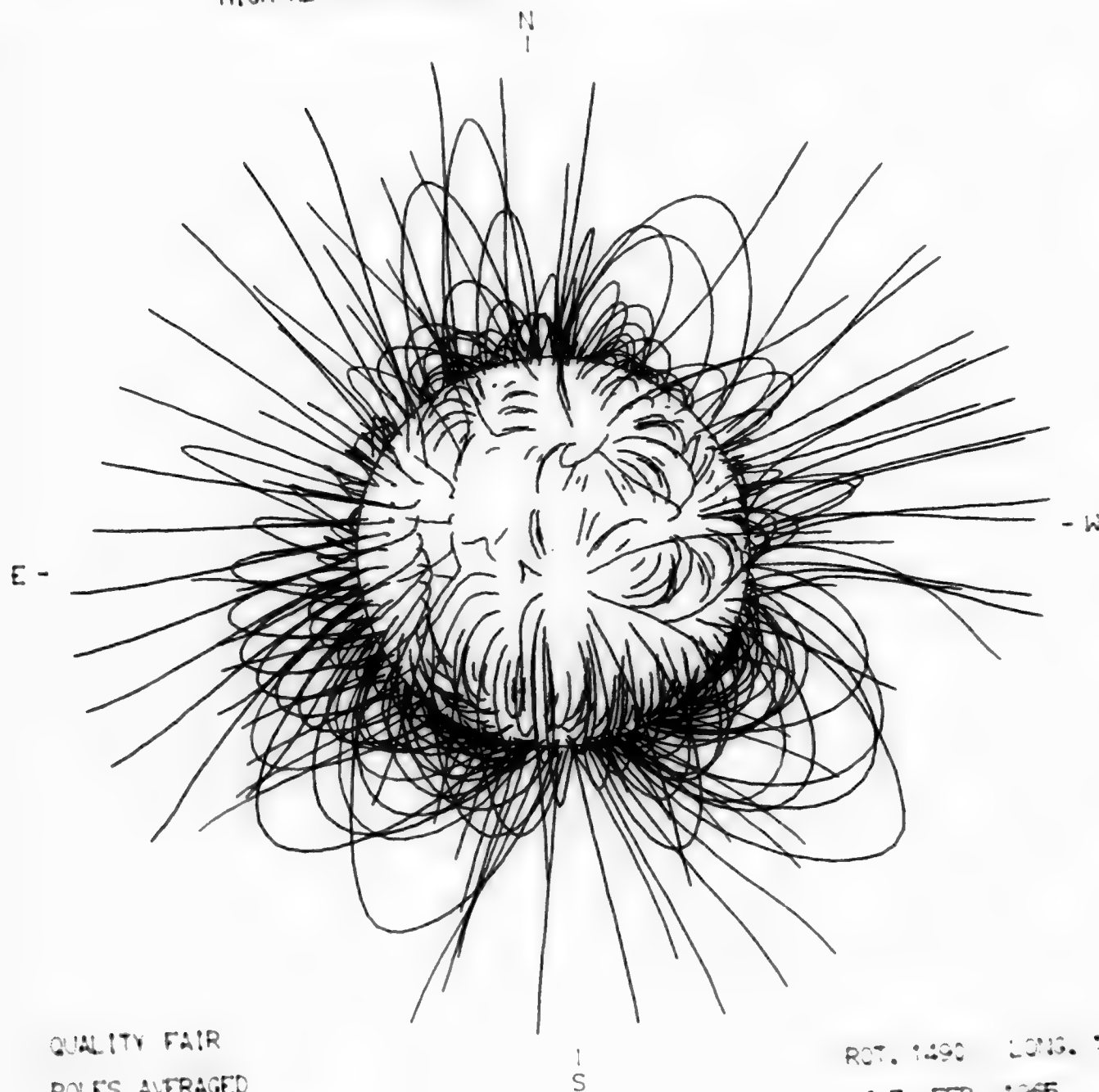
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 140°  
5.5 FEB 1965

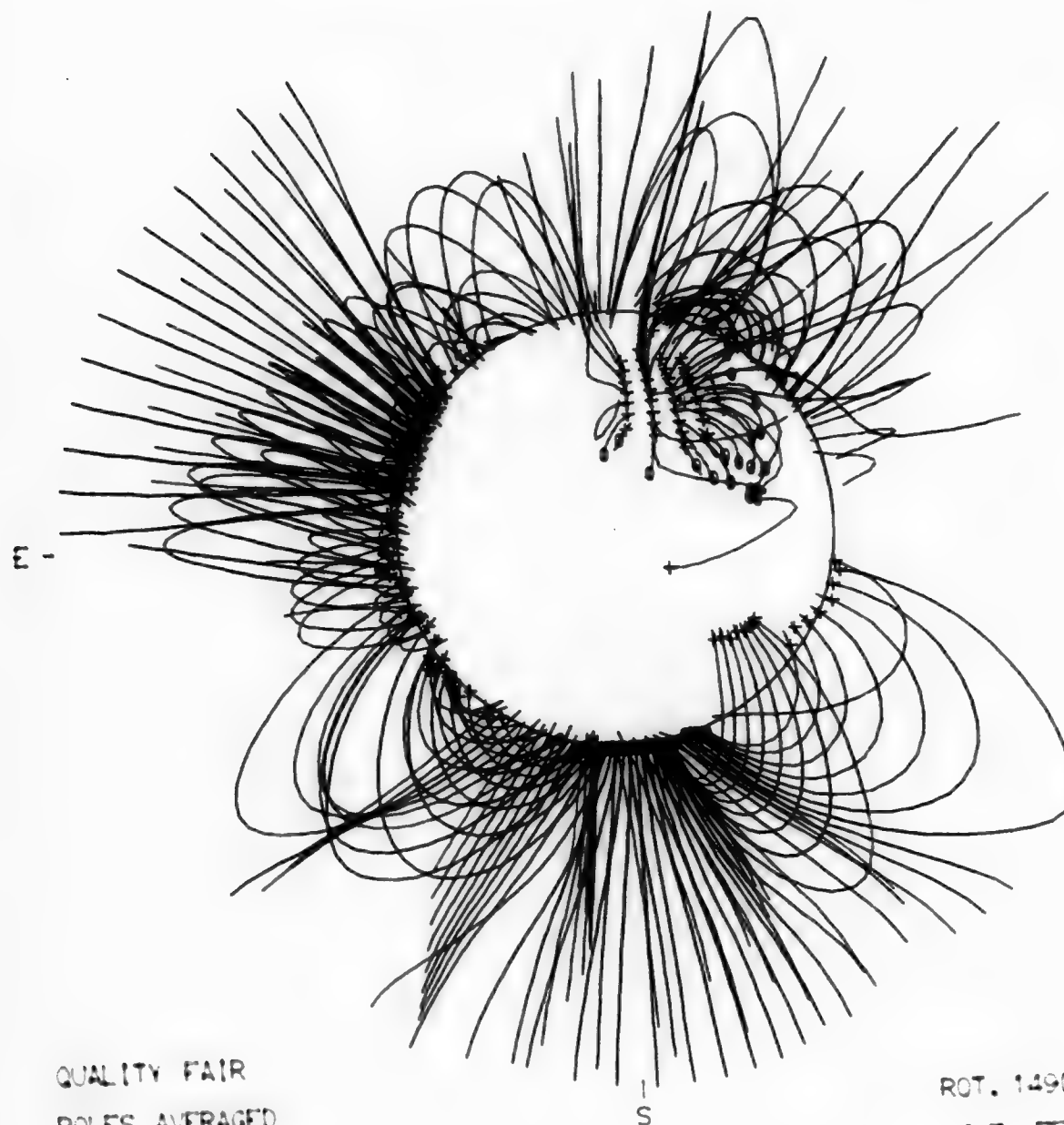
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 130°  
6.3 FEB 1965

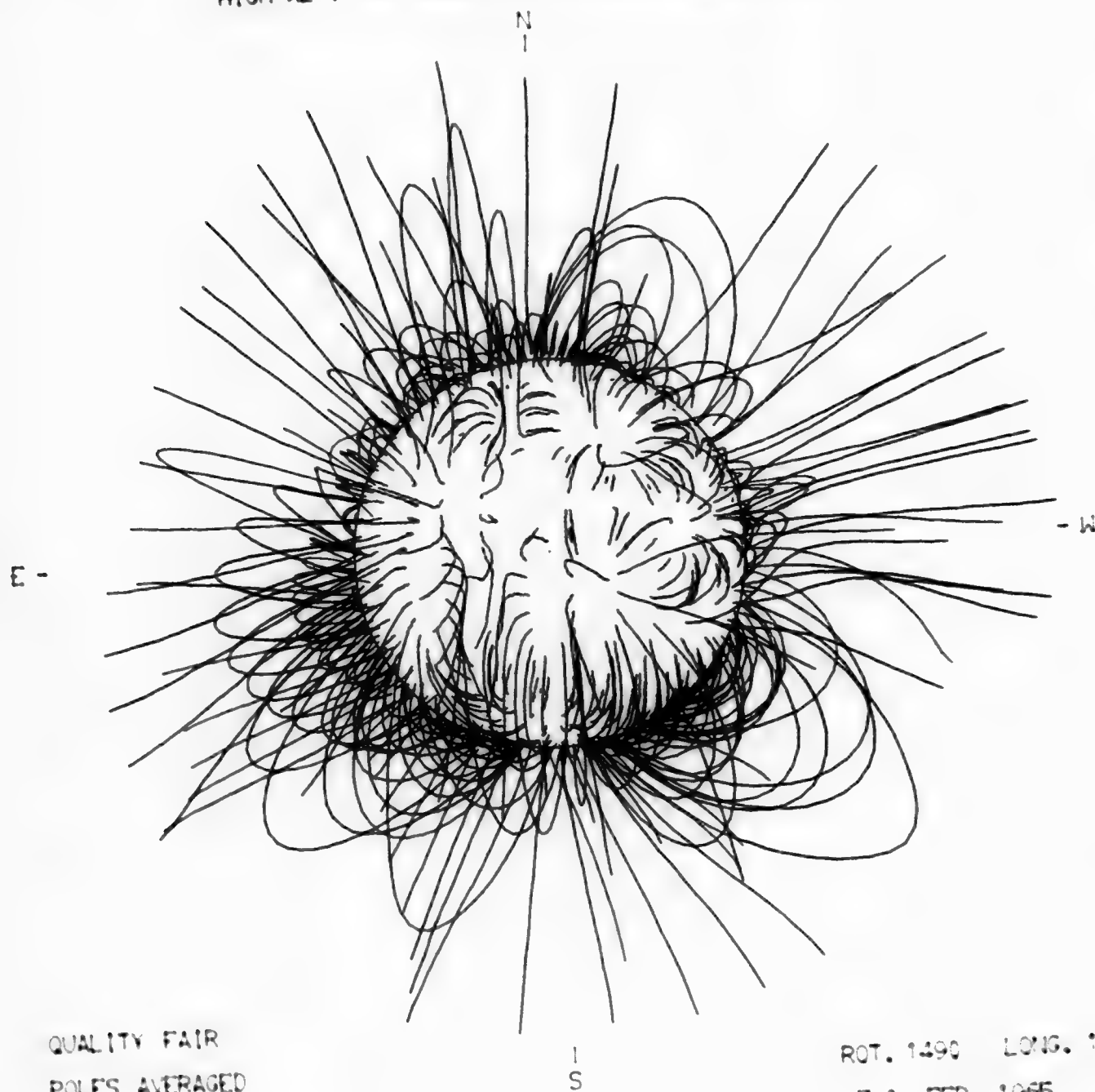
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 130°  
6.3 FEB 1965

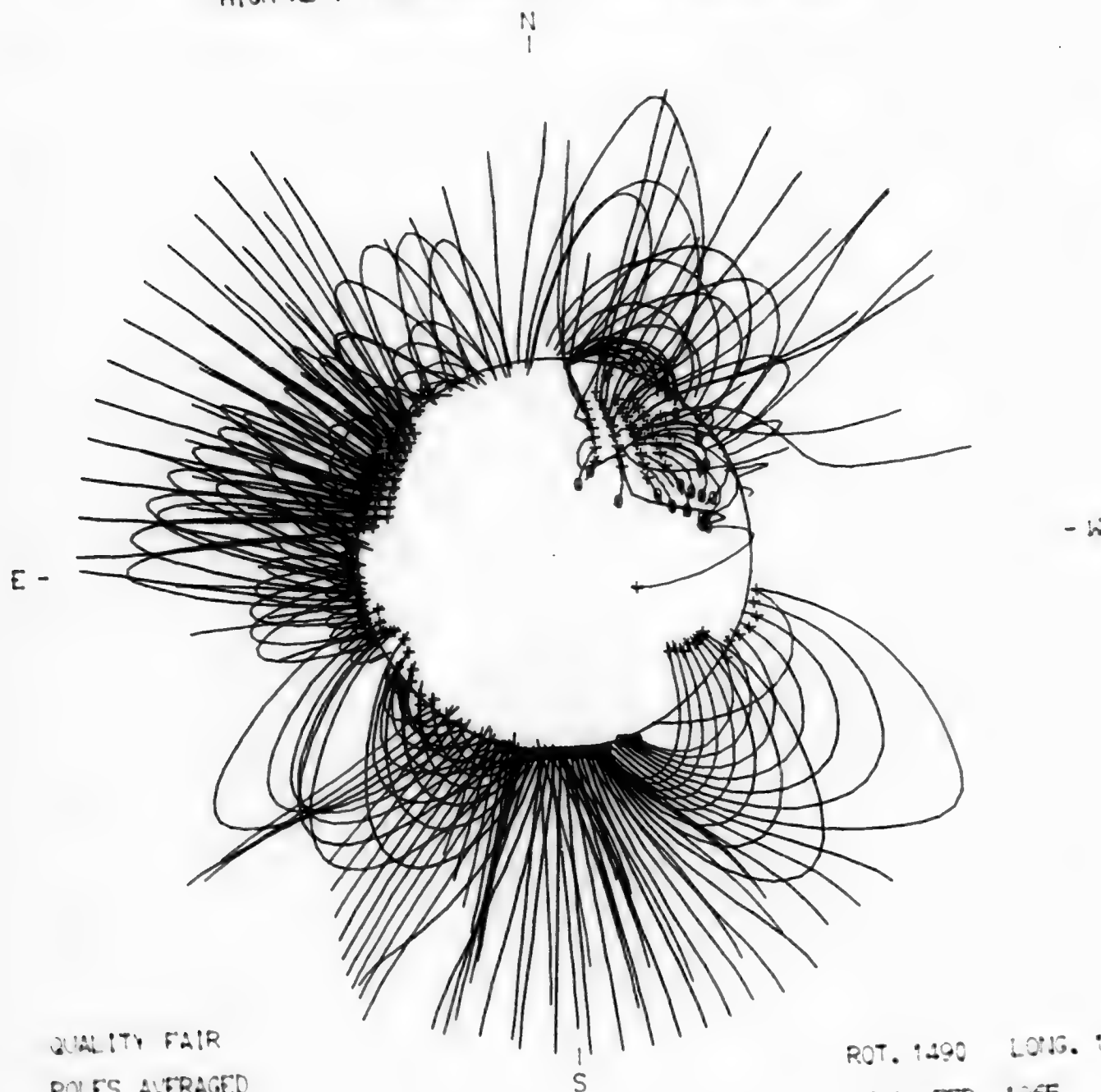
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 120°  
7.0 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

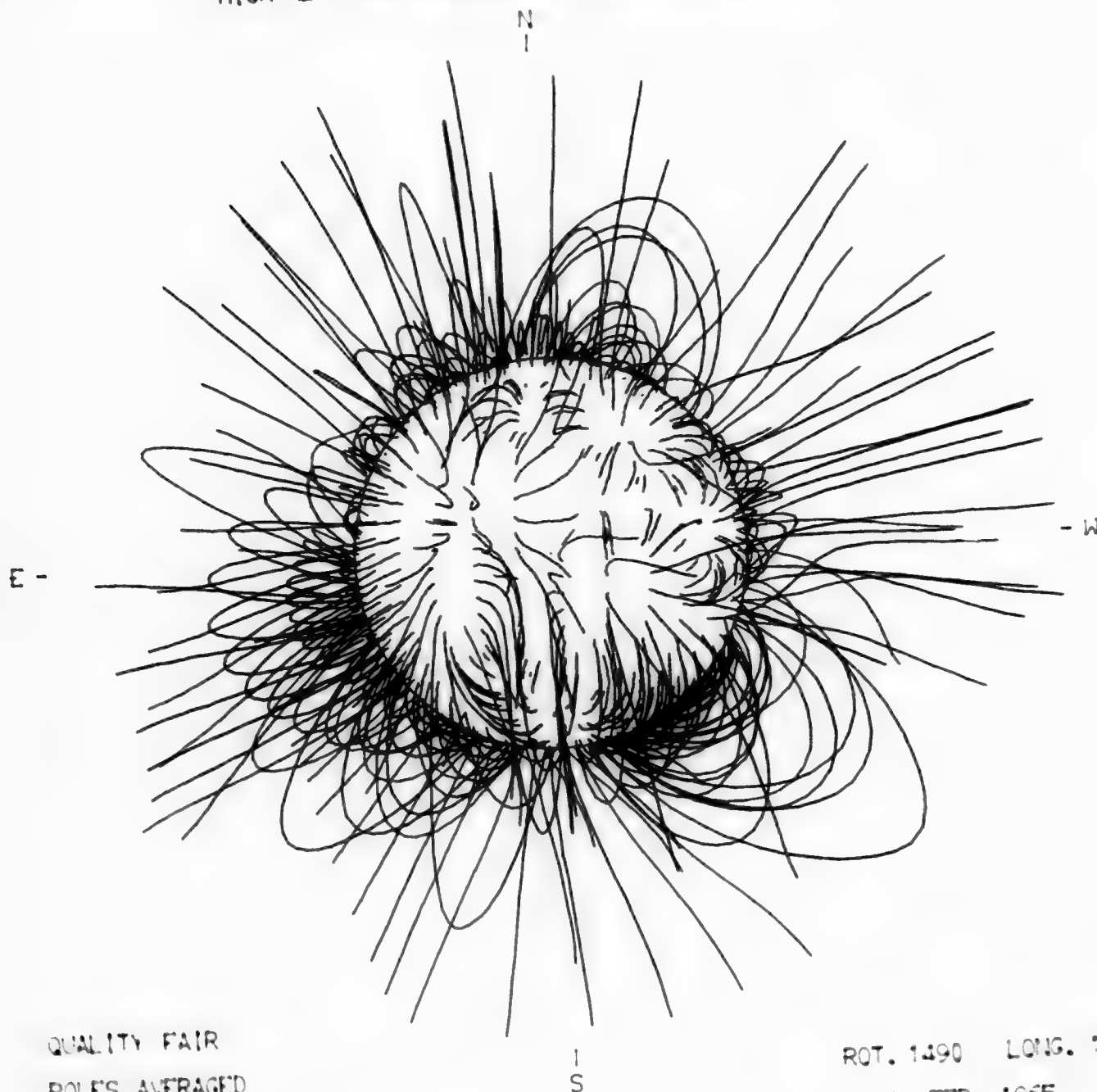


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 120°  
7.0 FEB 1965



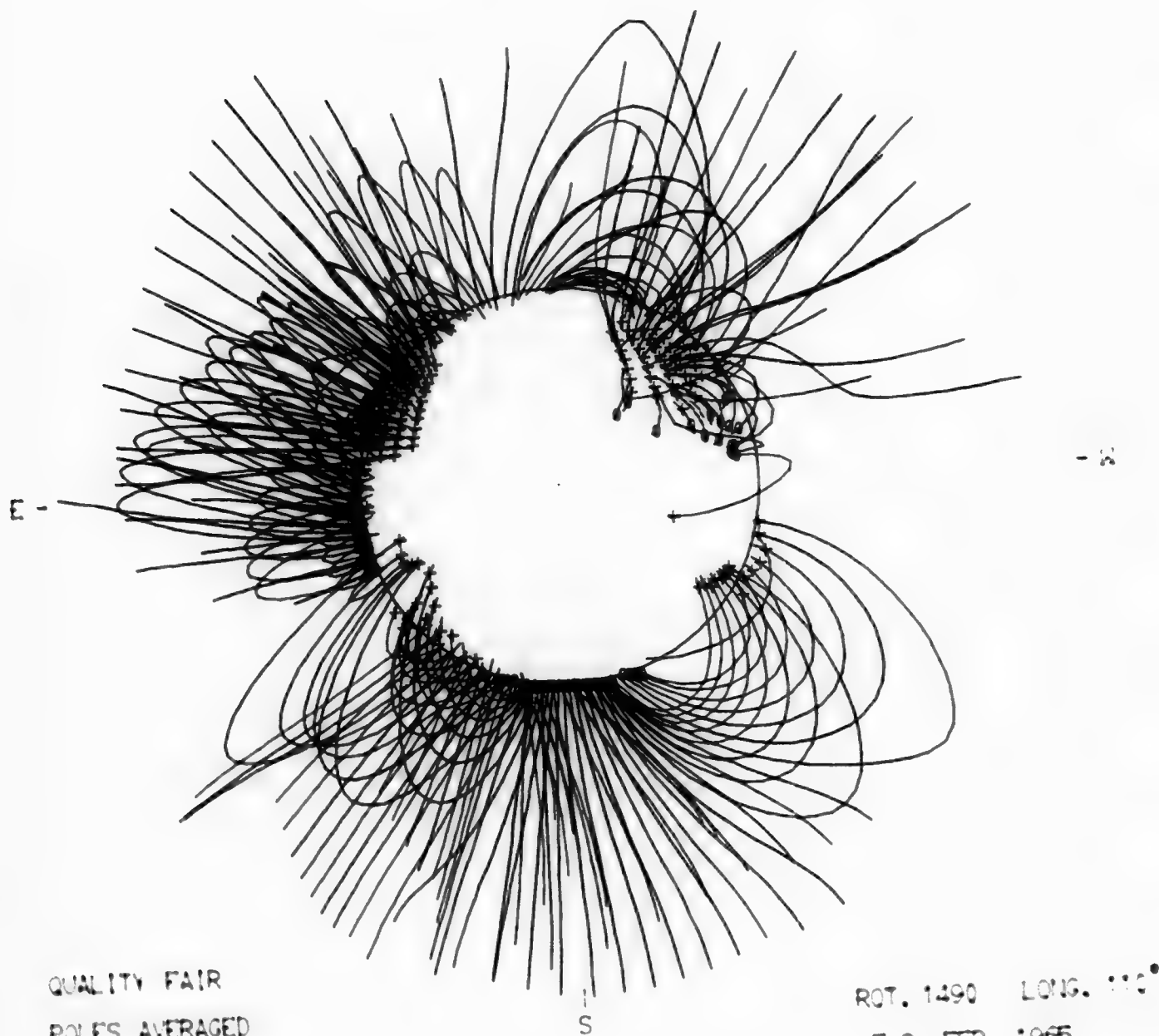
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 110°  
7.8 FEB 1965

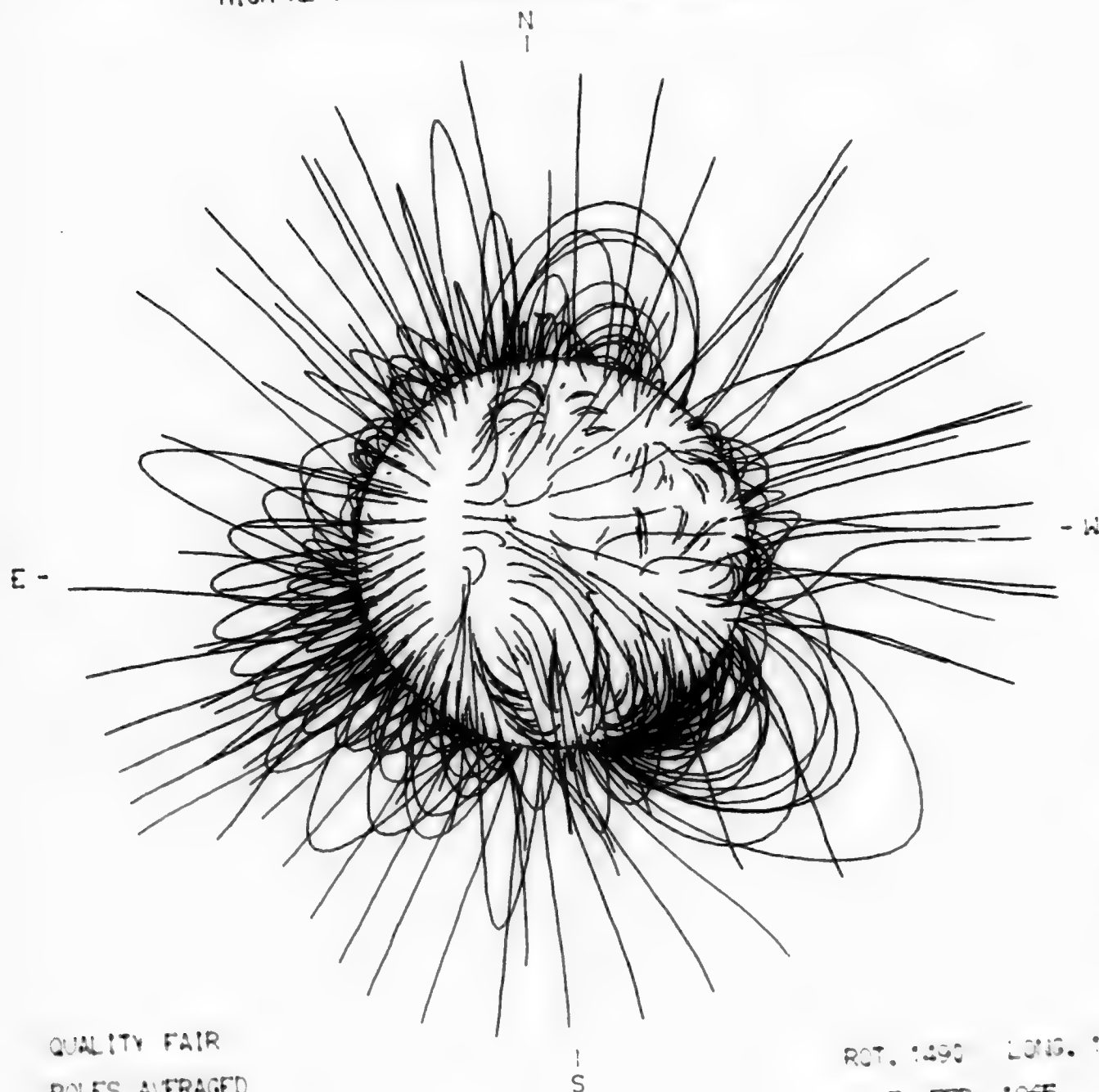
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 110°  
7.8 FEB 1965

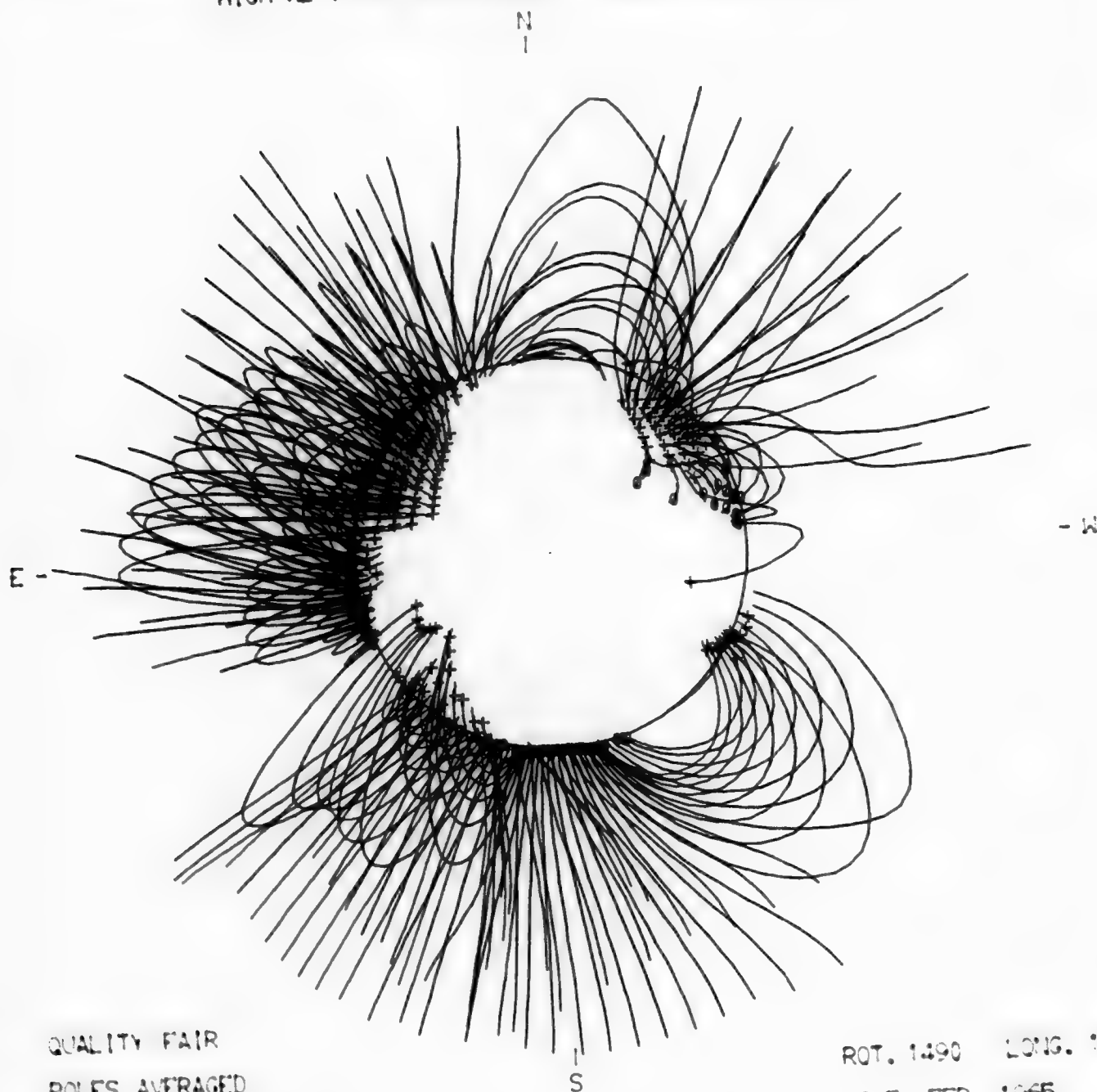
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 100°  
8.5 FEB 1965

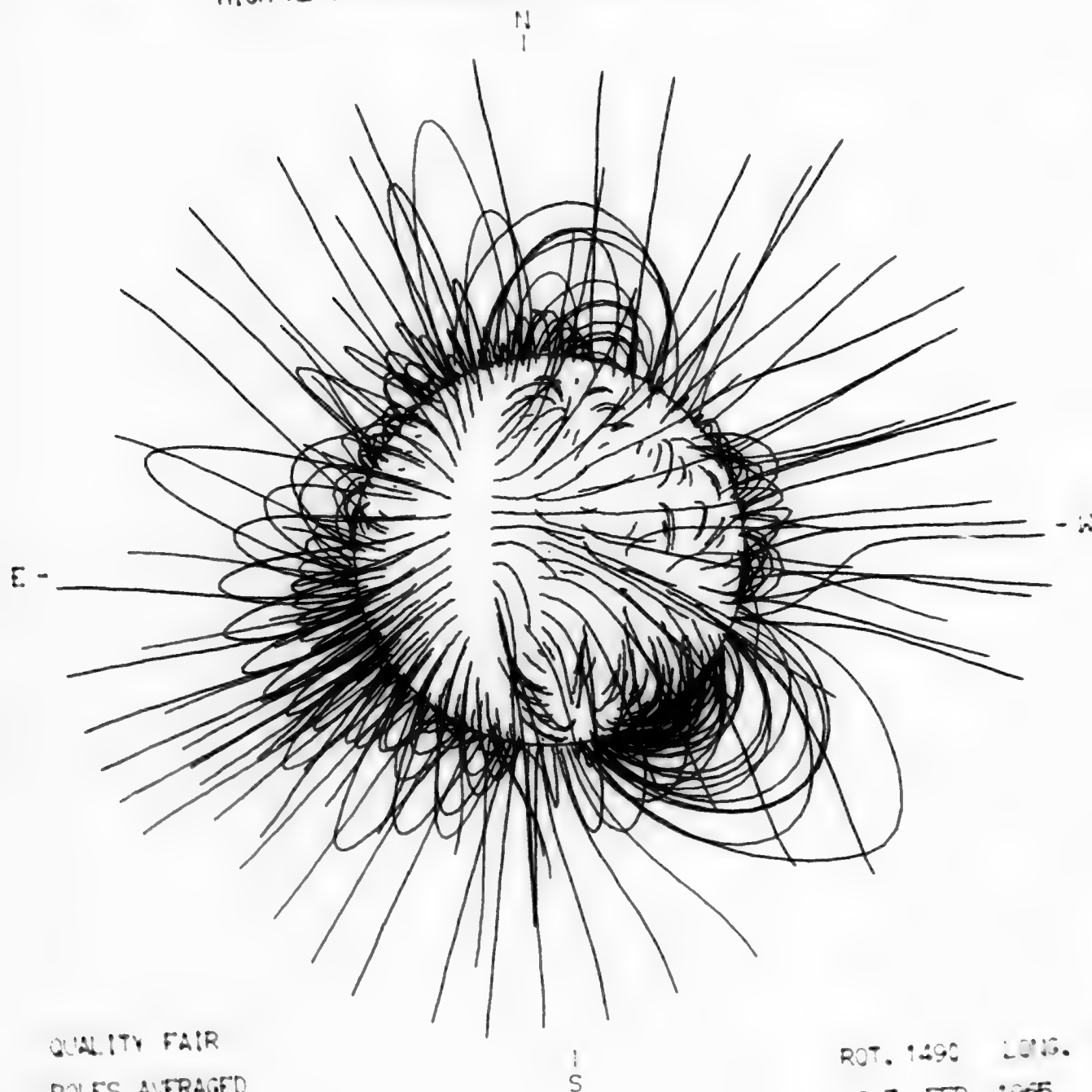
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 100°  
8.5 FEB 1965

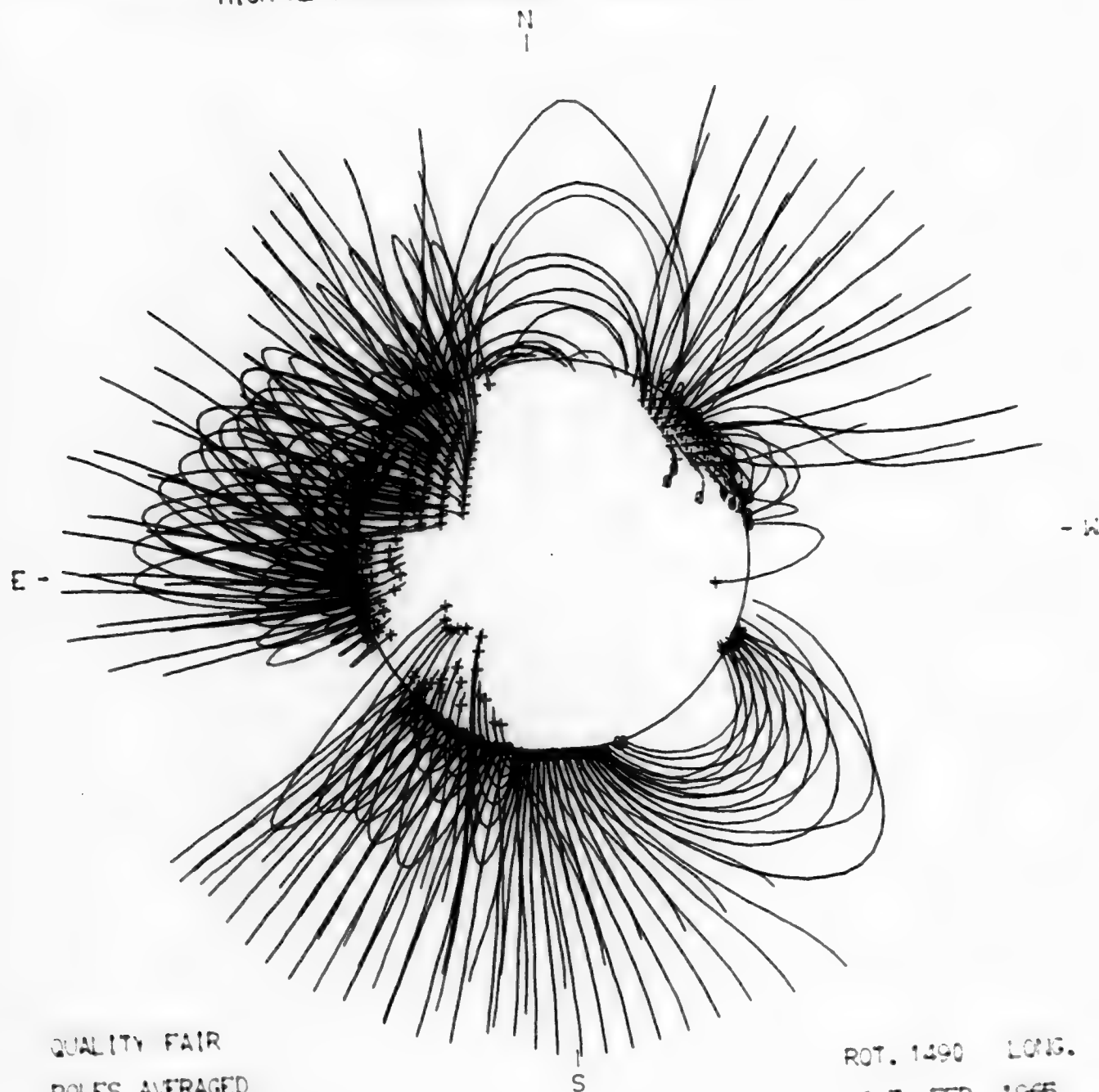
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 90°  
9.3 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

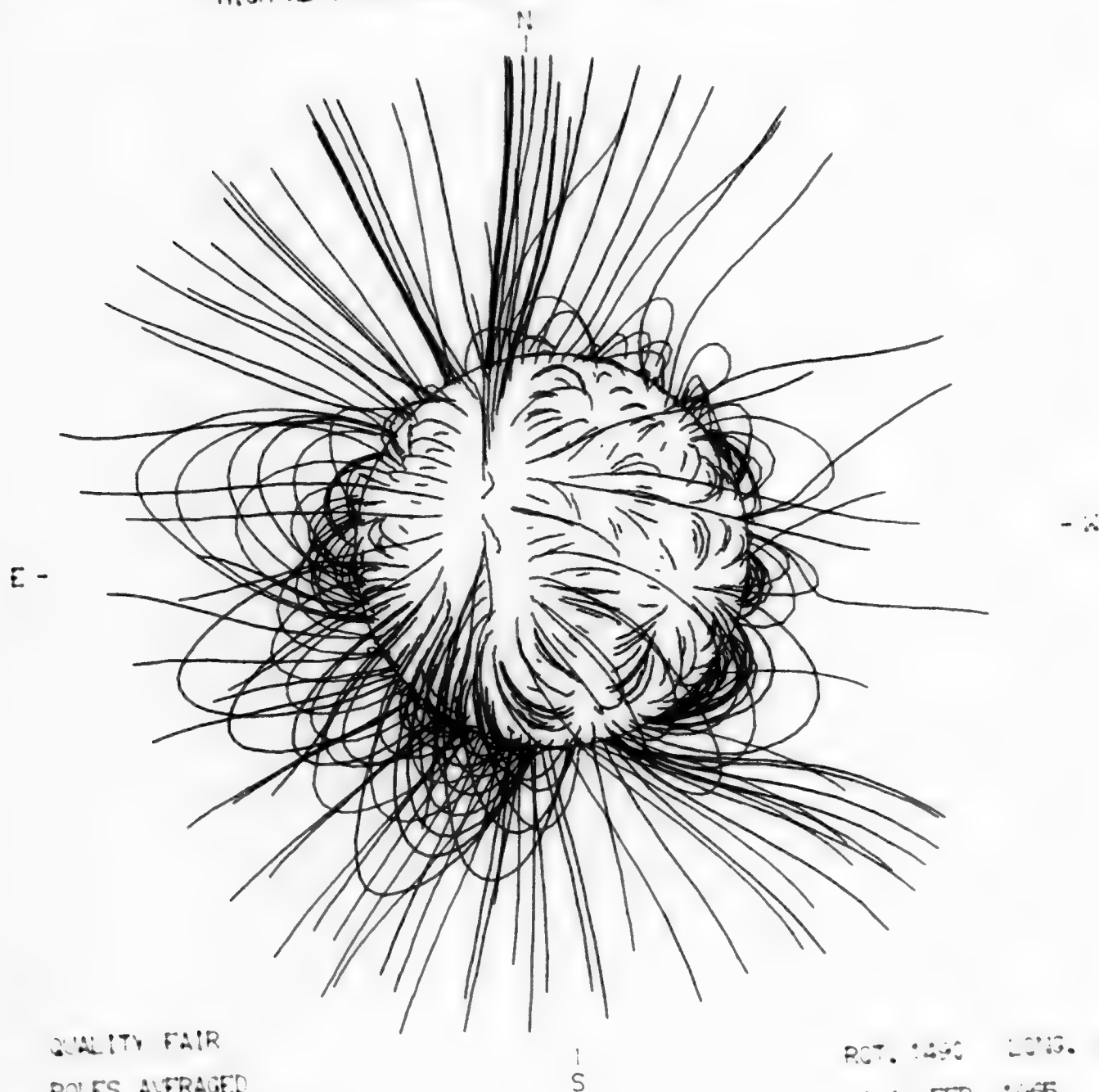


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.00

ROT. 1490 LONG. 90°  
9.3 FEB 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

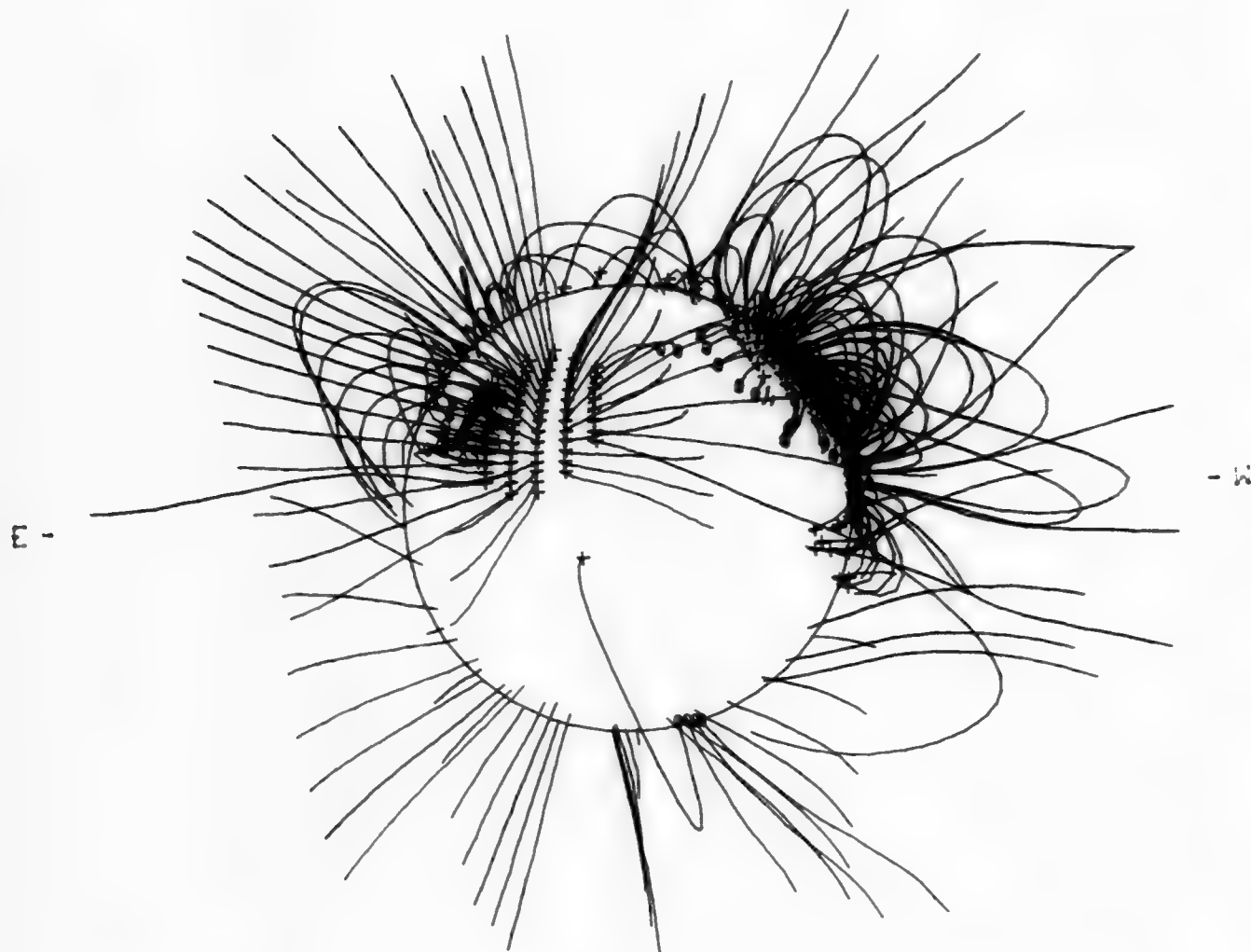


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

RGT. 1490 LONG. 81°  
10.1 FEB 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

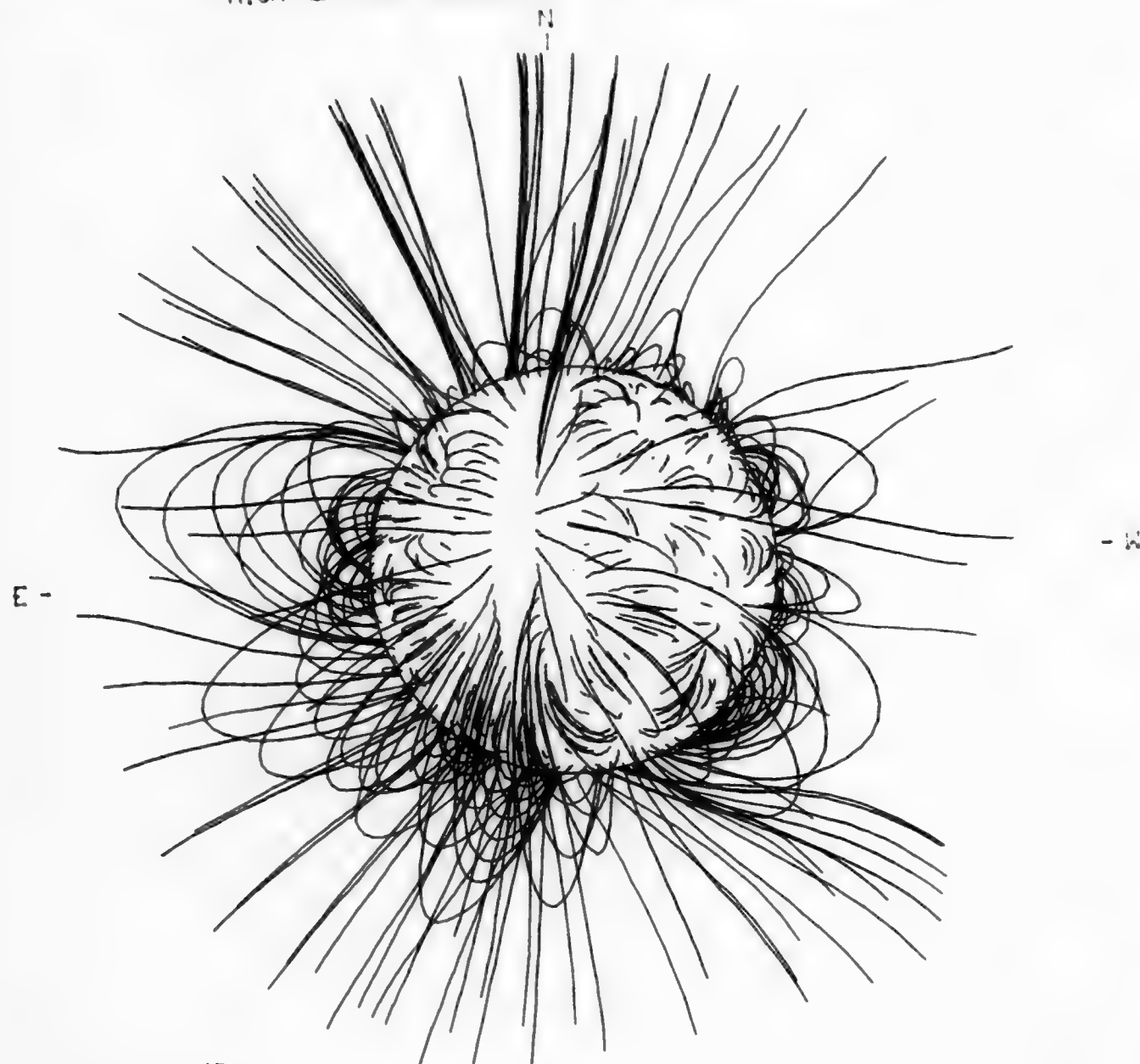


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

1  
S

ROT. 1490 LONG. 80°  
10.1 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



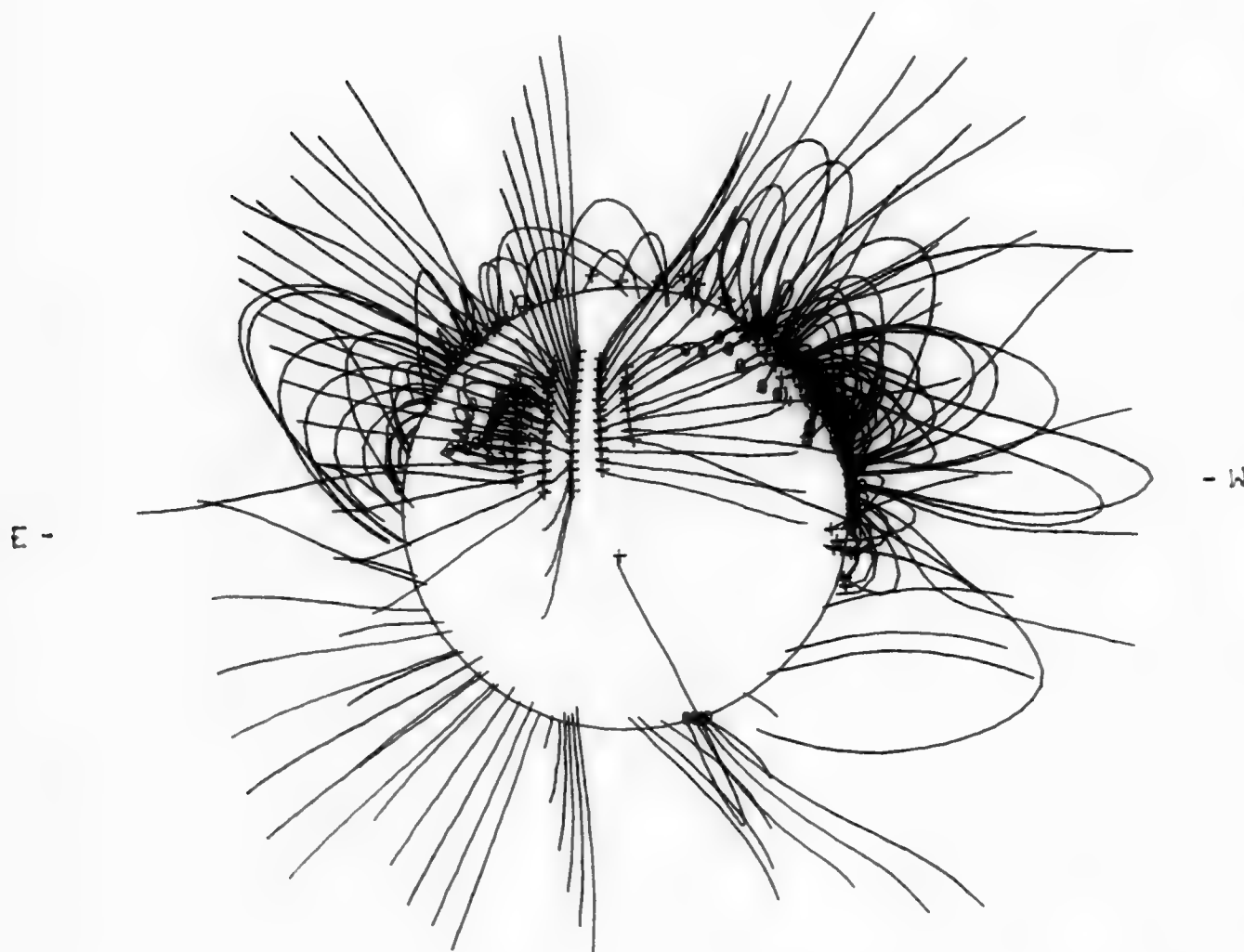
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

1  
S

ROT. 1490 LONG. 70°  
10.8 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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QUALITY FAIR

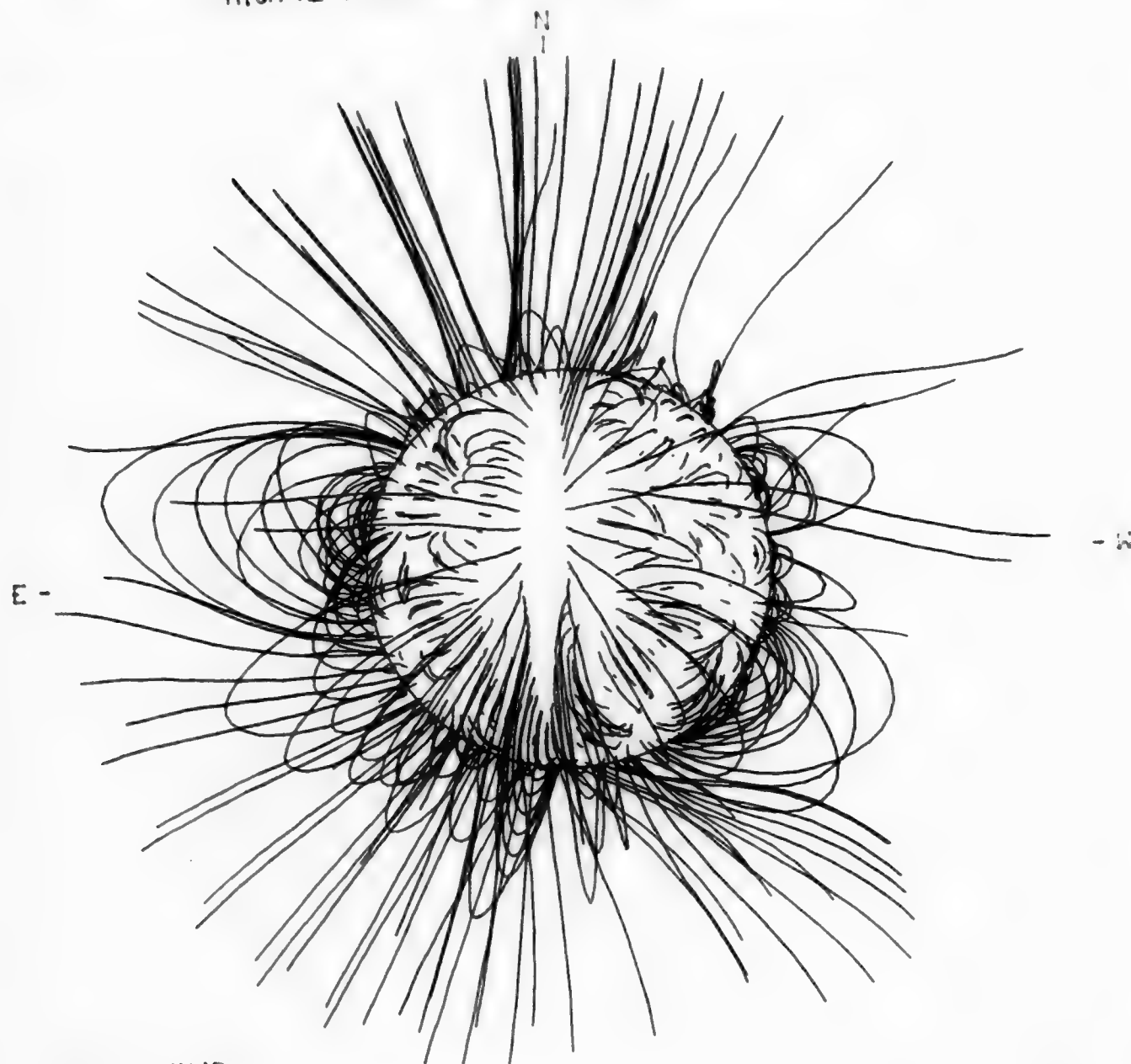
POLES AVERAGED

DATA WINDOW 1490.47

|  
S

ROT. 1490 LONG. 70°  
10.8 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

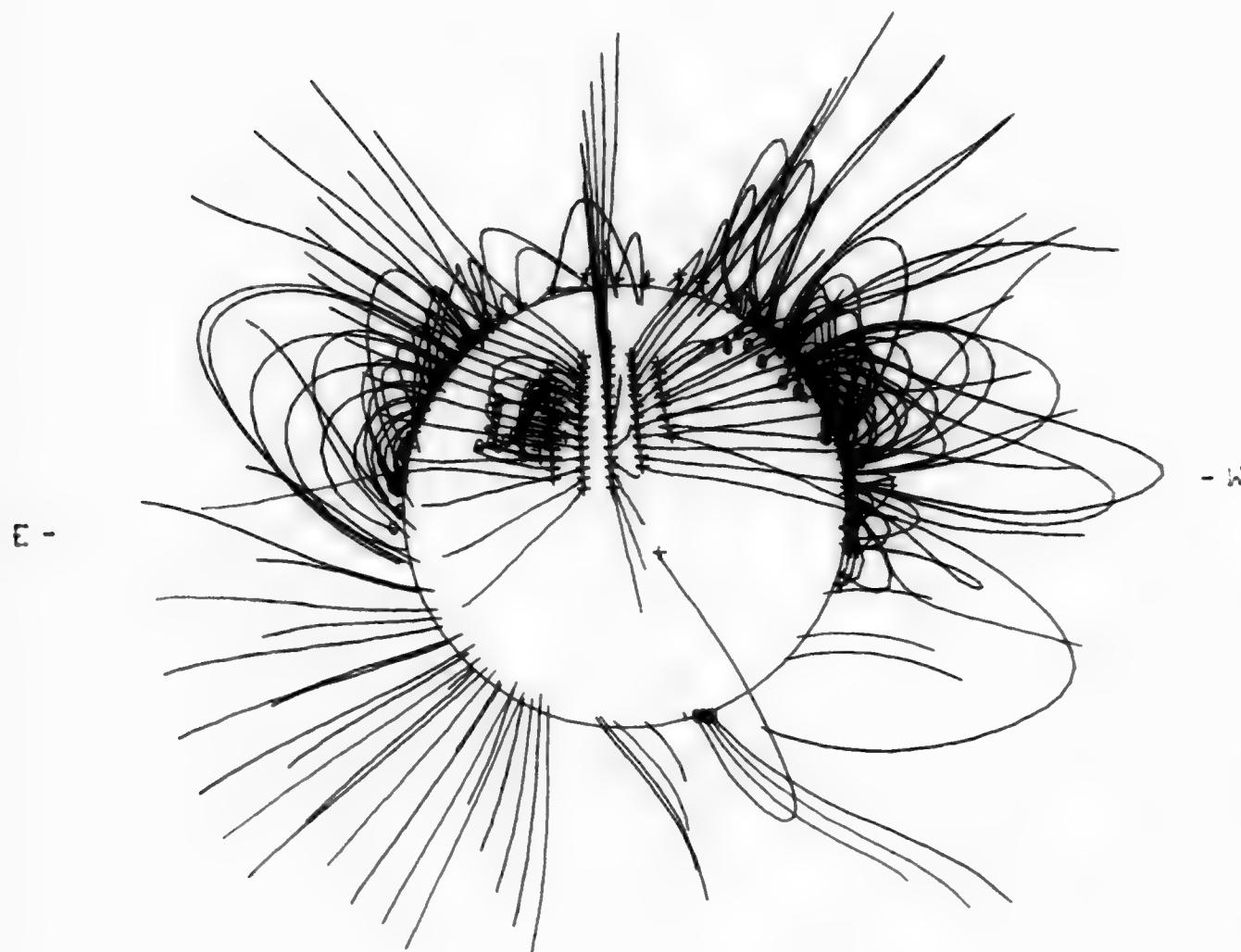


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1490 LONG. 60°  
11.6 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

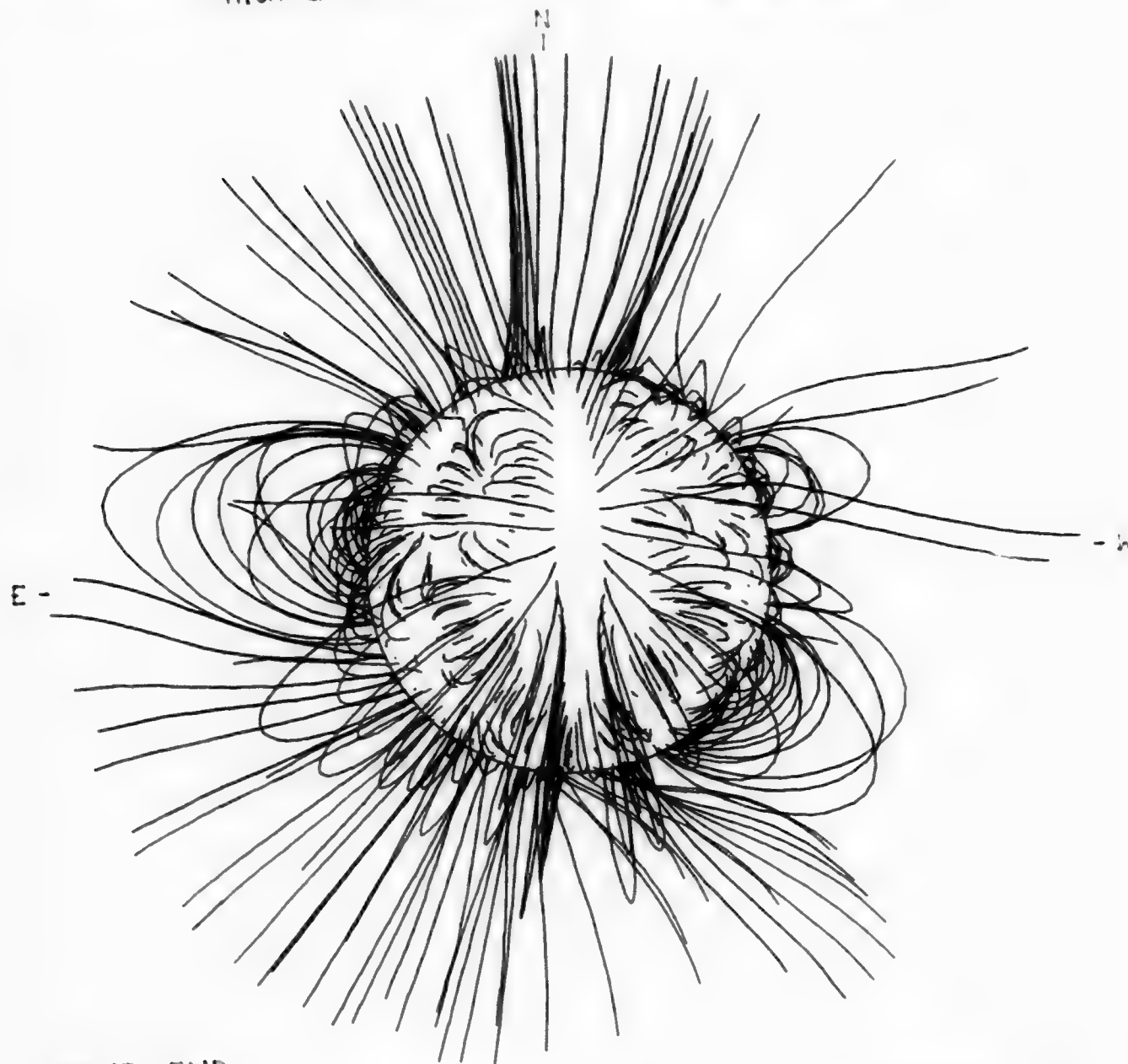


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

RCT. 1490 LONG. 60°  
11.6 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



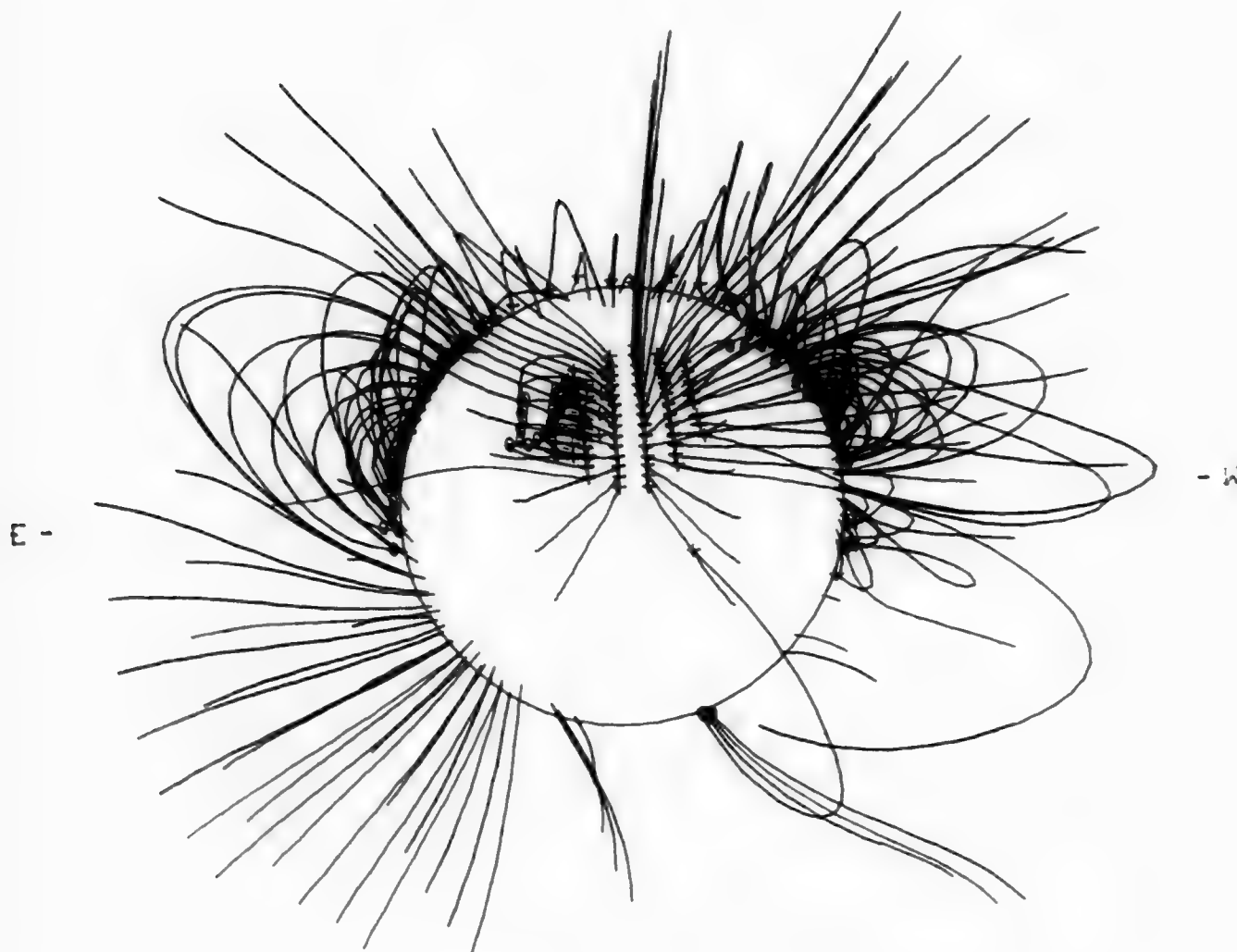
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

1  
S

ROT. 1490 LONG. 50°  
12.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

11  
1

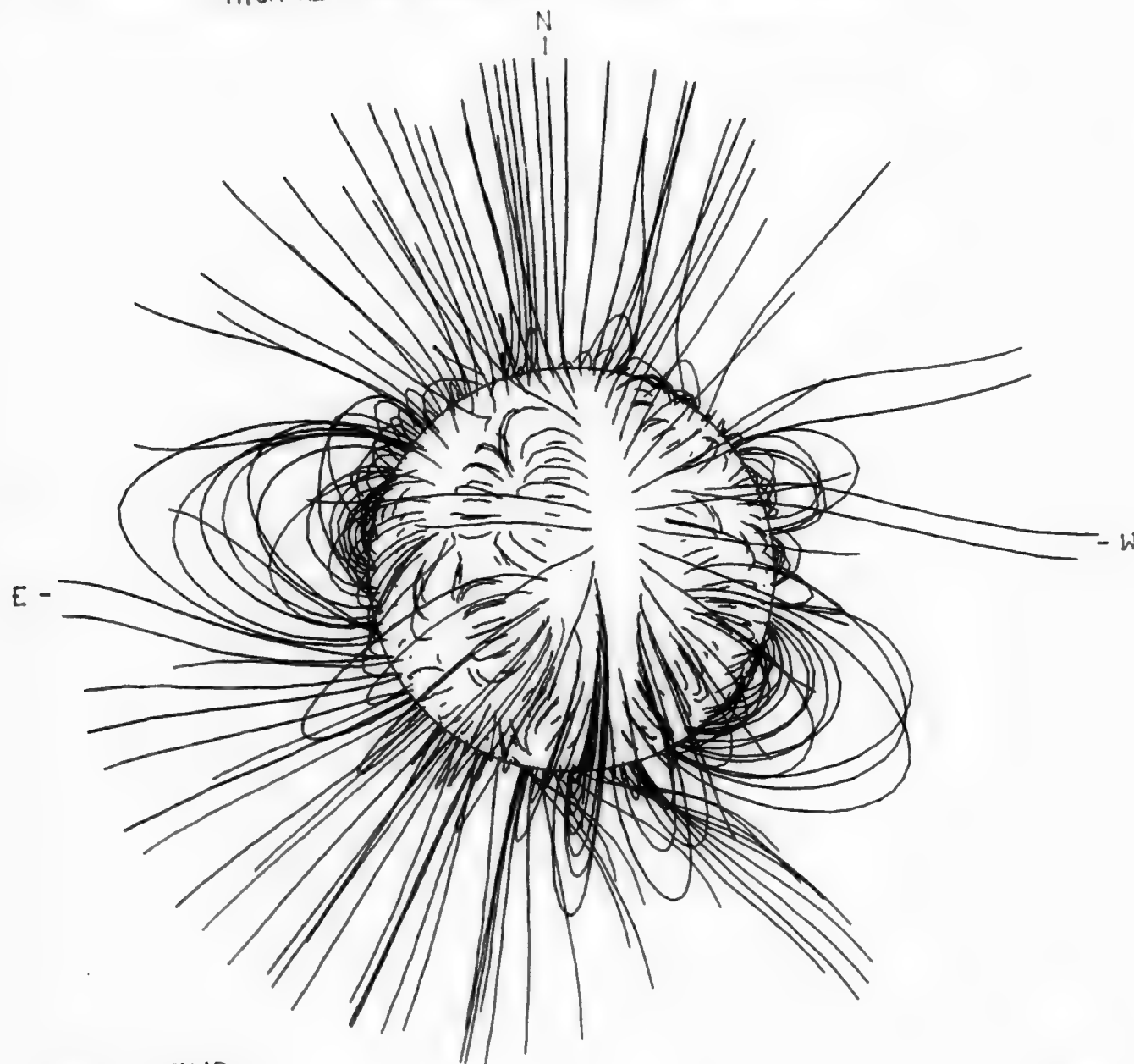


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

1  
S

ROT. 1490 LONG. 50°  
12.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

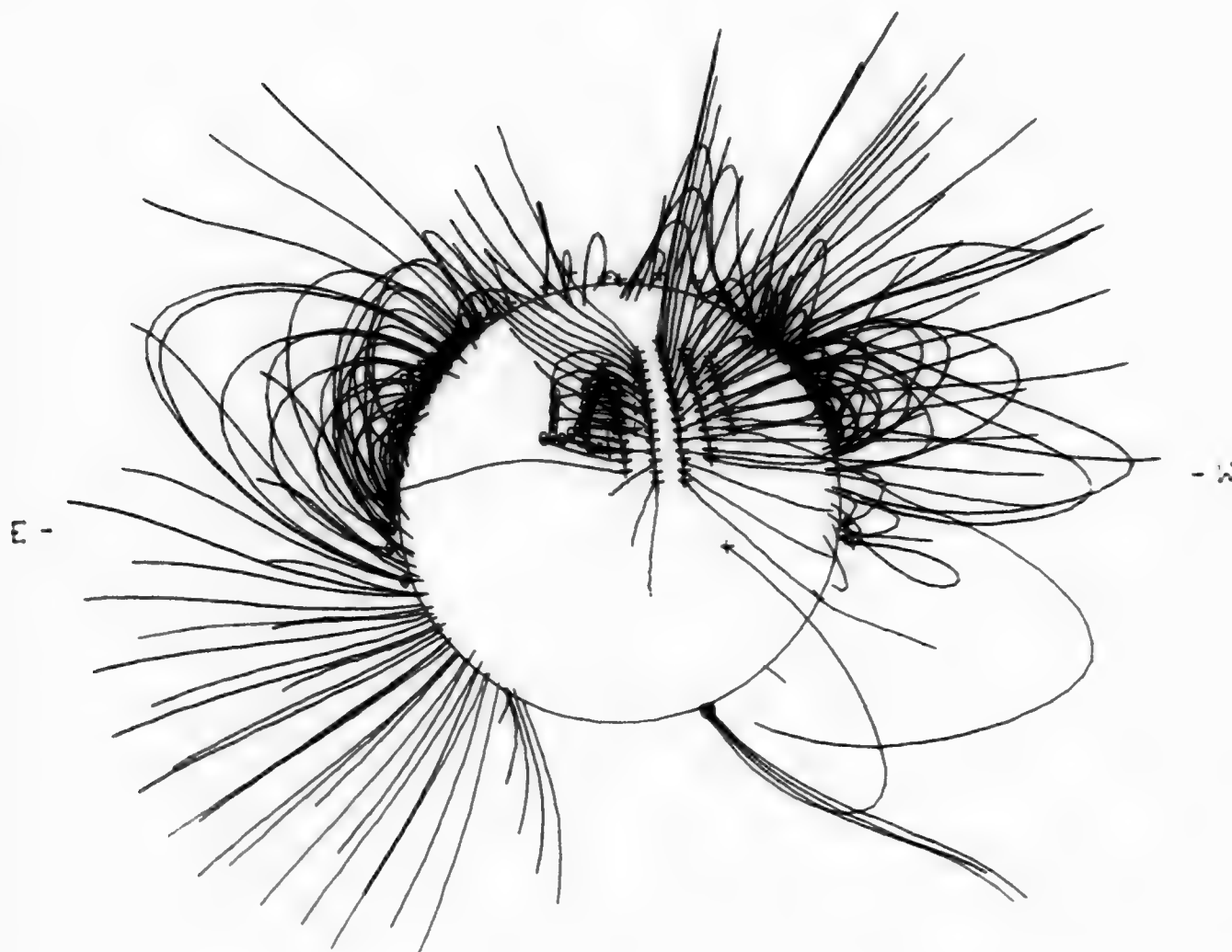
I  
S

ROT. 1490 LONG. 40°  
13.1 FEB 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY FAIR

POLES AVERAGED

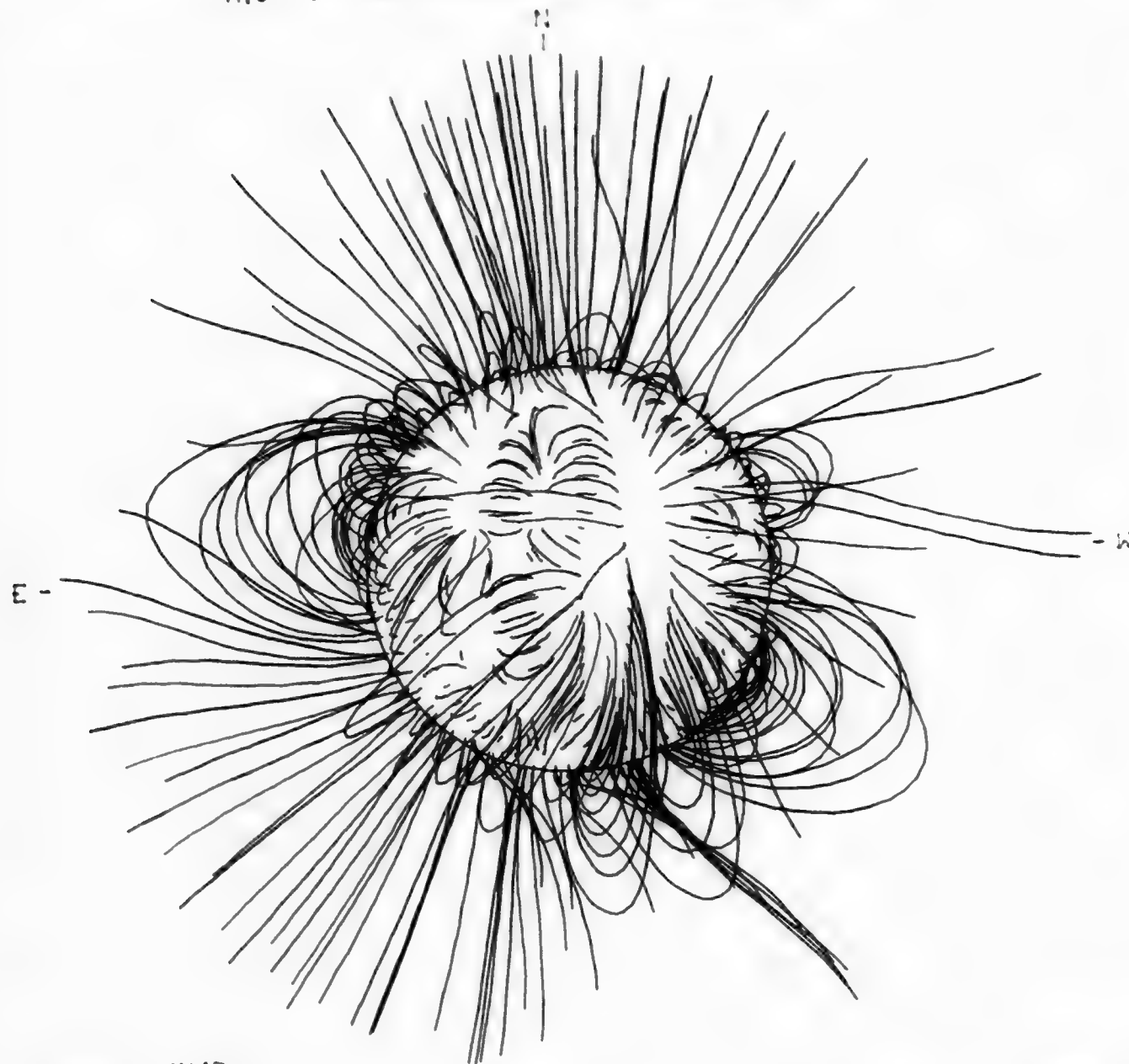
DATA WINDOW 1490.47

I  
S

ROT. 1490 LONG. 40°

13.1 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



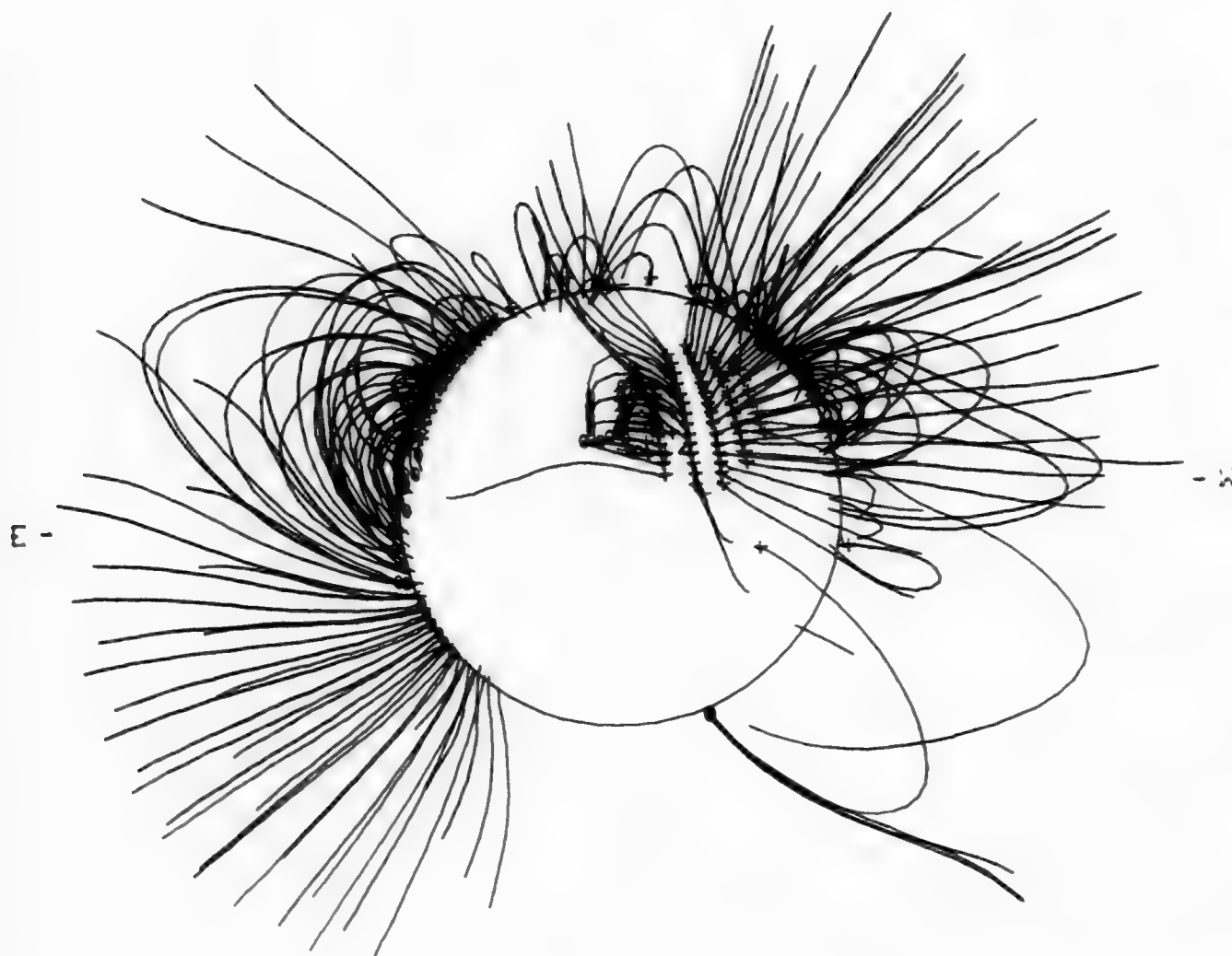
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1490 LONG. 30°  
13.9 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

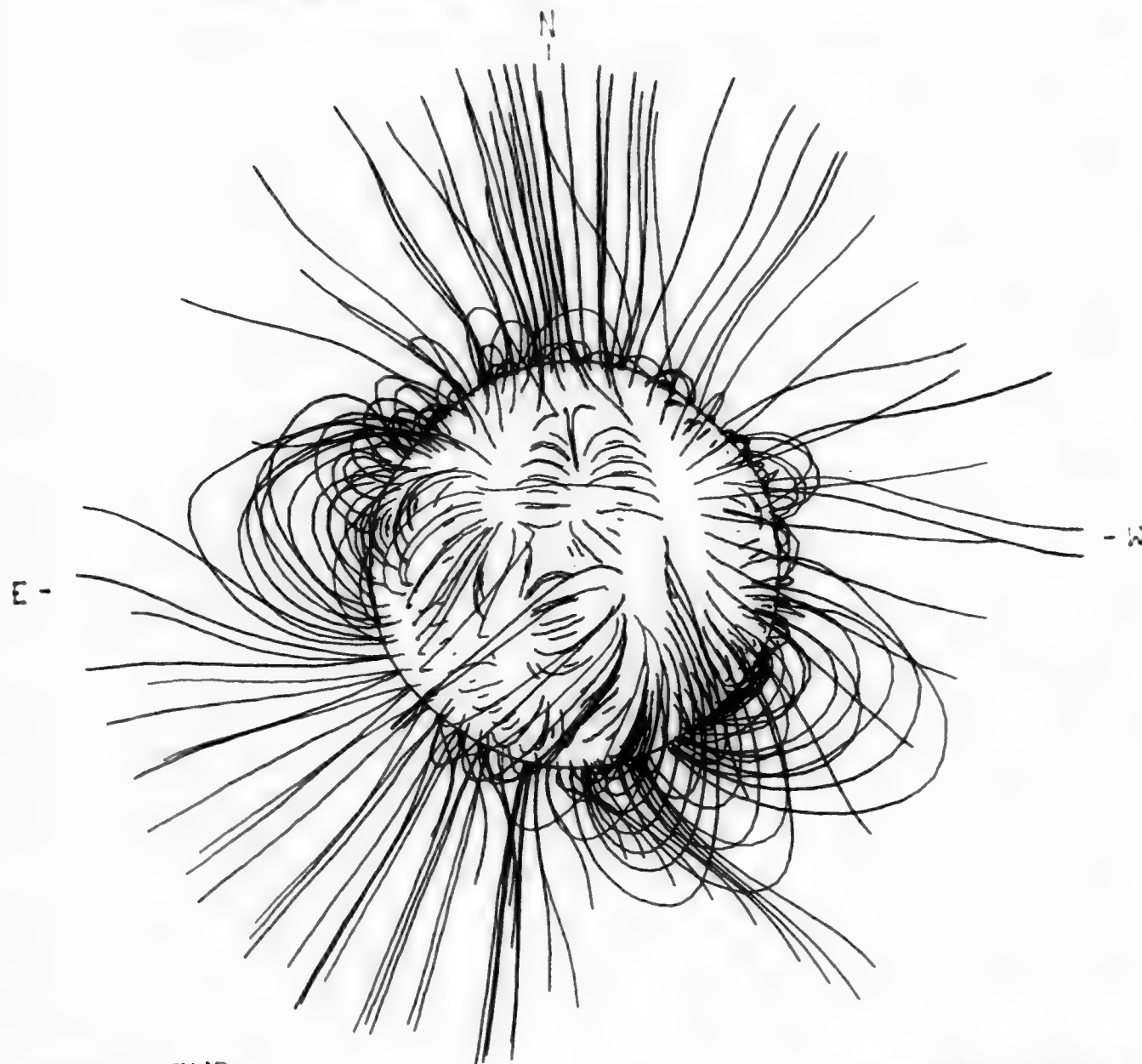


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

1  
S

ROT. 1490 LONG. 30°  
13.9 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

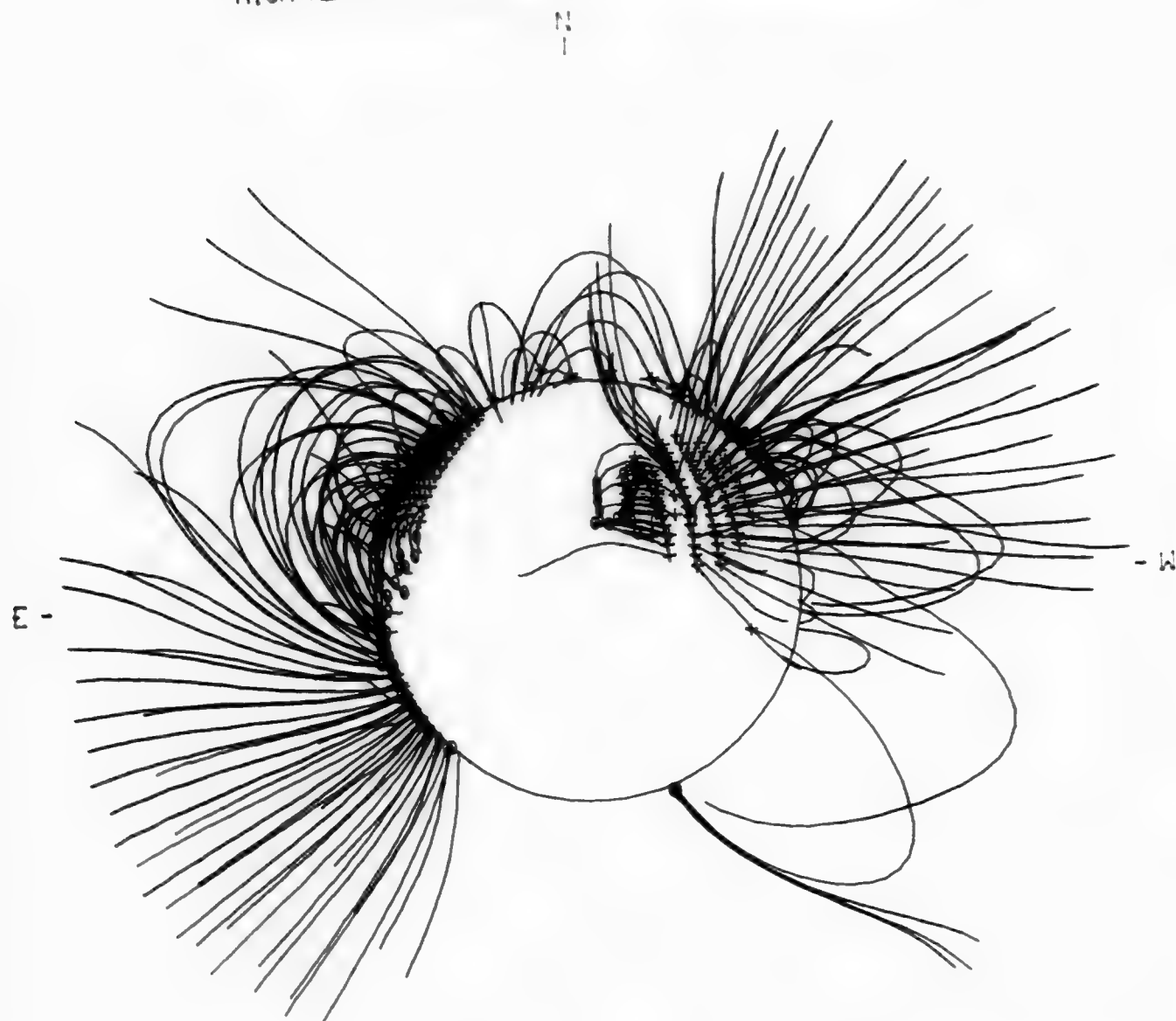


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1490 LONG. 20°  
14.6 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

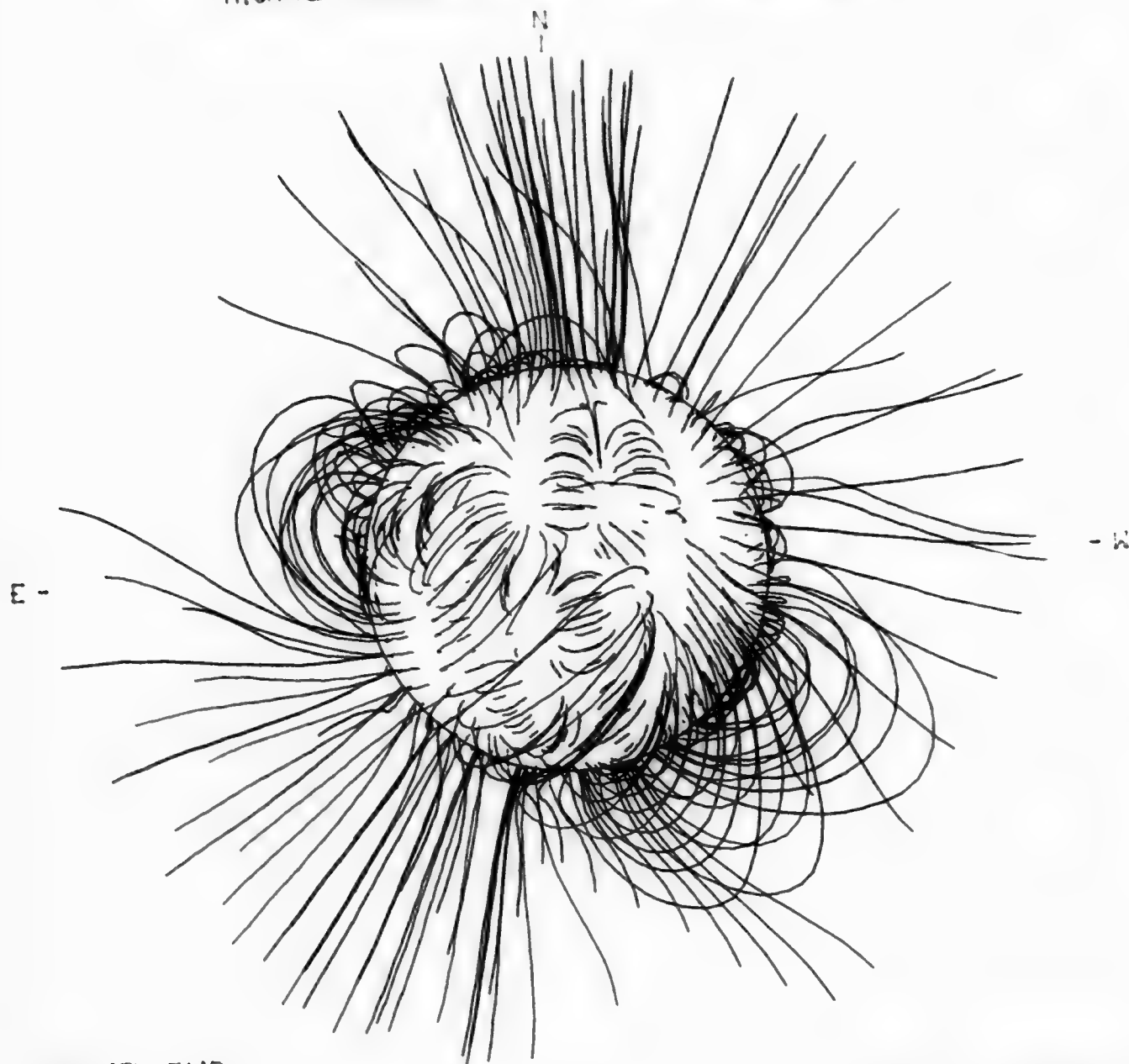


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

1  
S

ROT. 1490 LONG. 20°  
14.6 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



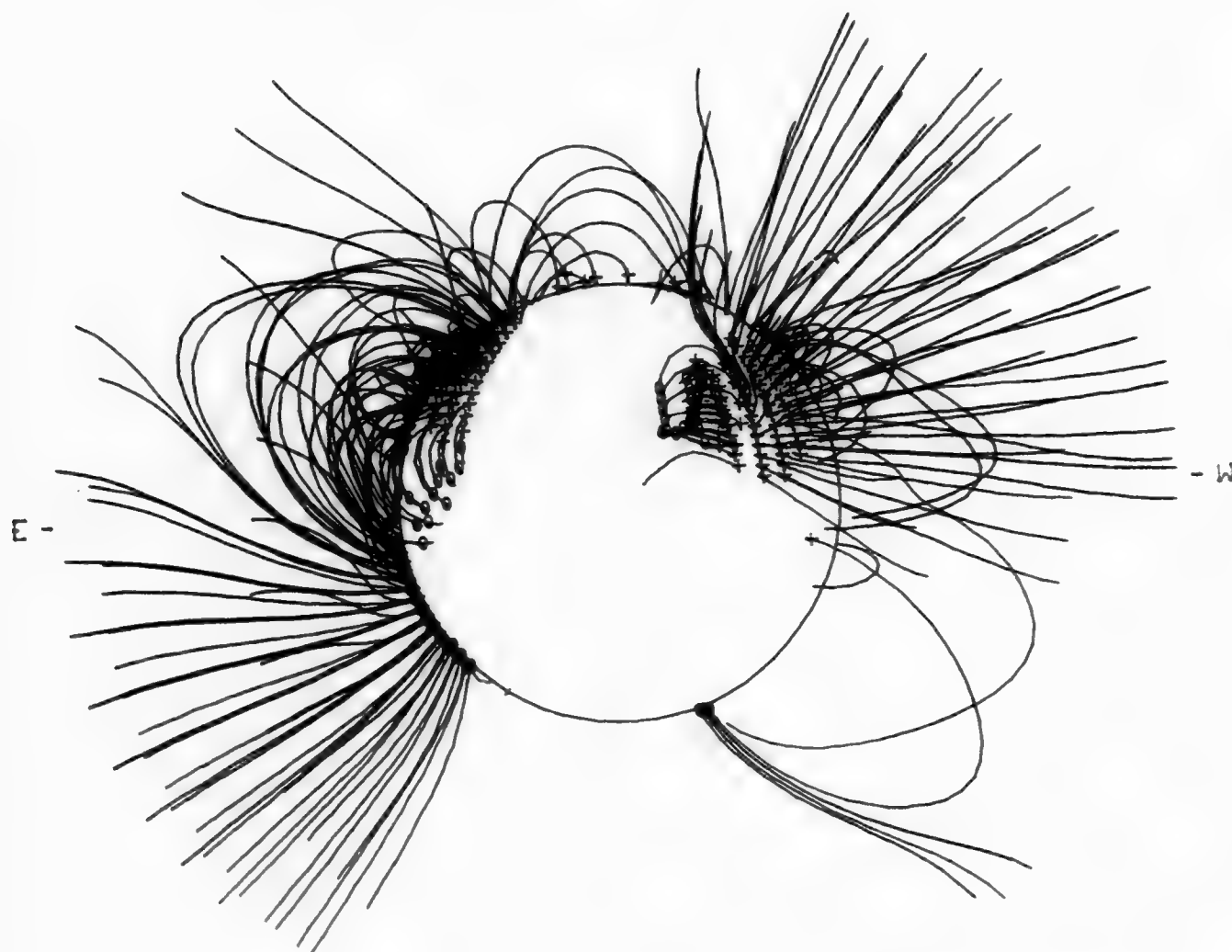
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1490 LONG. 10°  
15.4 FEB 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

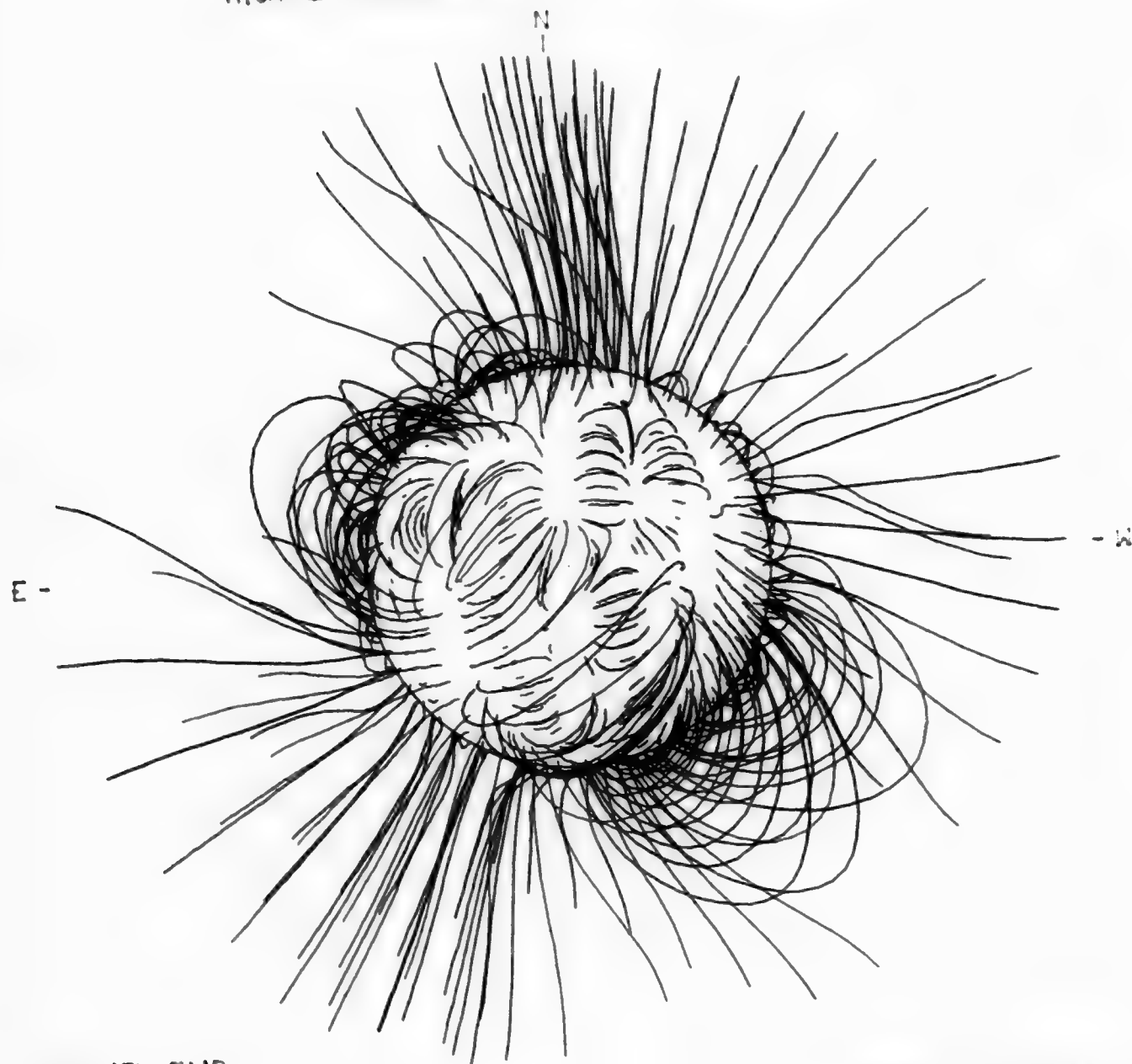


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

|  
S

ROT. 1490 LONG. 10°  
15.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

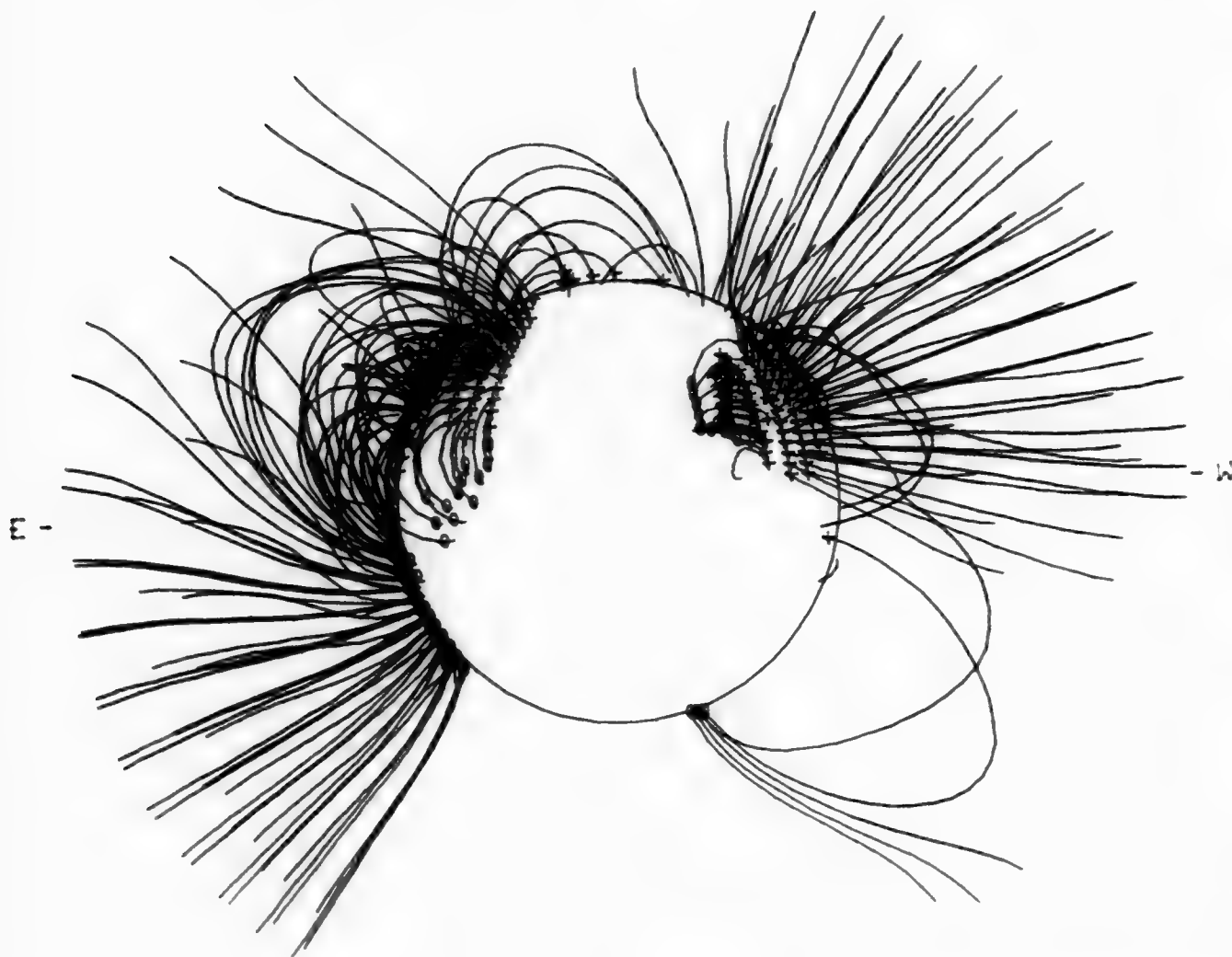
I  
S

ROT. 1490 LONG. 0°  
16.1 FEB 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

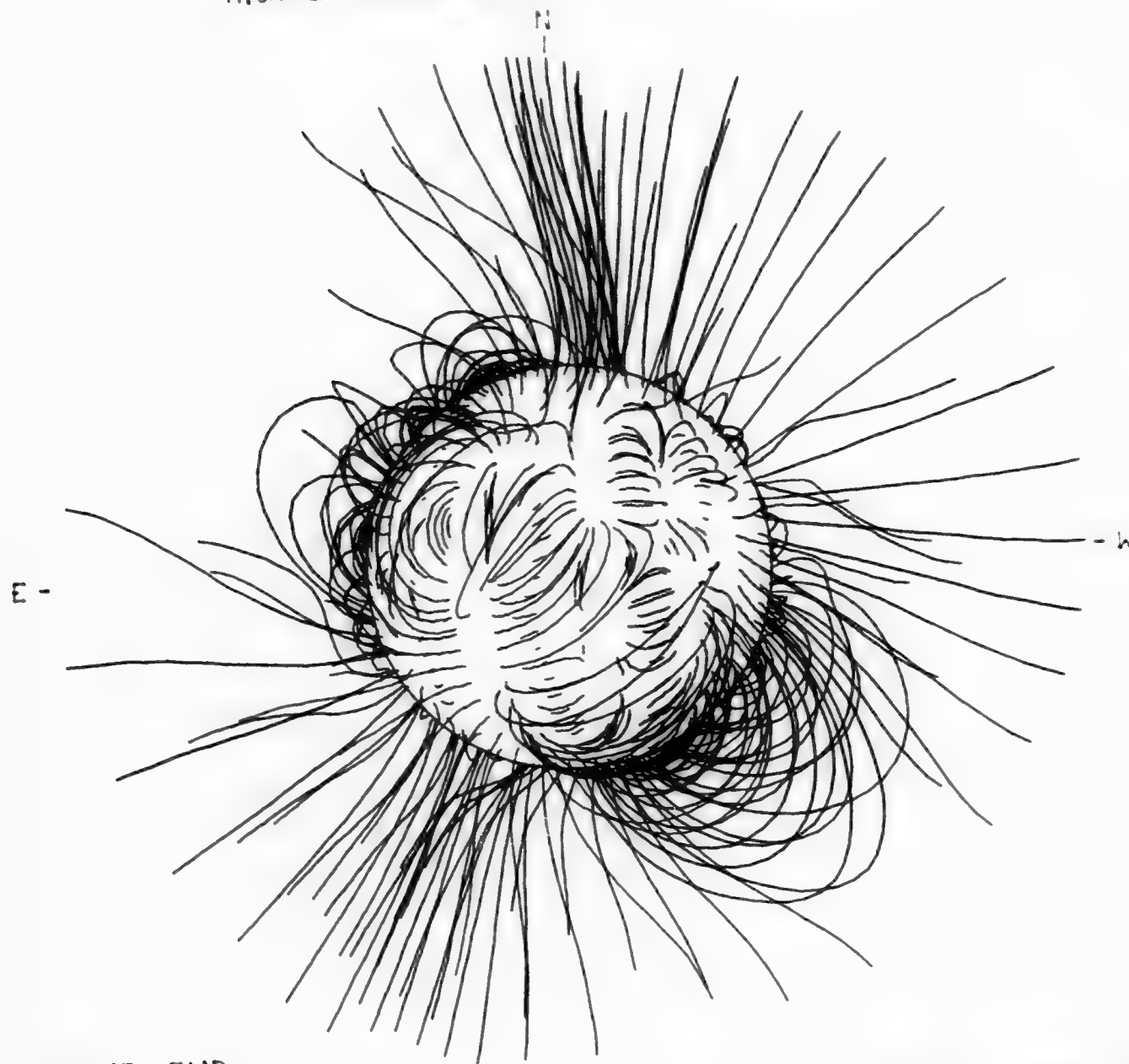


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

|  
S

ROT. 1490 LONG. 16.1  
16.1 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

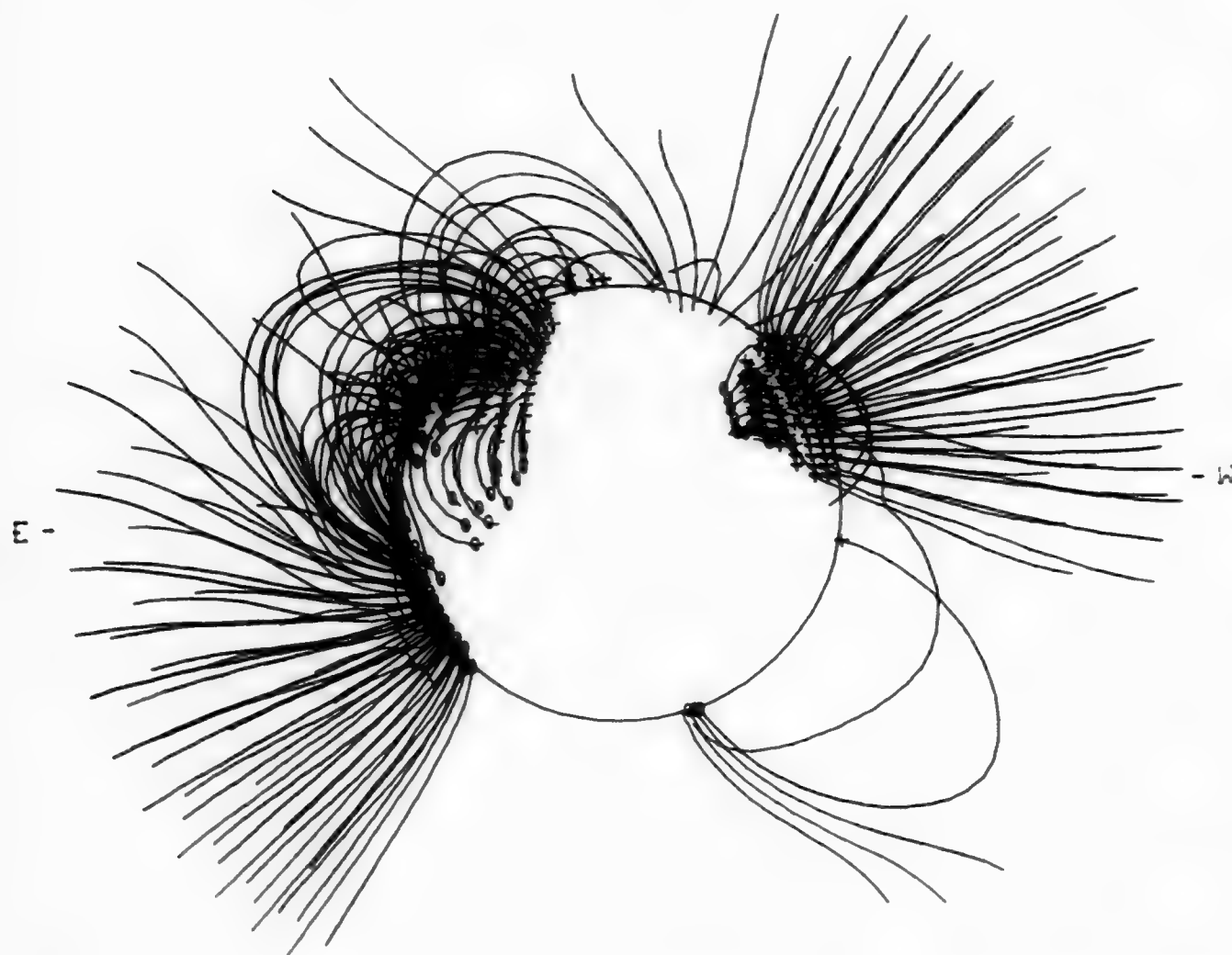


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 350°  
16.9 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

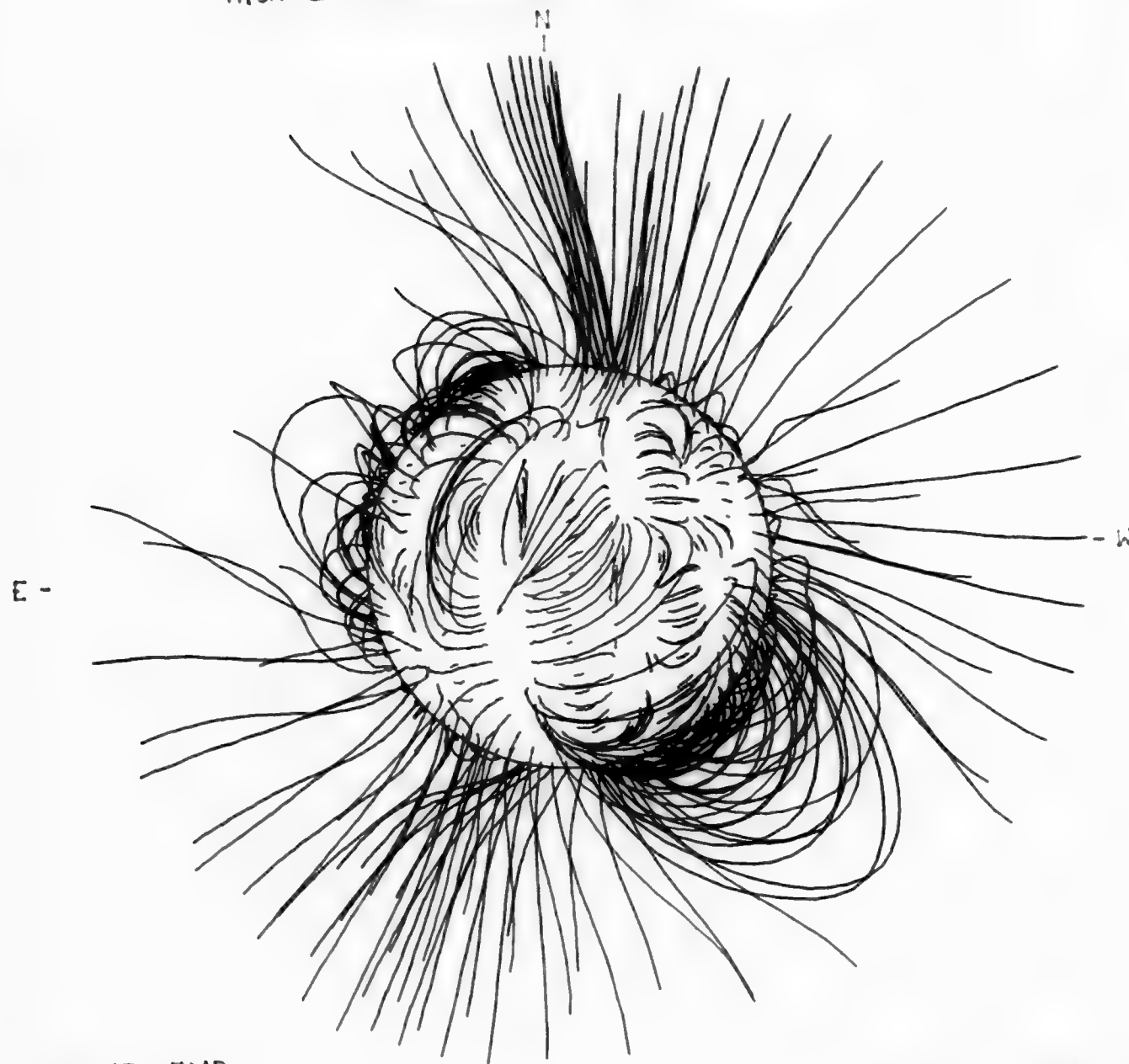


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 350°  
16.9 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

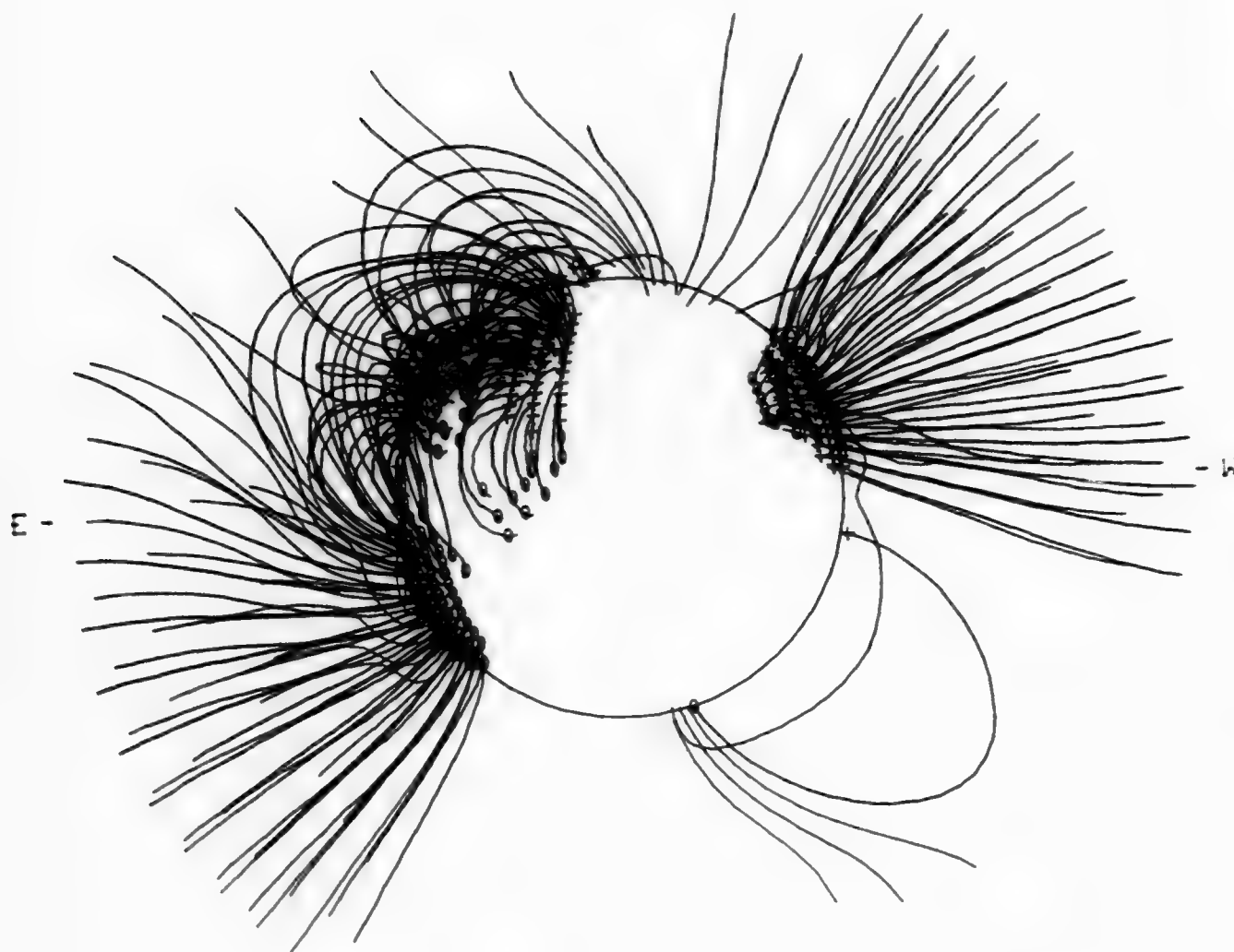


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 340°  
17.7 FEB 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

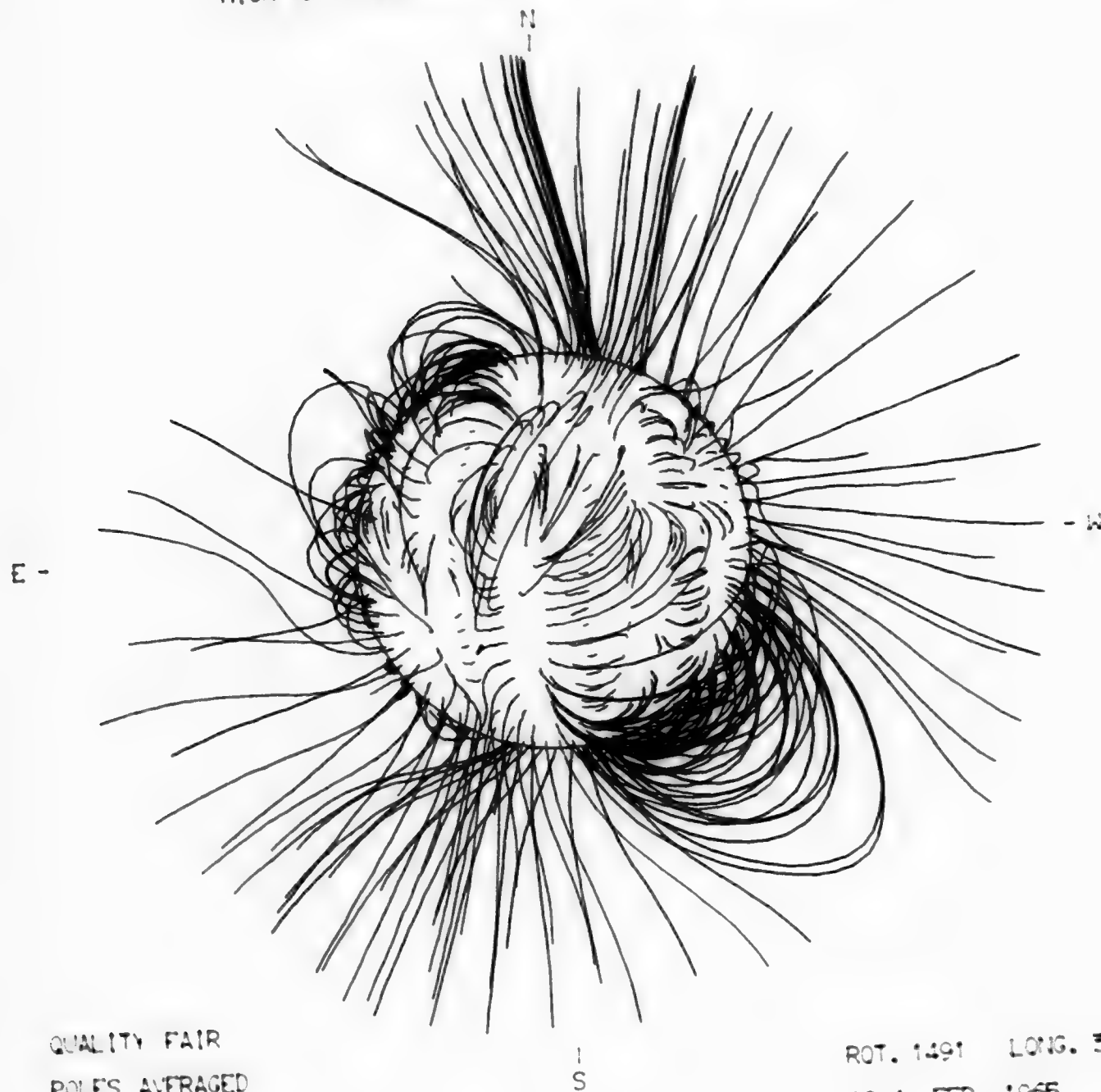


QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1490.47

I  
 S

RCT. 1491 LONG. 340°  
 17.7 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

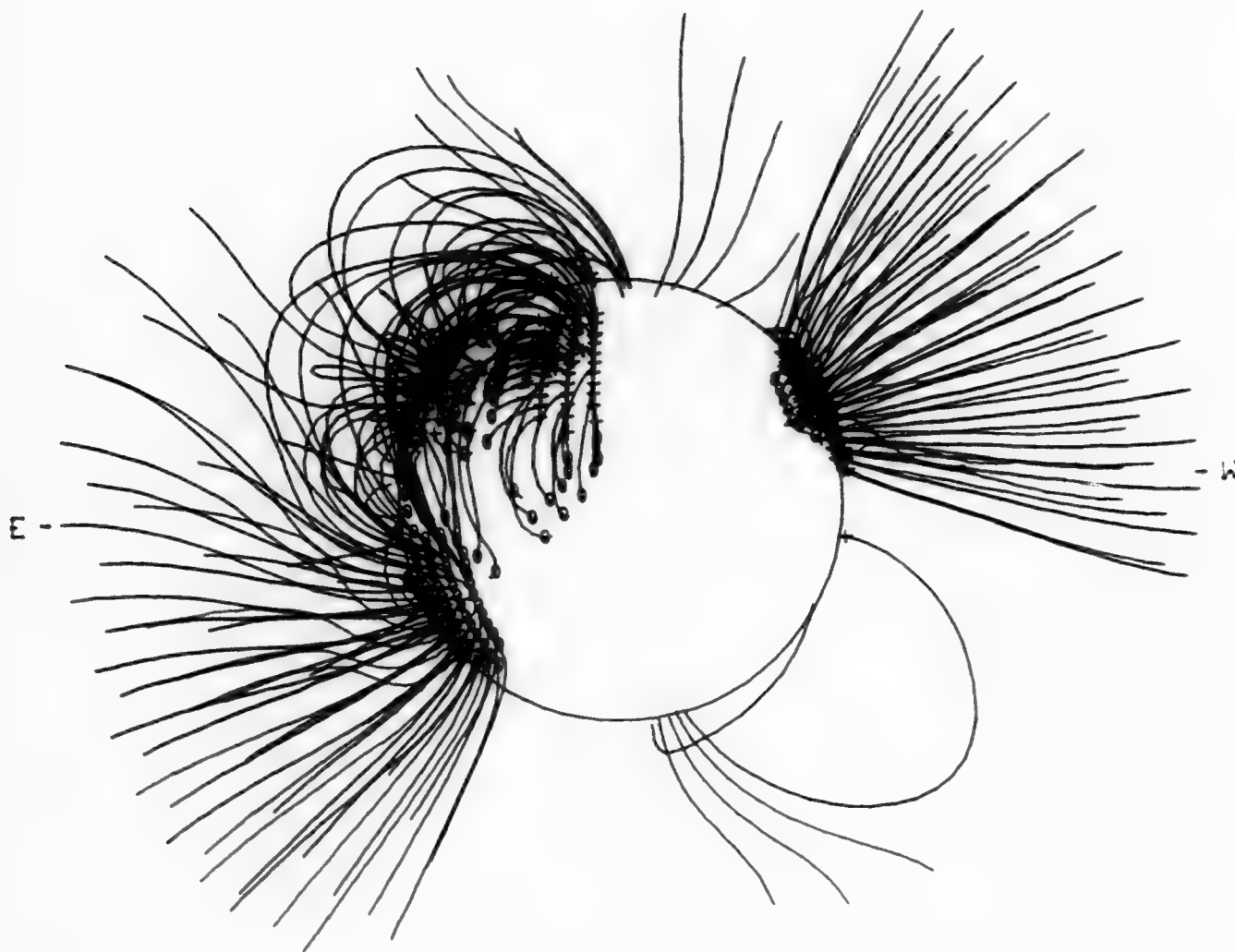


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 350°  
18.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

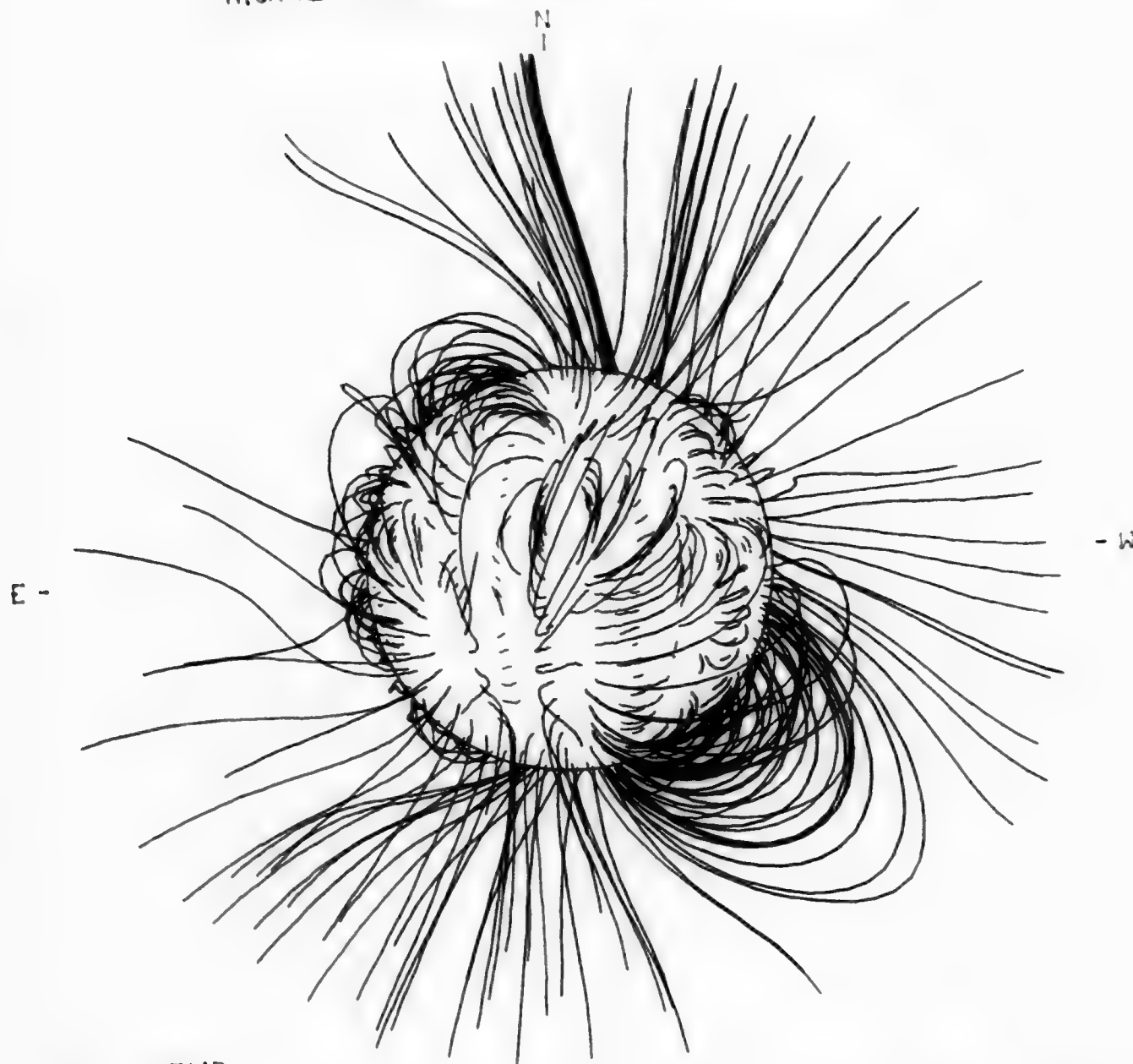


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 330°  
18.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

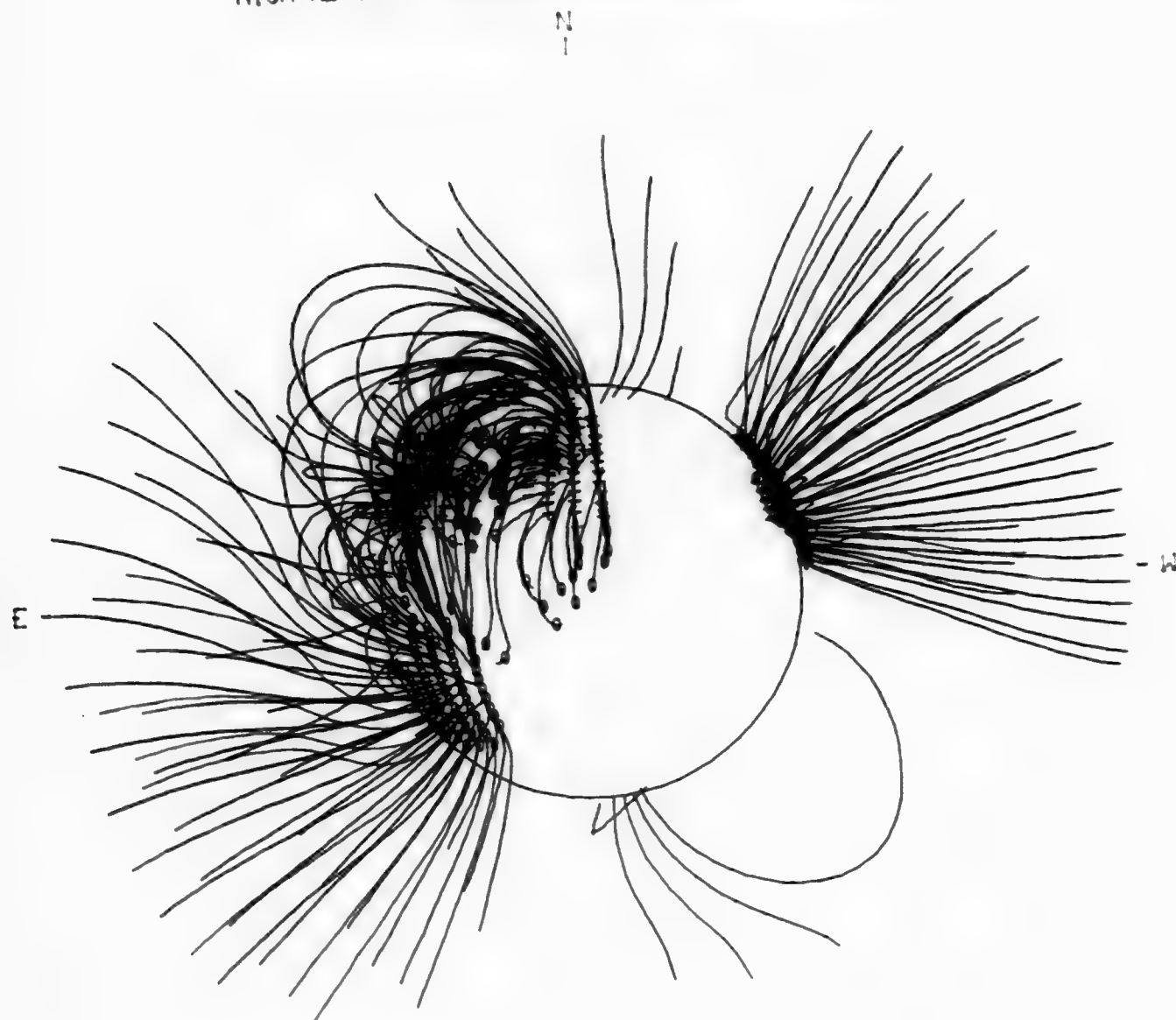


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 320°  
19.2 FEB 1965



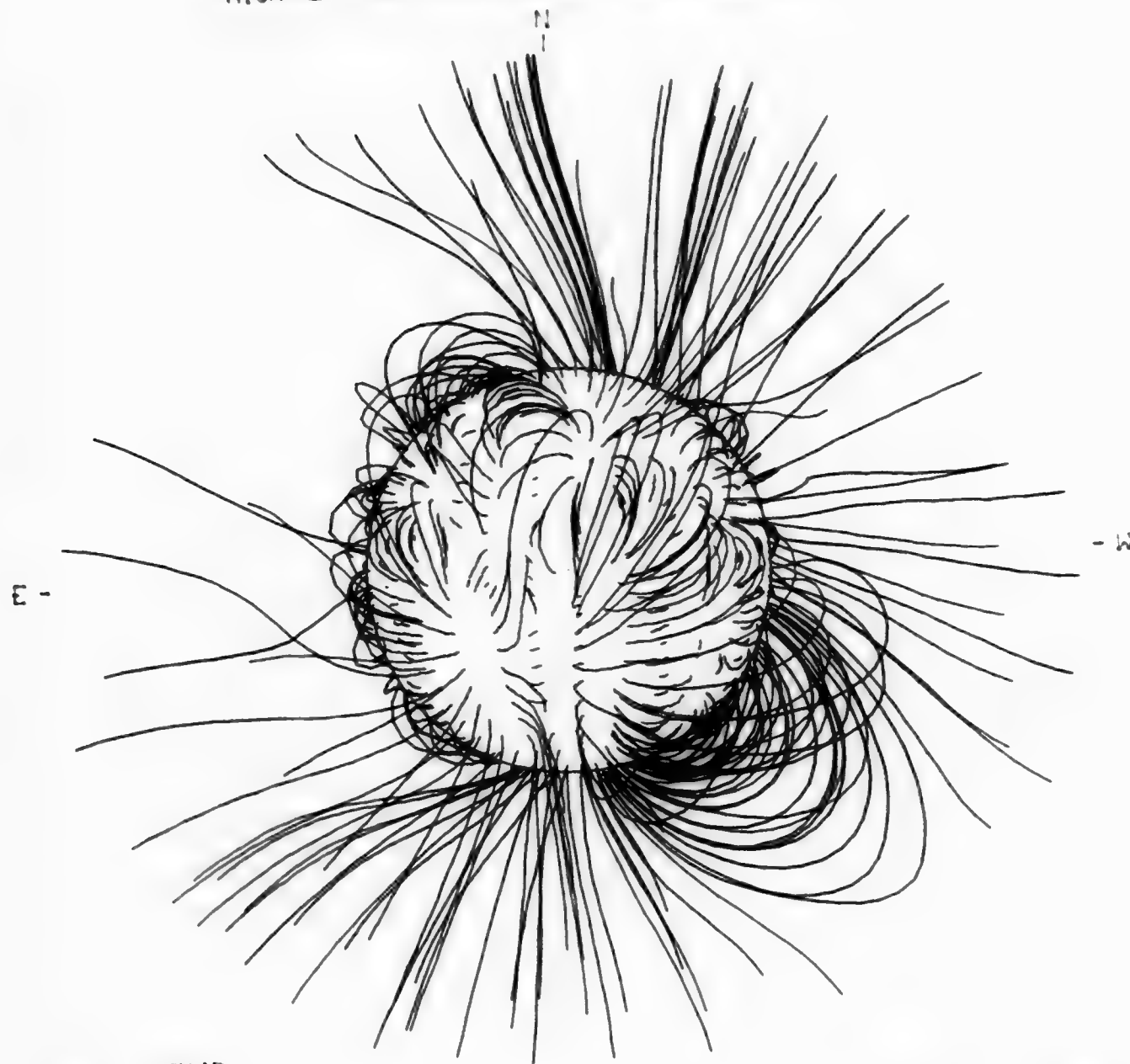
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 320°  
19.2 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

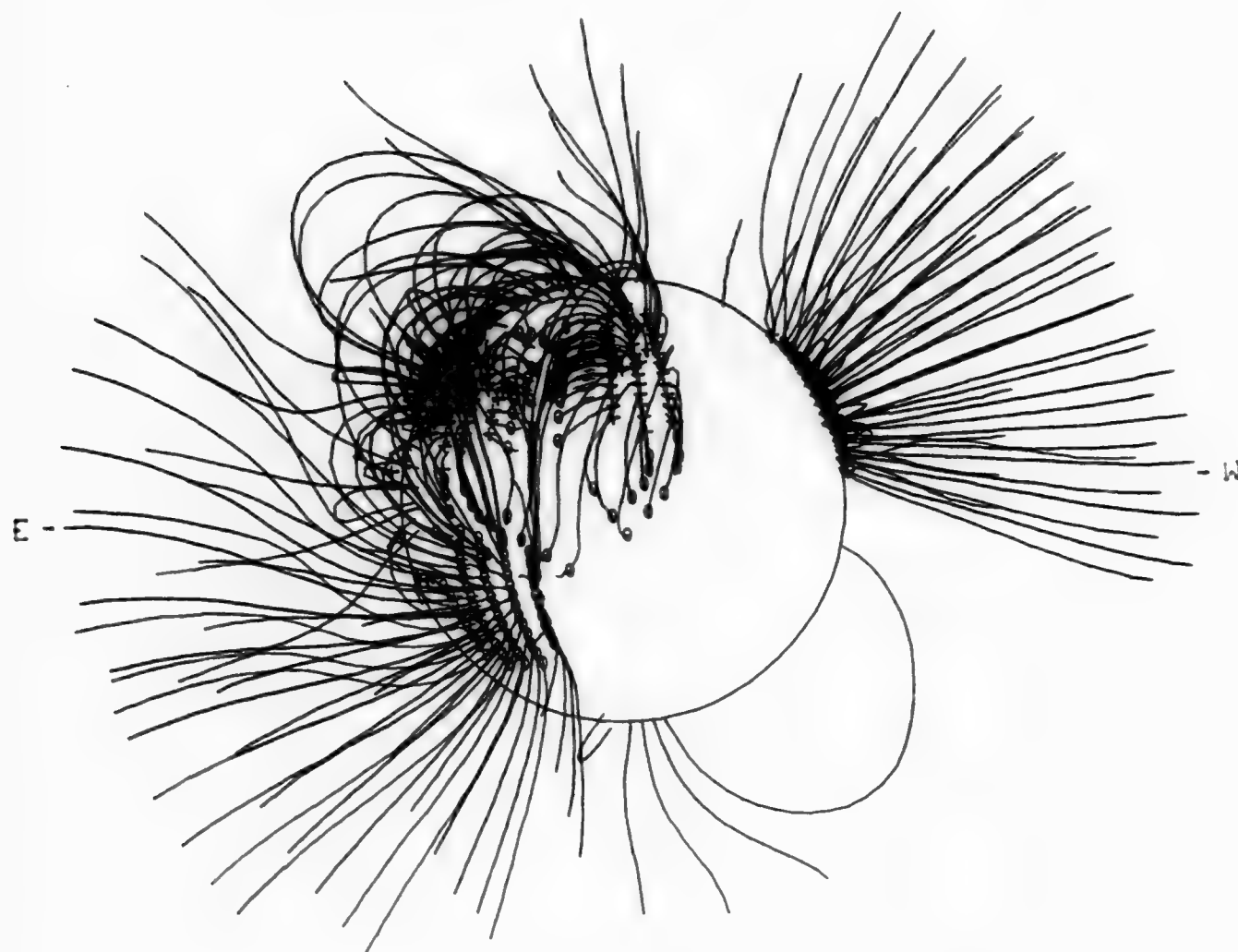


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 310°  
19.9 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

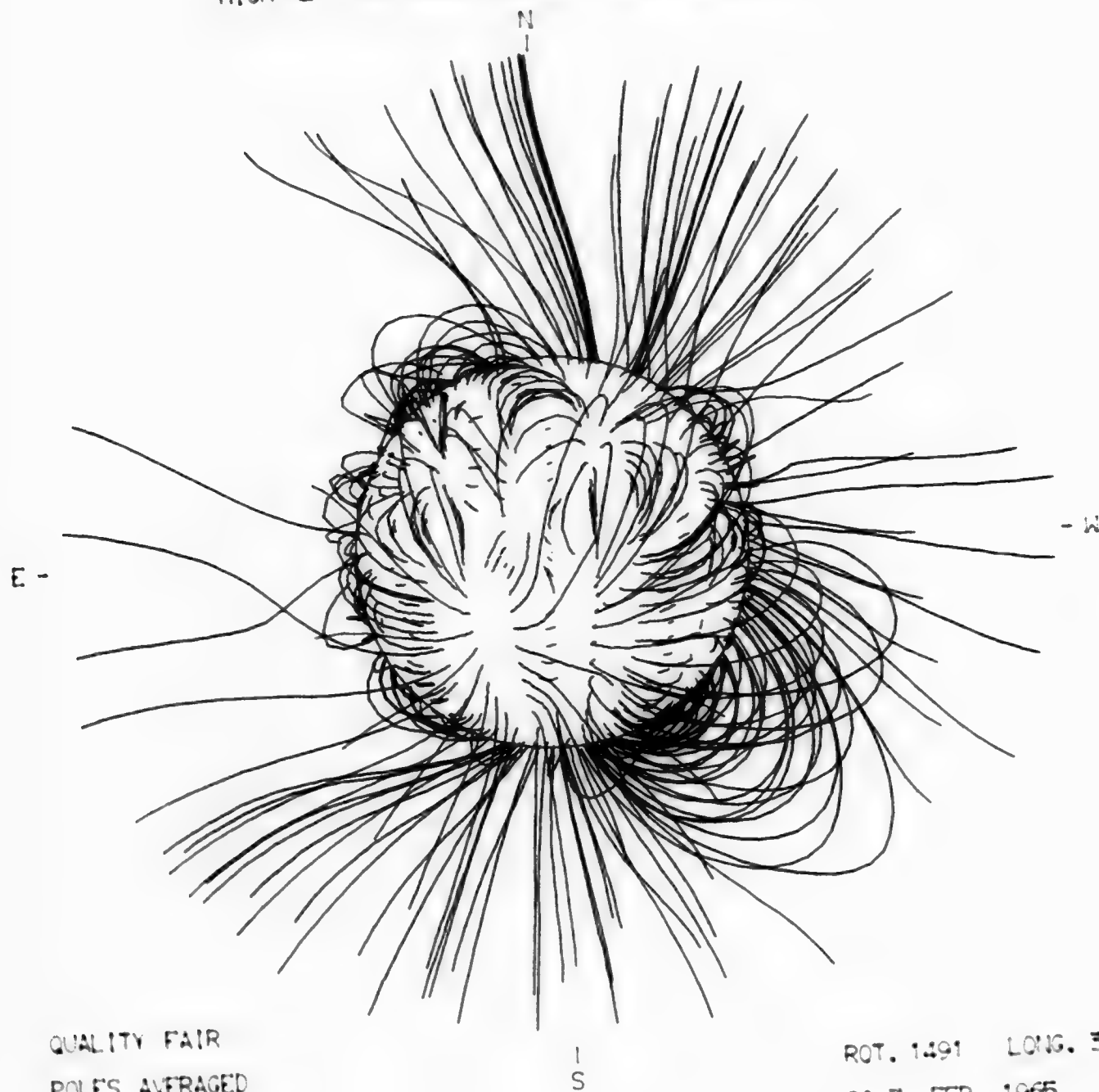


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1.490.47

I  
S

ROT. 1.491 LONG. 310°  
19.9 FEB 1965

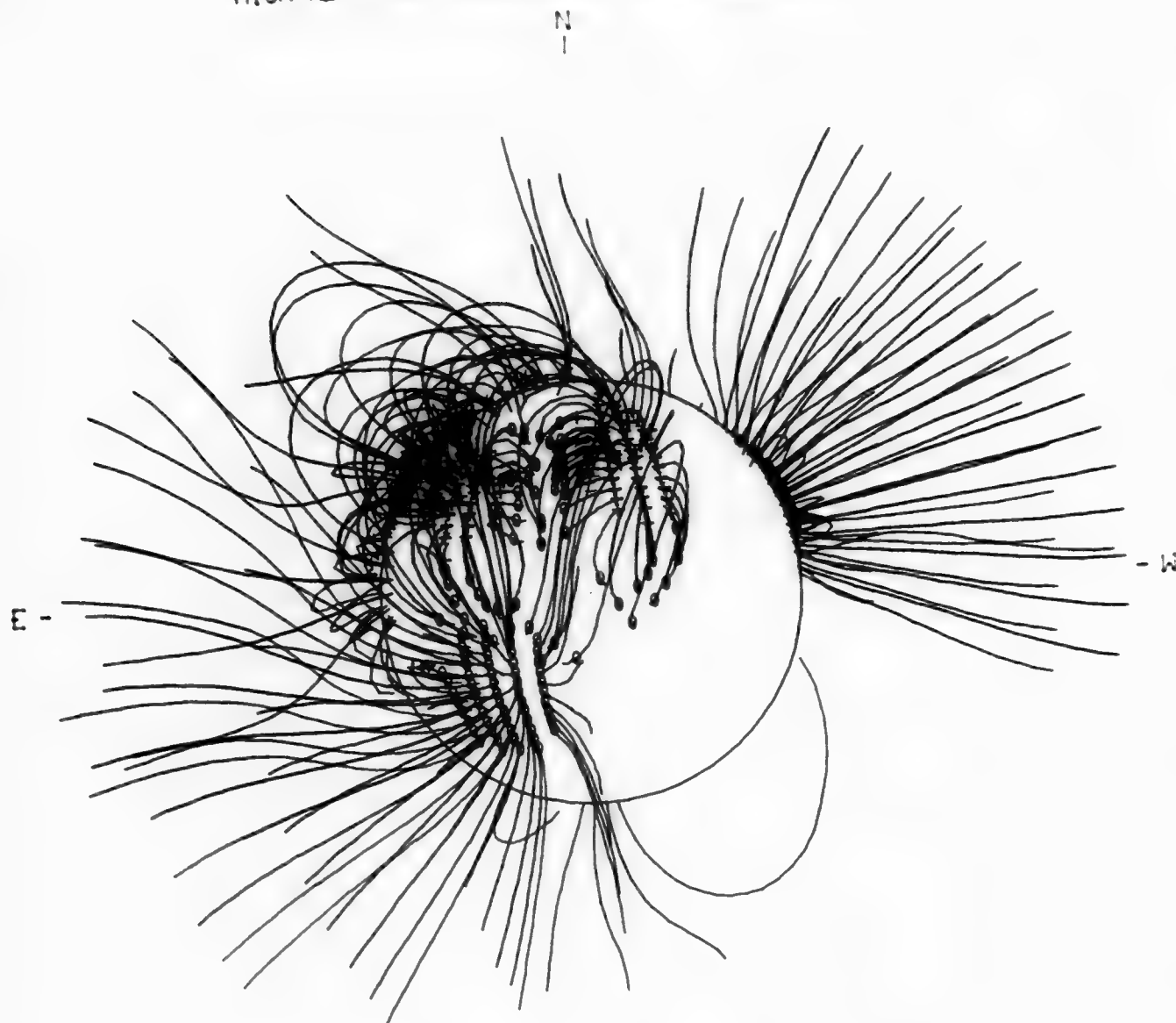
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 300°  
20.7 FEB 1965

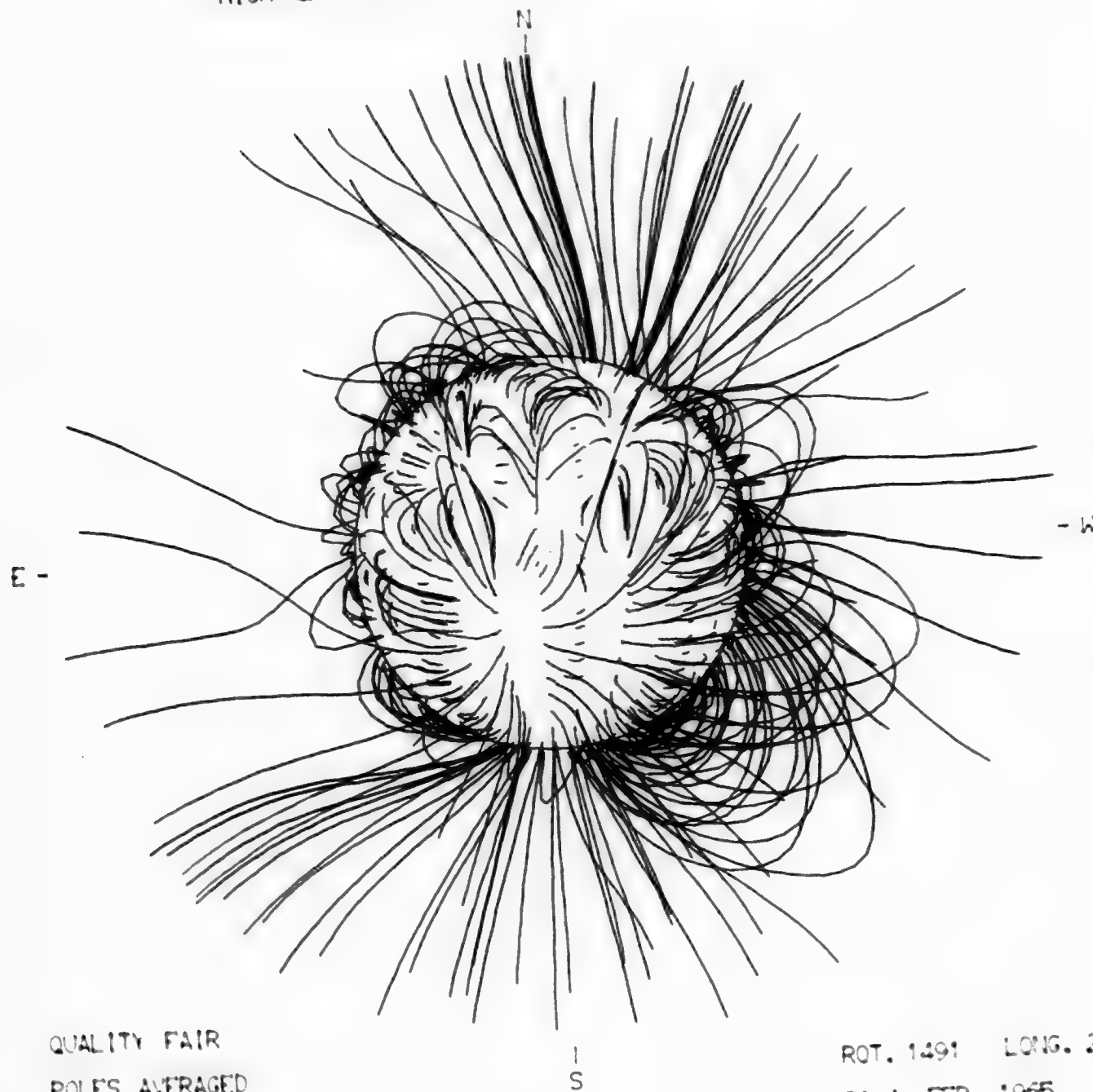
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 300°  
20.7 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

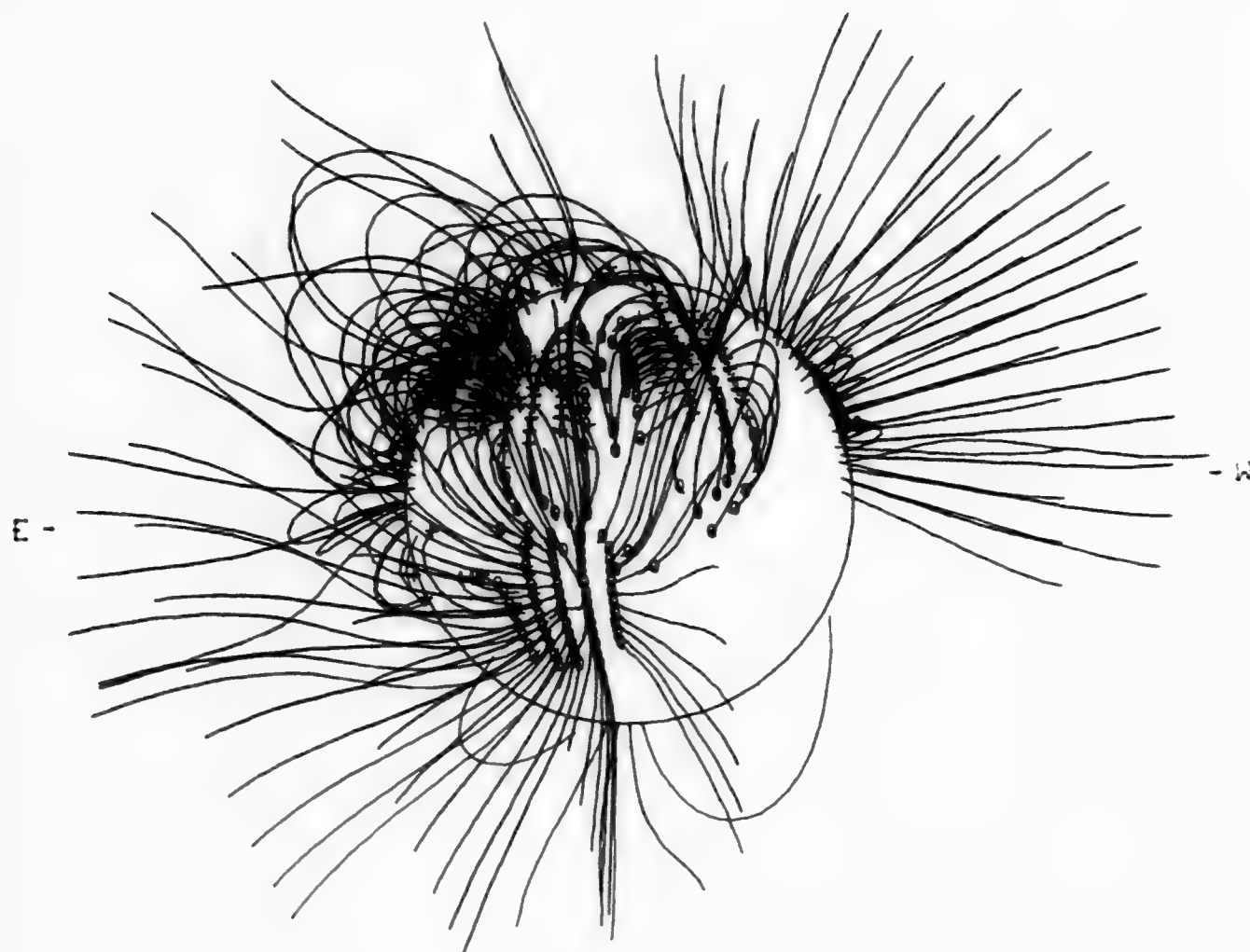


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 290°  
21.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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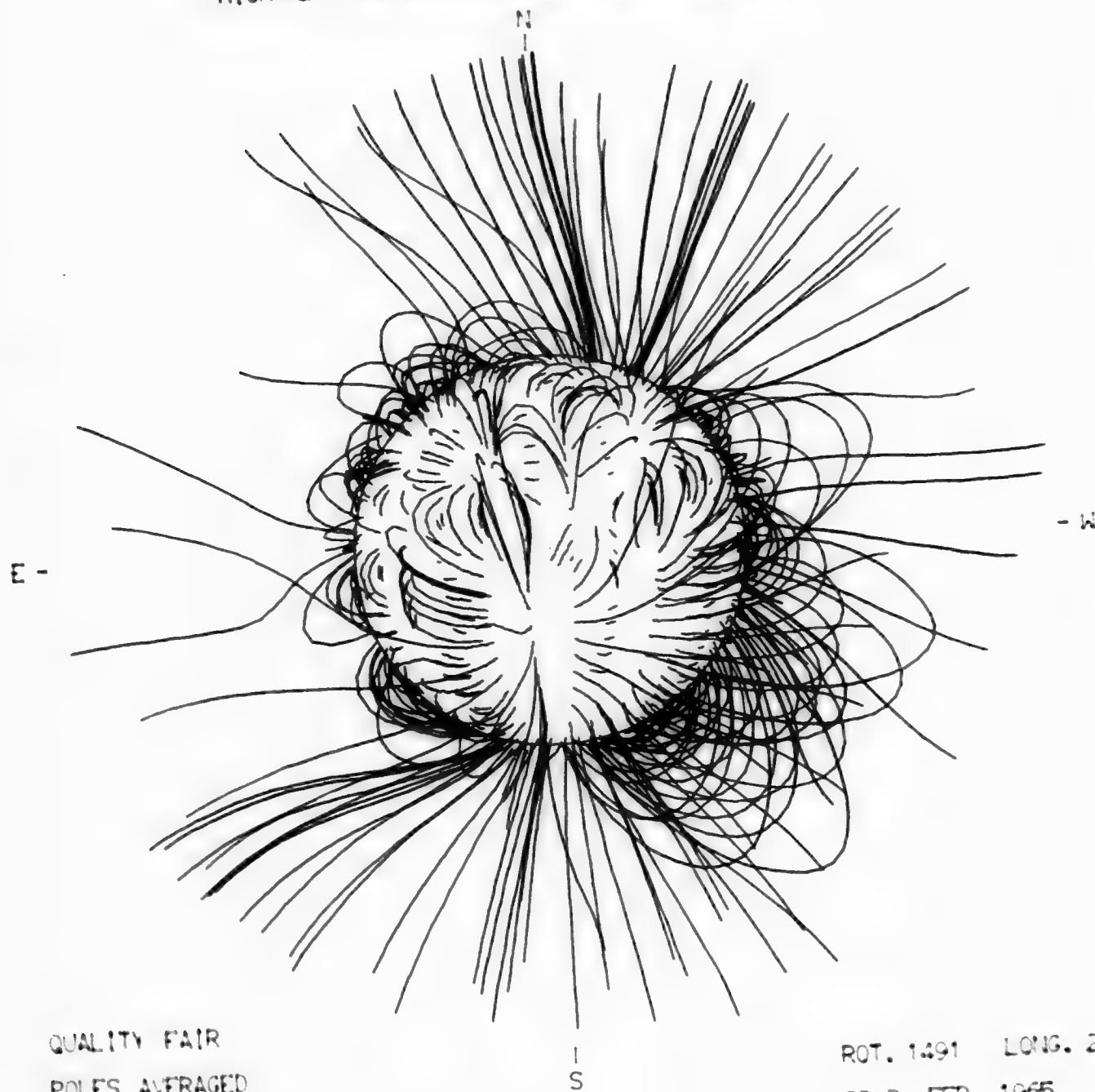


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

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S

ROT. 1491 LONG. 290°  
21.4 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

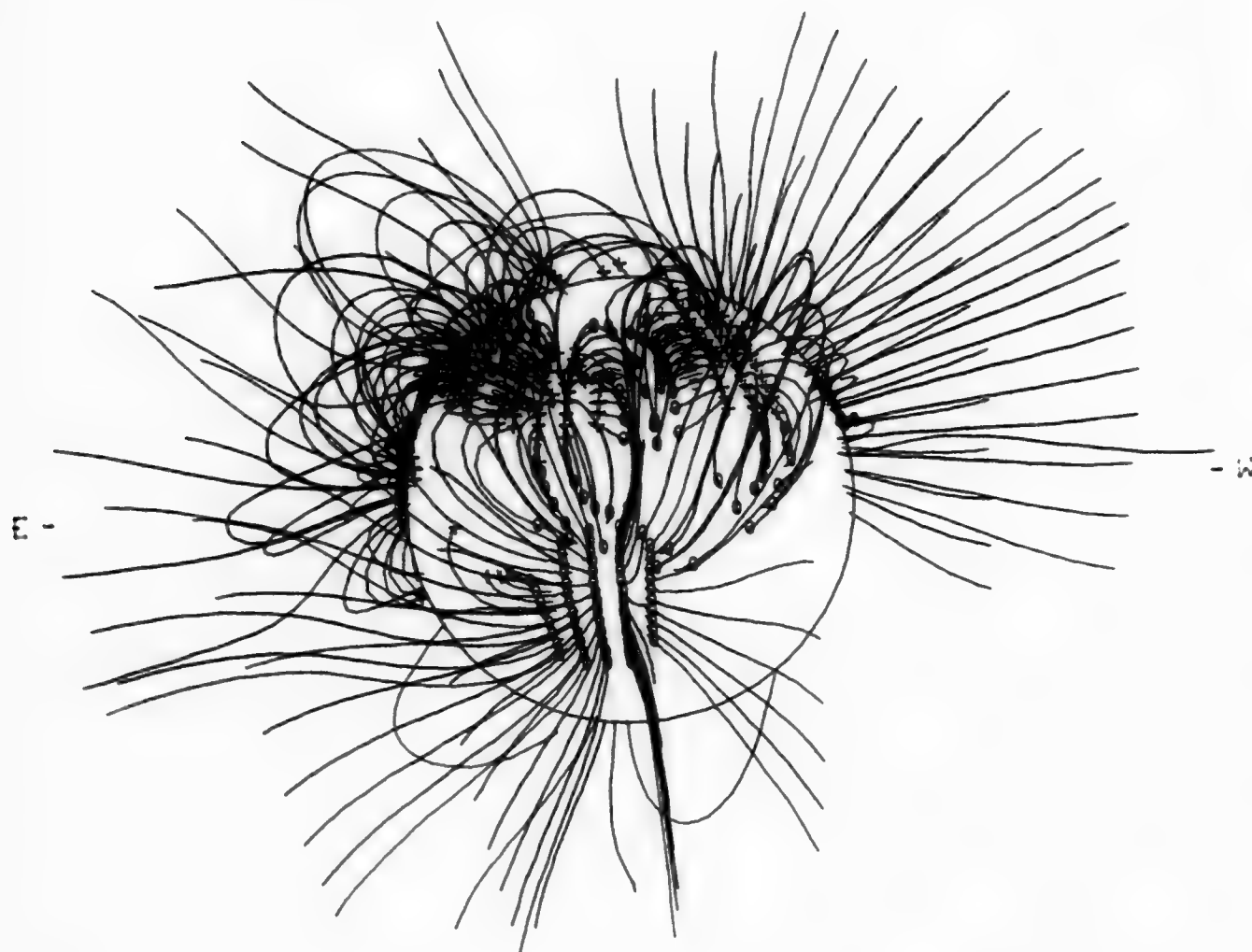


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

ROT. 1491 LONG. 280°  
22.2 FEB 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

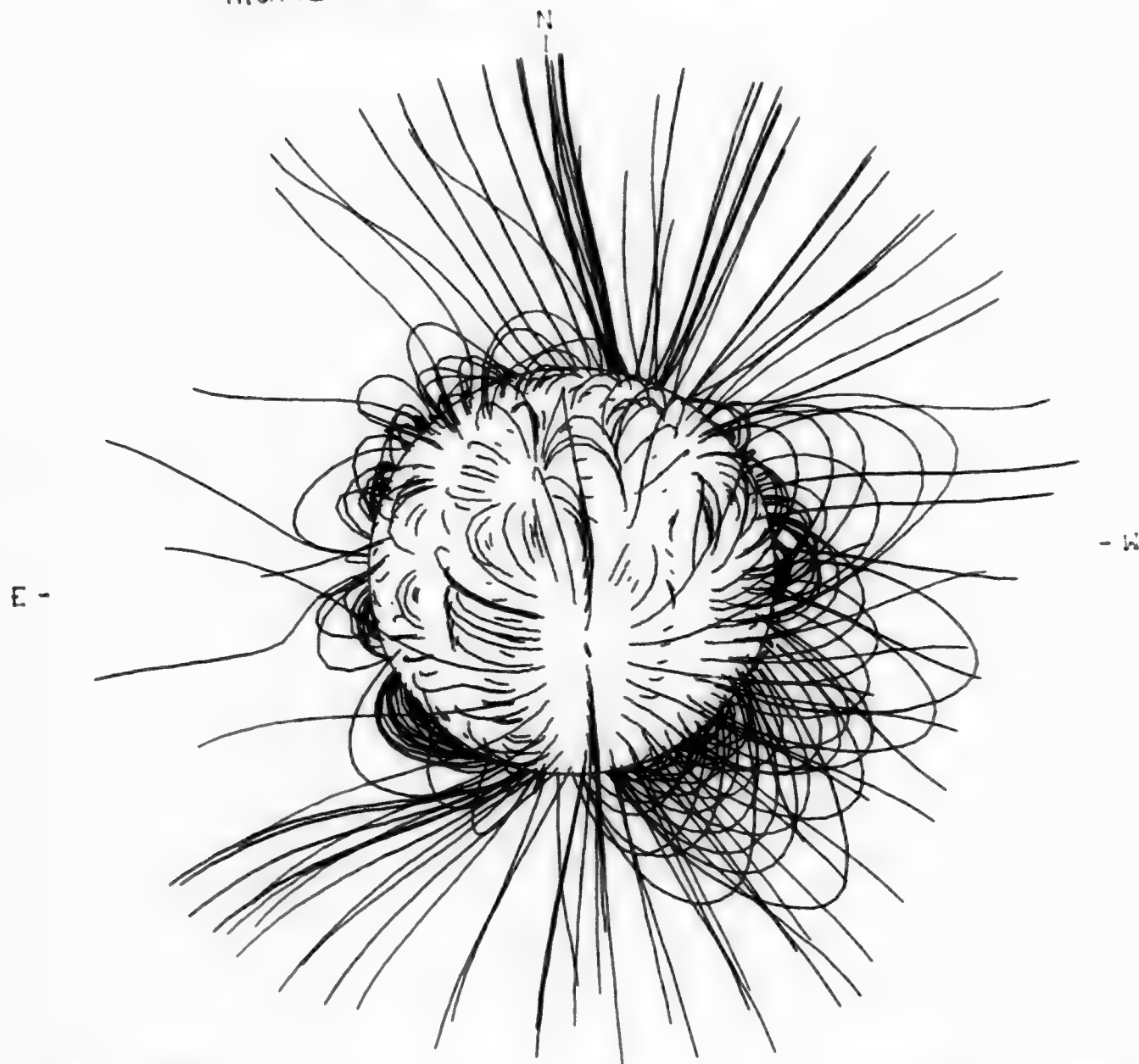


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 280°  
22.2 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

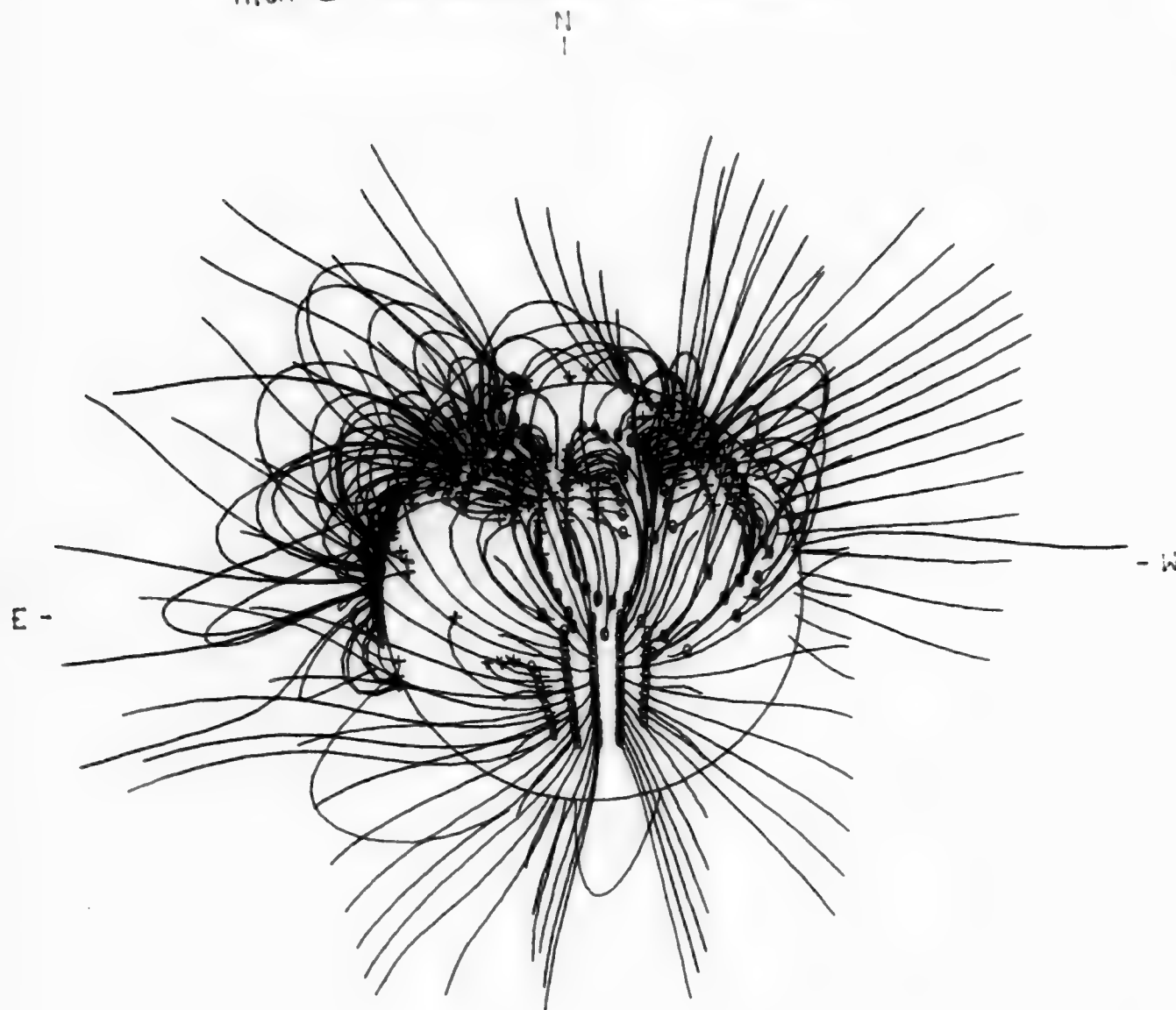


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1490.47

I  
S

ROT. 1491 LONG. 270°  
23.0 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

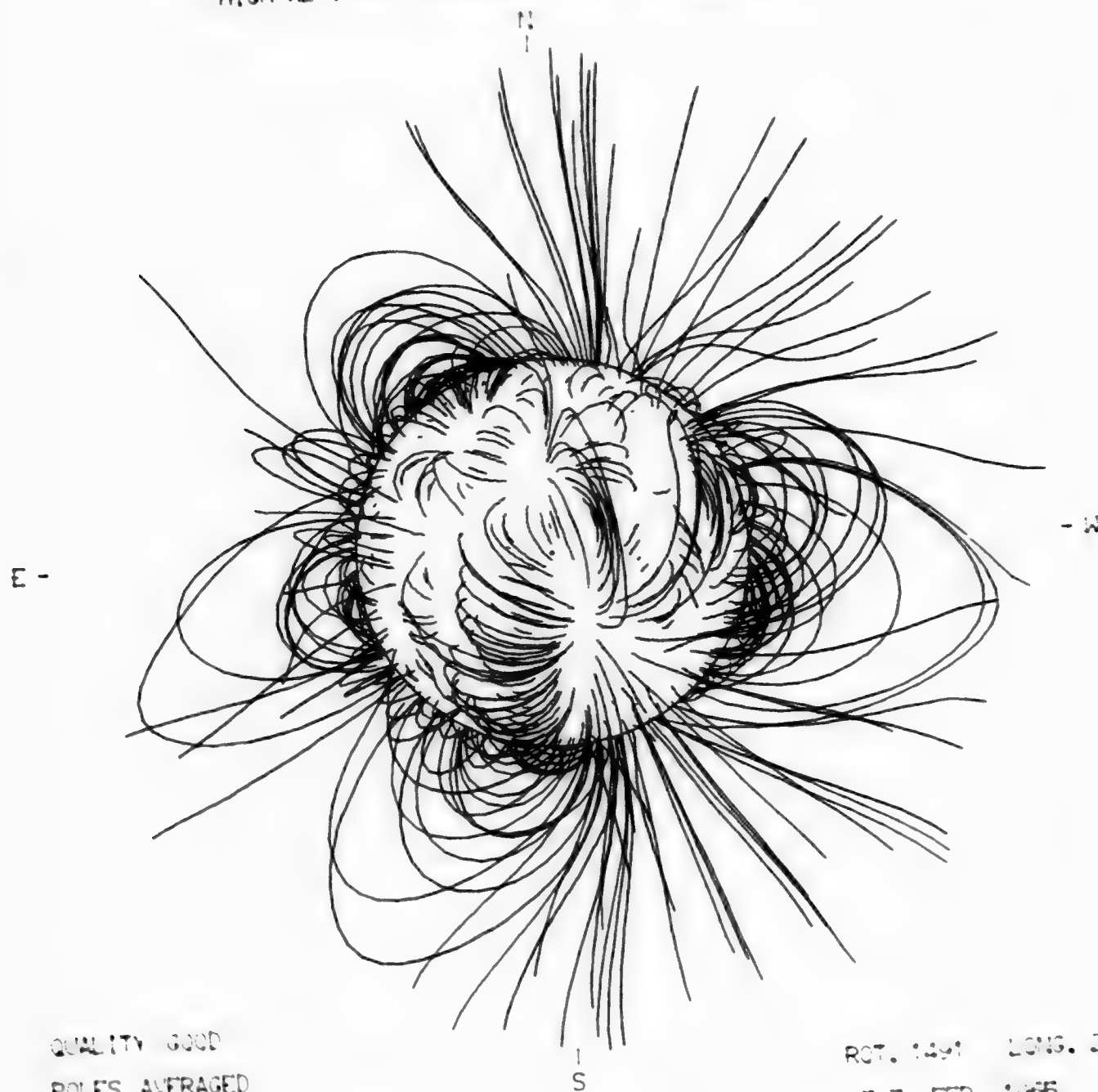
DATA WINDOW 1490.47

S

ROT. 1491 LONG. 270°

23.0 FEB 1965

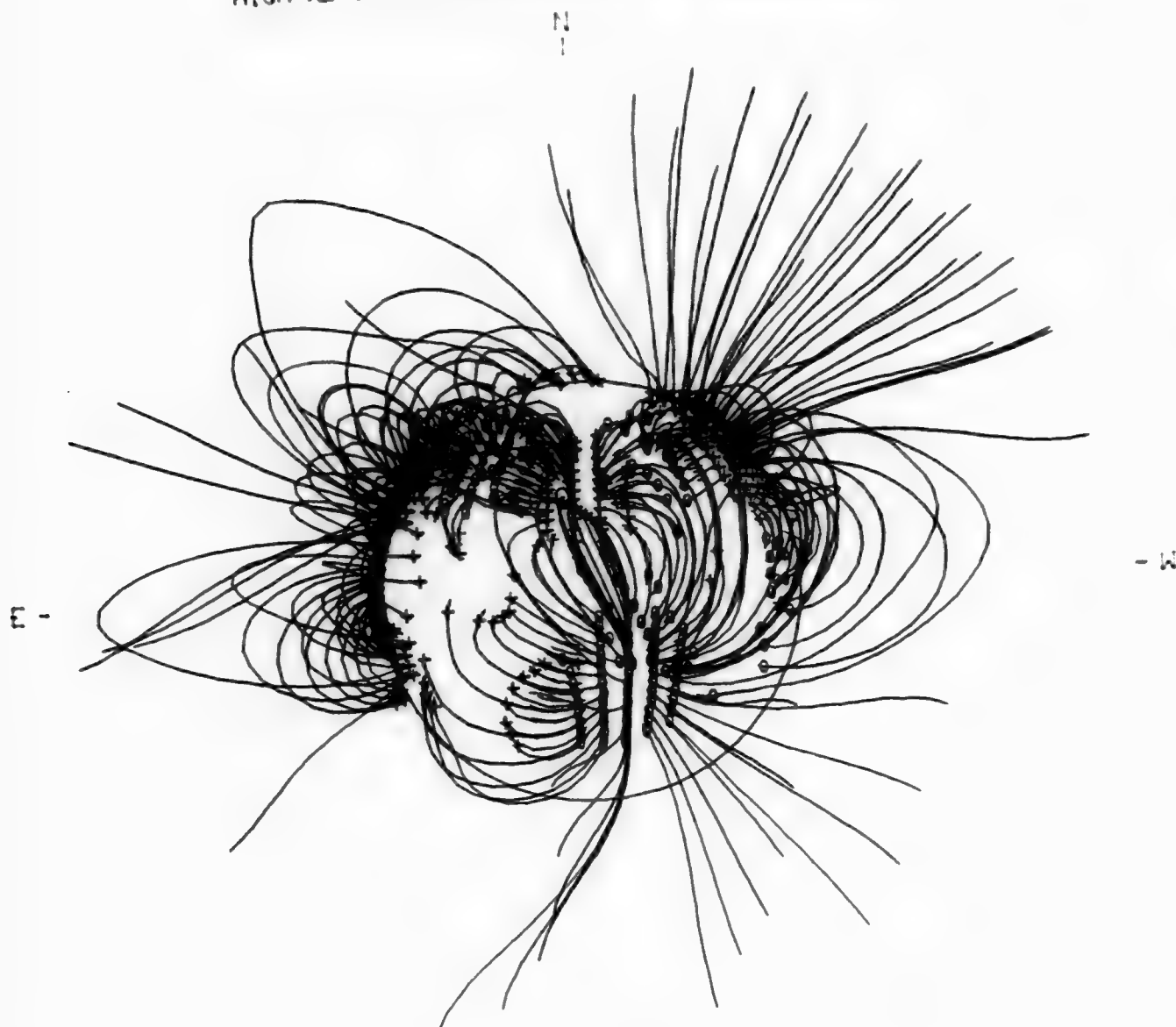
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 260°  
23.7 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

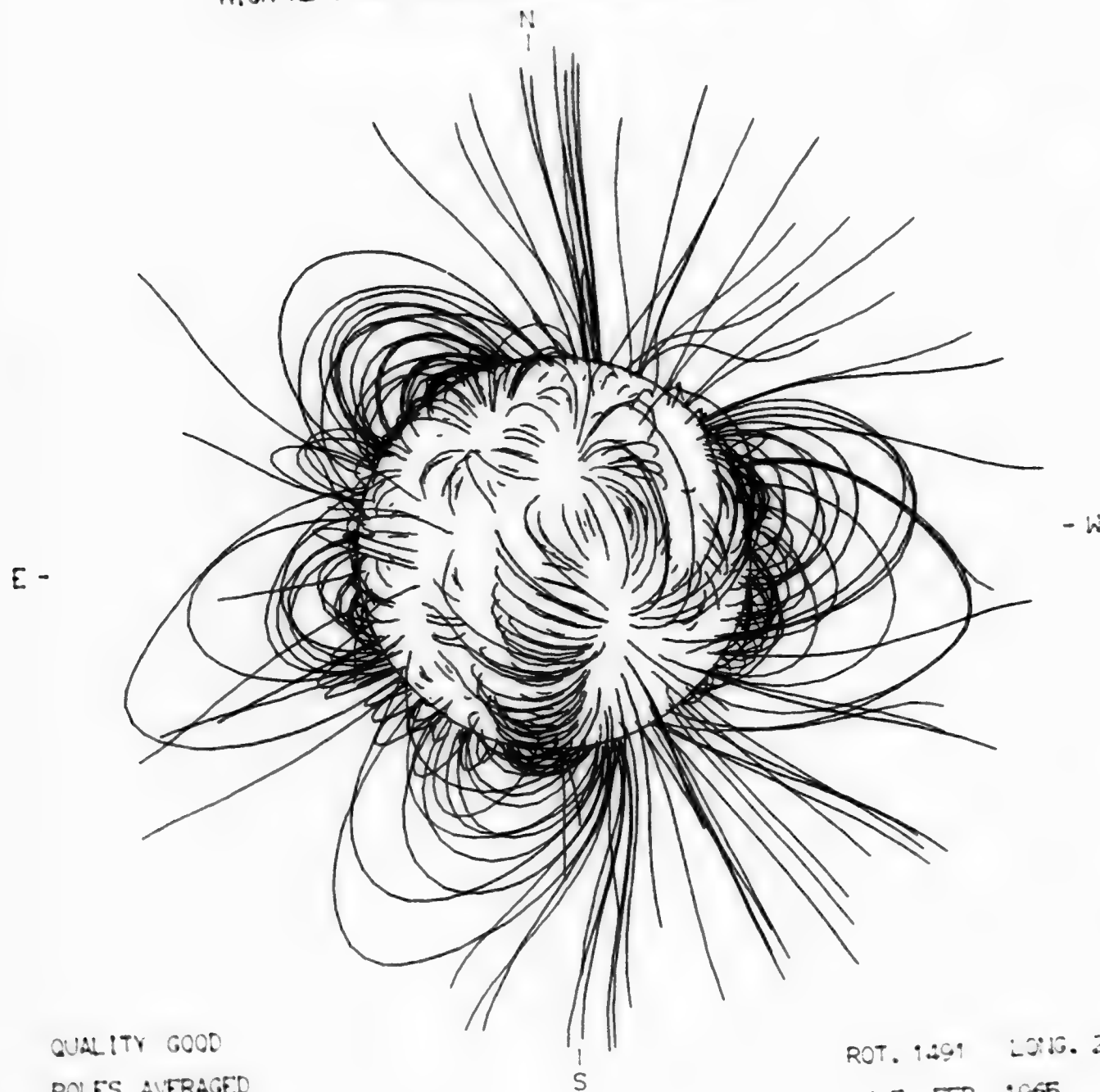


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

S

ROT. 1491 LONG. 260°  
23.7 FEB 1965

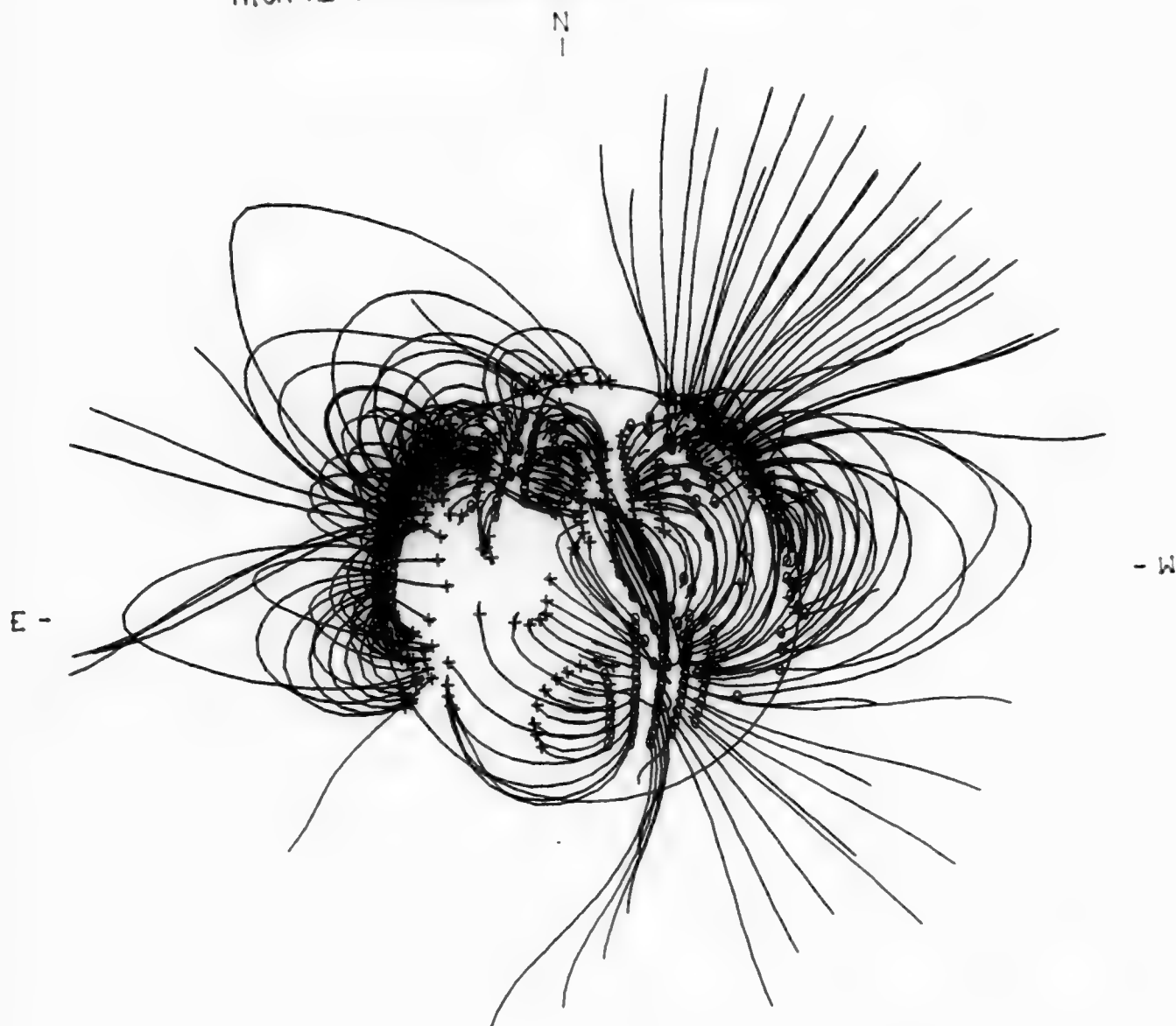
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 250°  
24.5 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

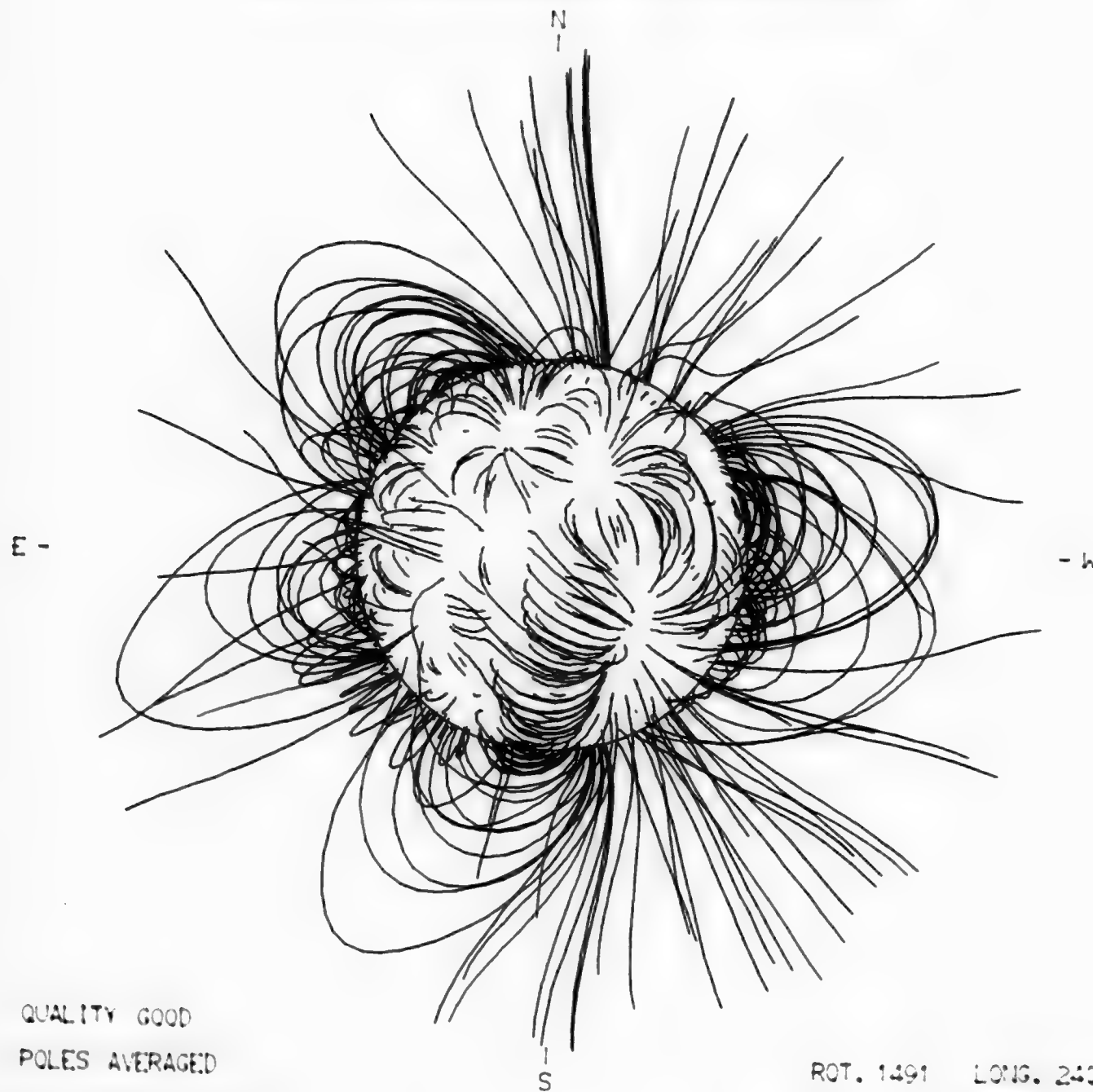


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

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ROT. 1491 LONG. 250°  
24.5 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

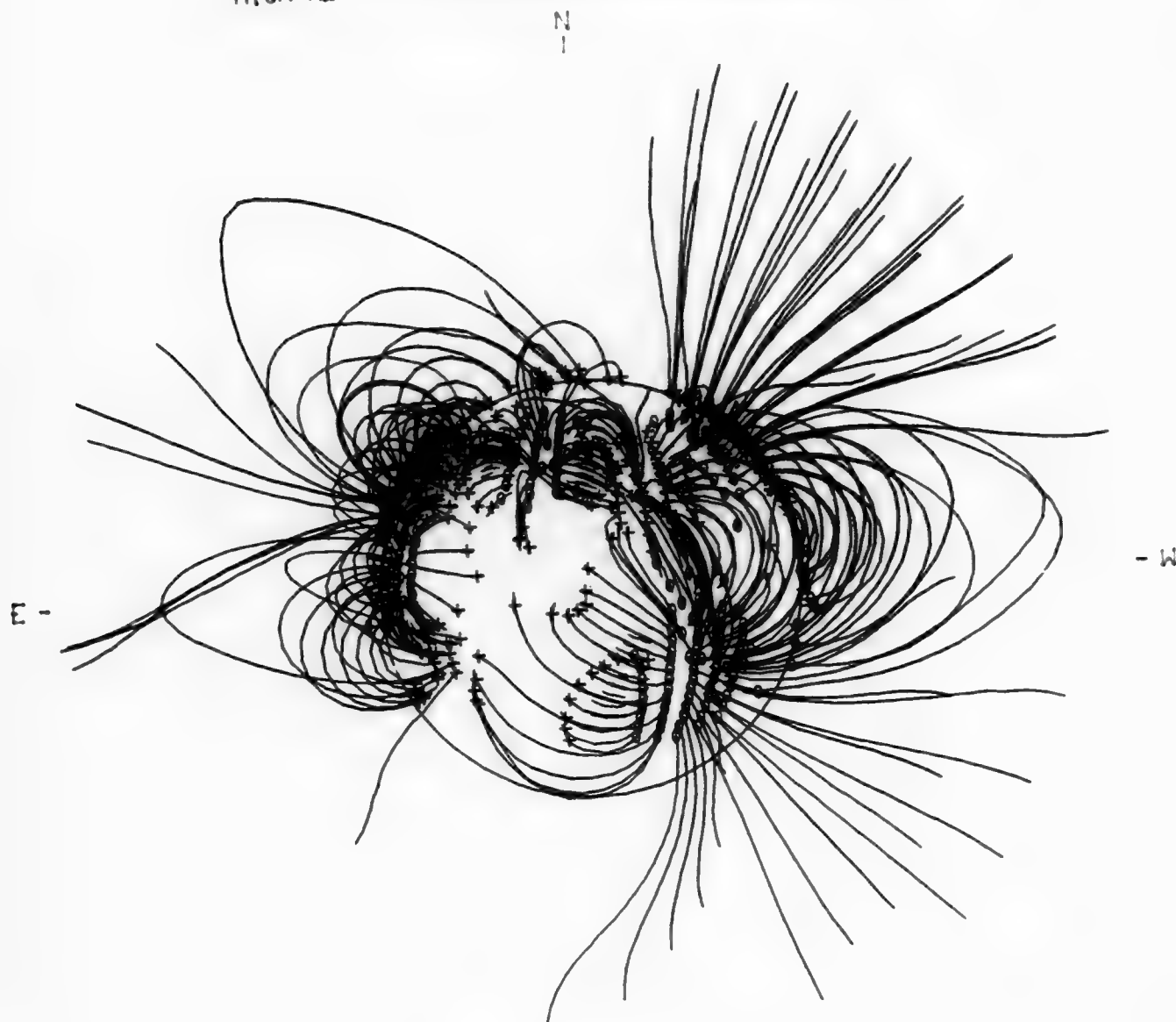
DATA WINDOW 1491.00

ROT. 1491 LONG. 240°

25.3 FEB 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

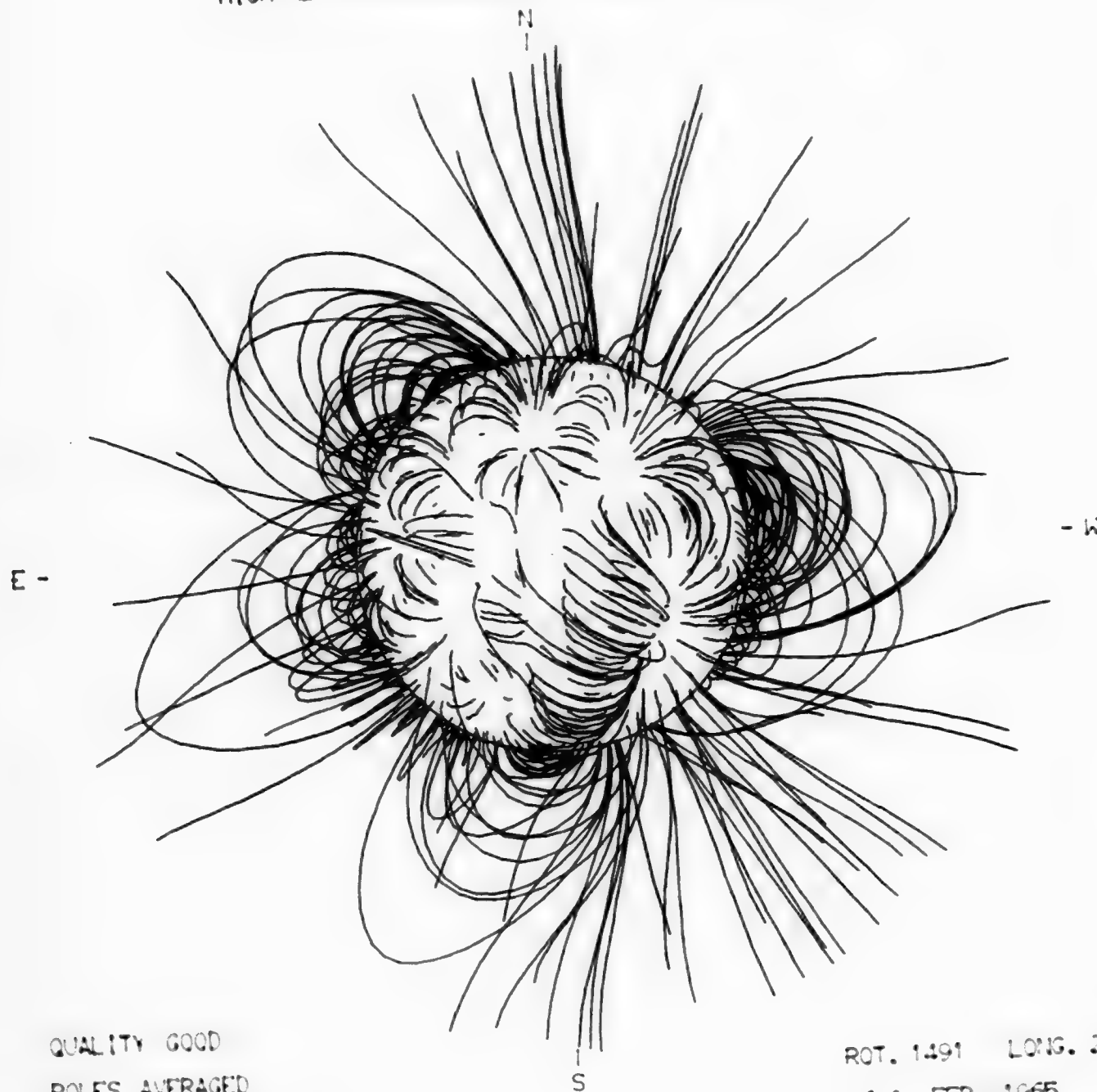


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

I  
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ROT. 1491 LONG. 240°  
25.3 FEB 1965

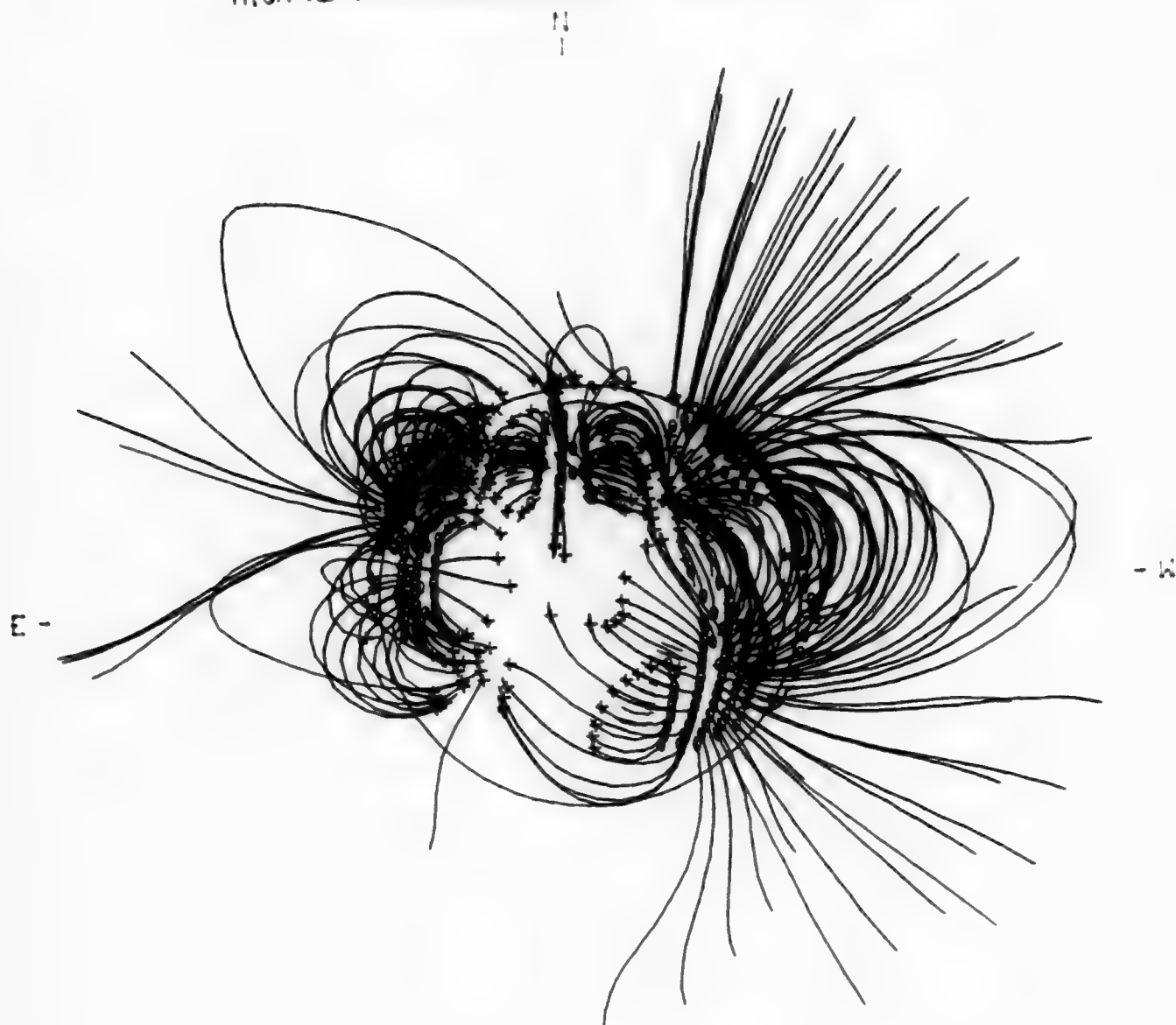
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 230°  
26.0 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

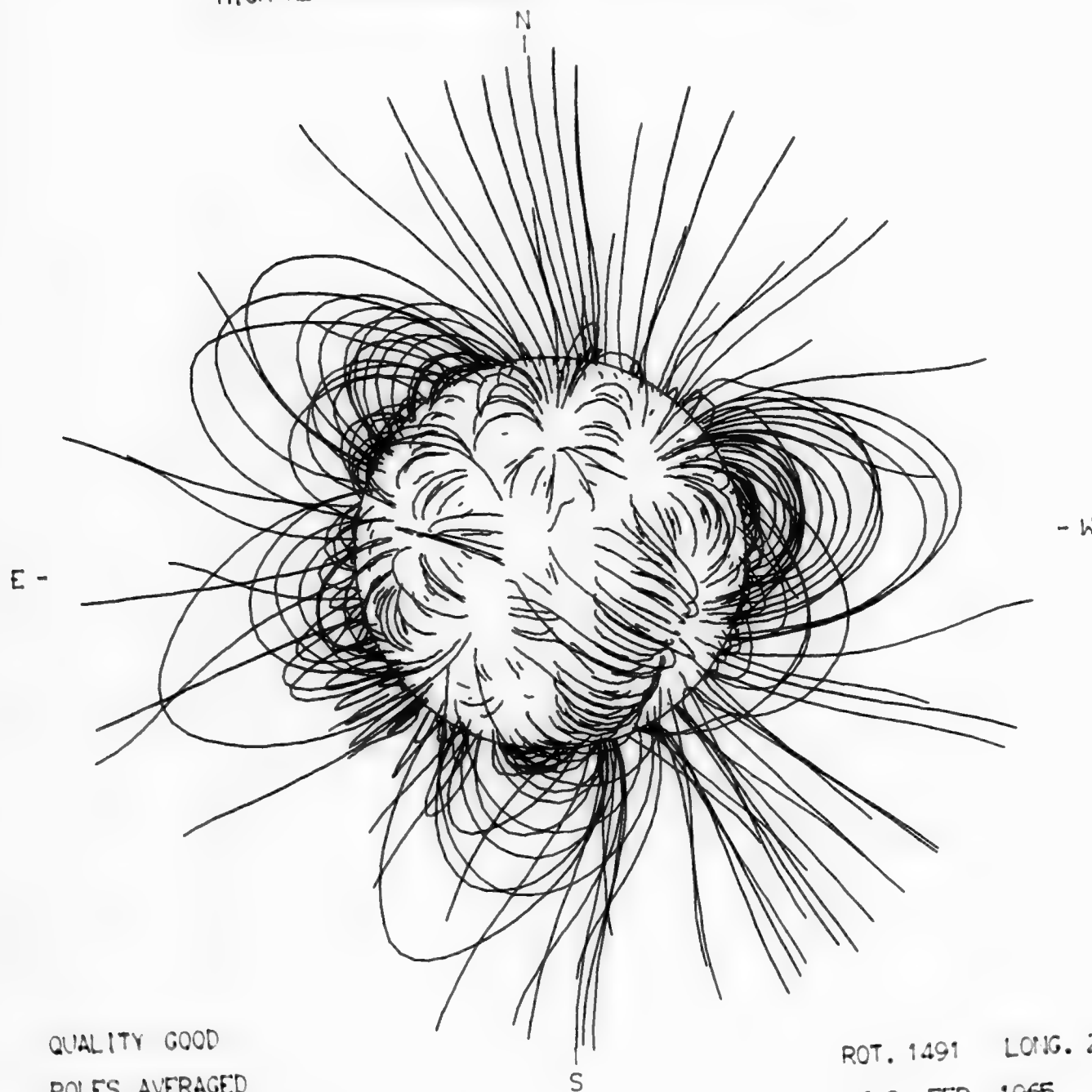


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

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ROT. 1491 LONG. 25°  
26.0 FEB 1965

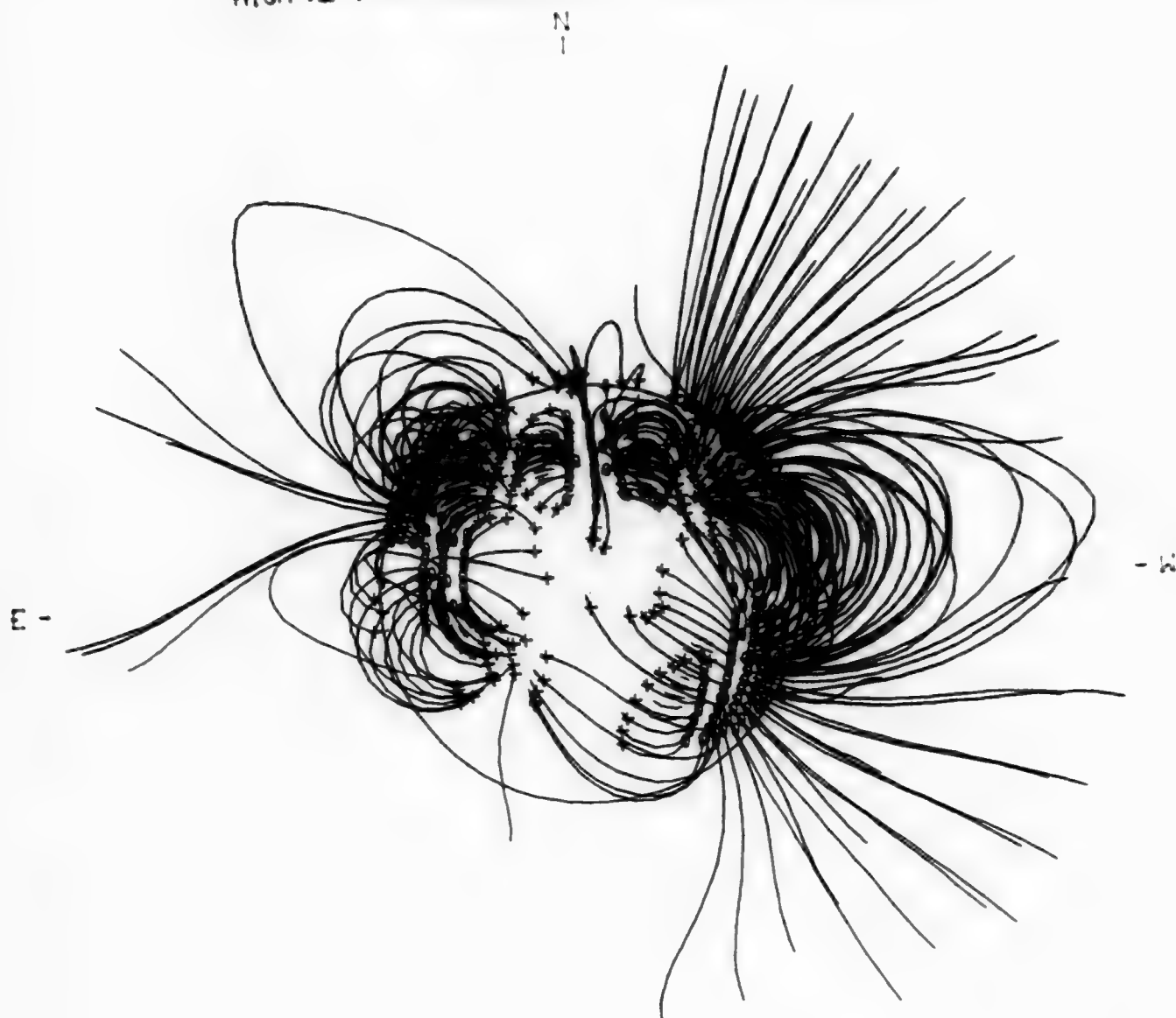
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 220°  
26.8 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

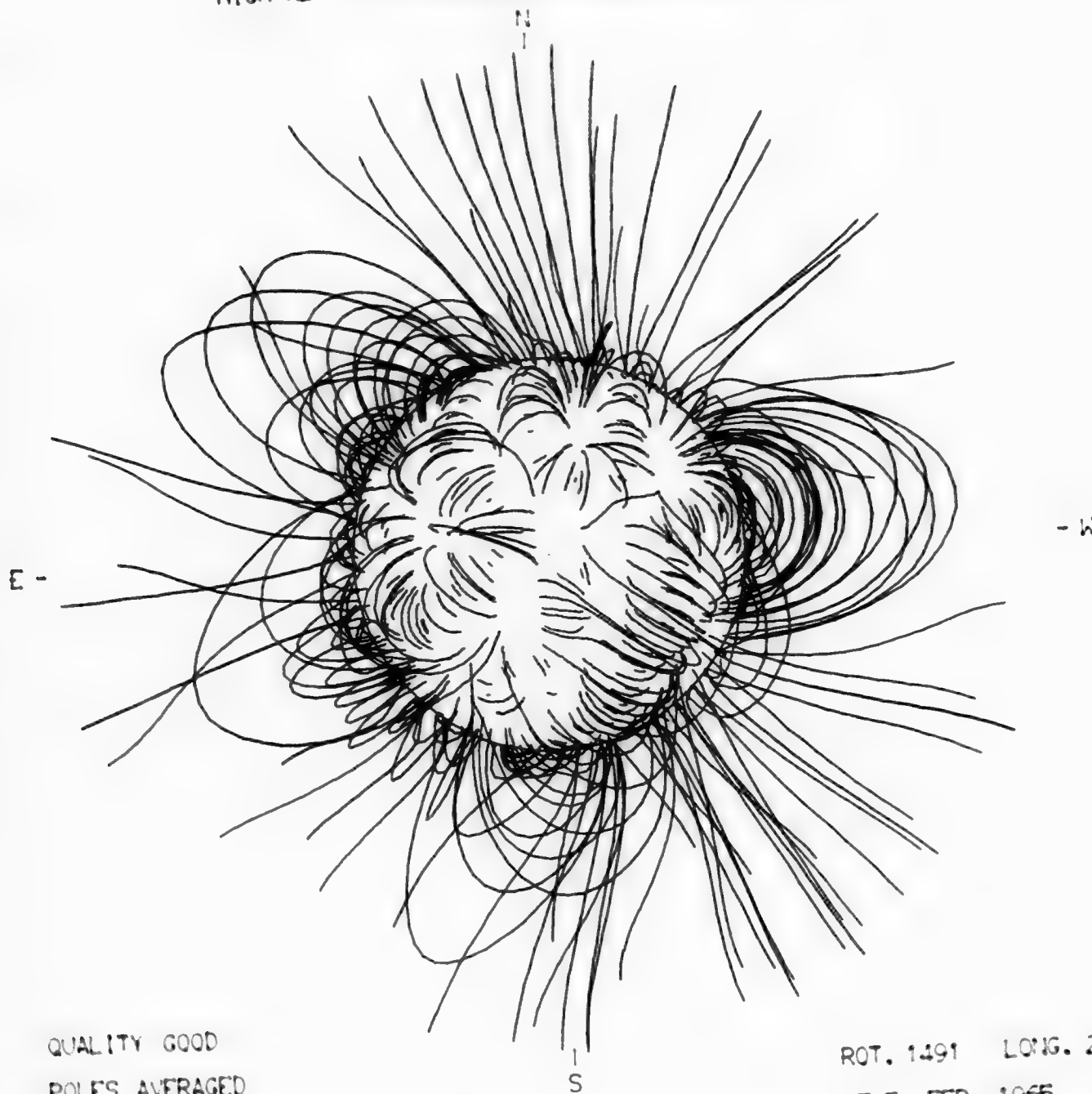


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

I  
S

ROT. 1491 LONG. 22°  
26.8 FEB 1965

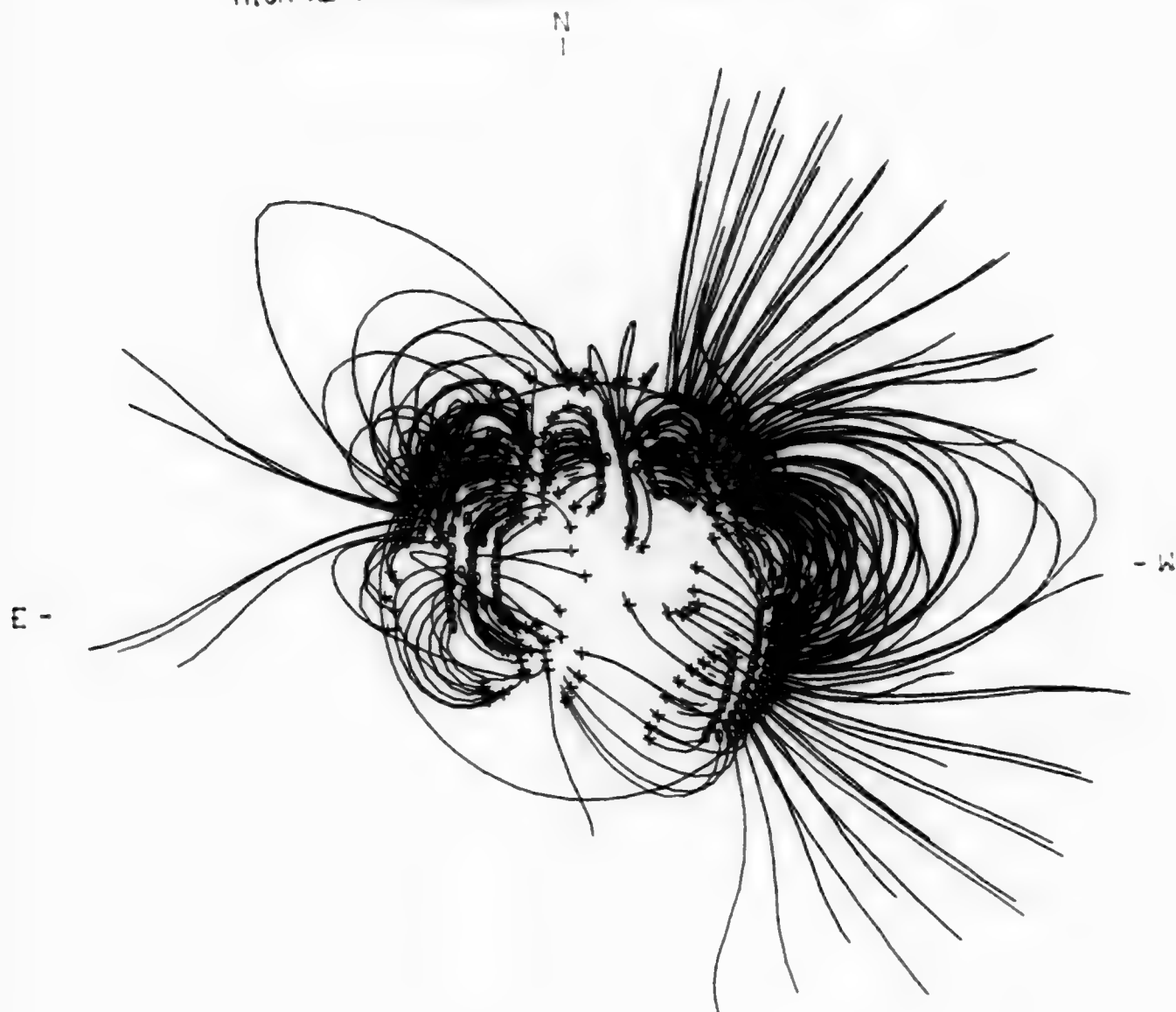
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 210°  
27.5 FEB 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

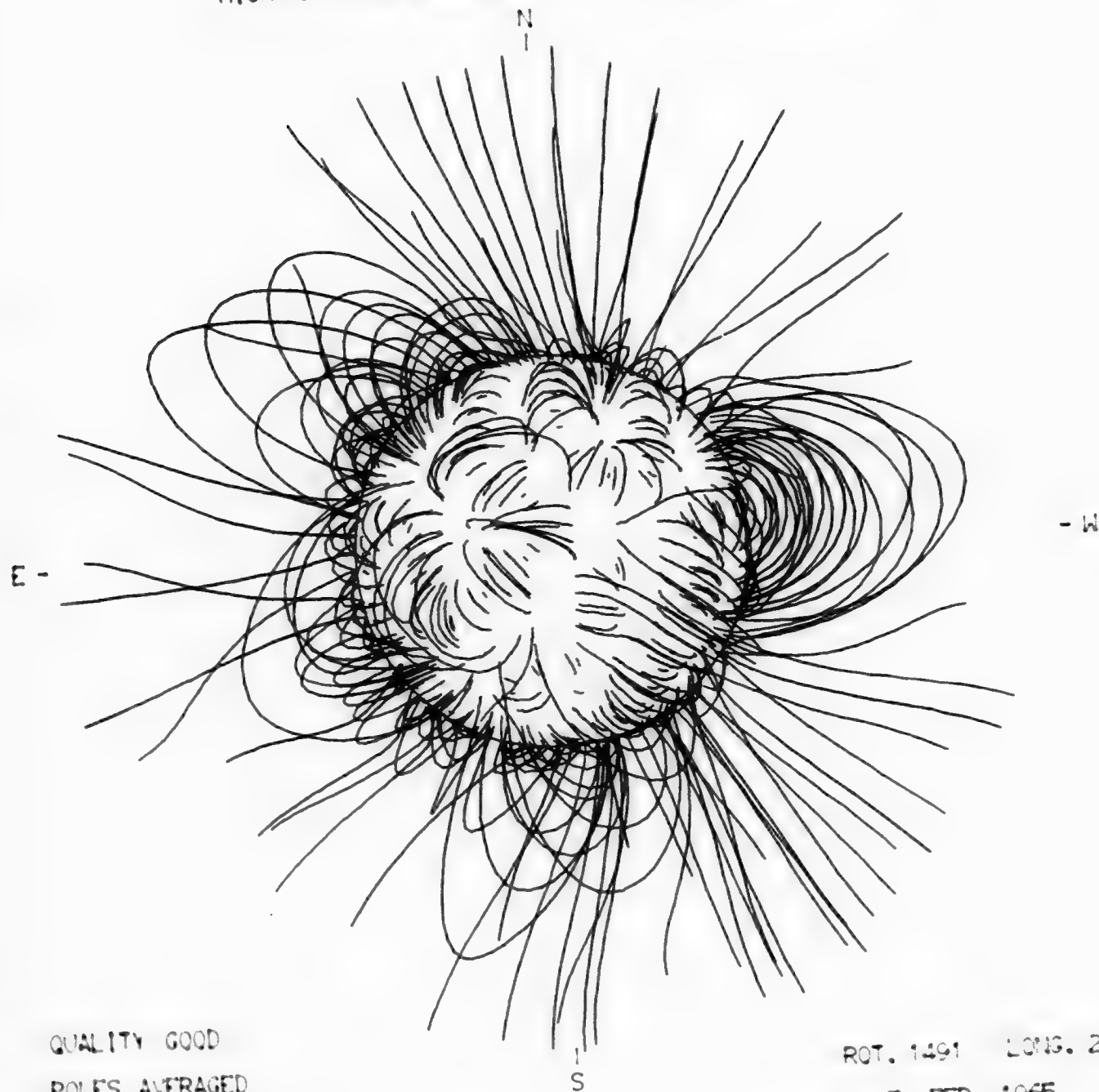


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1.491.00

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S

ROT. 1.491 LONG. 210°  
27.5 FEB 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

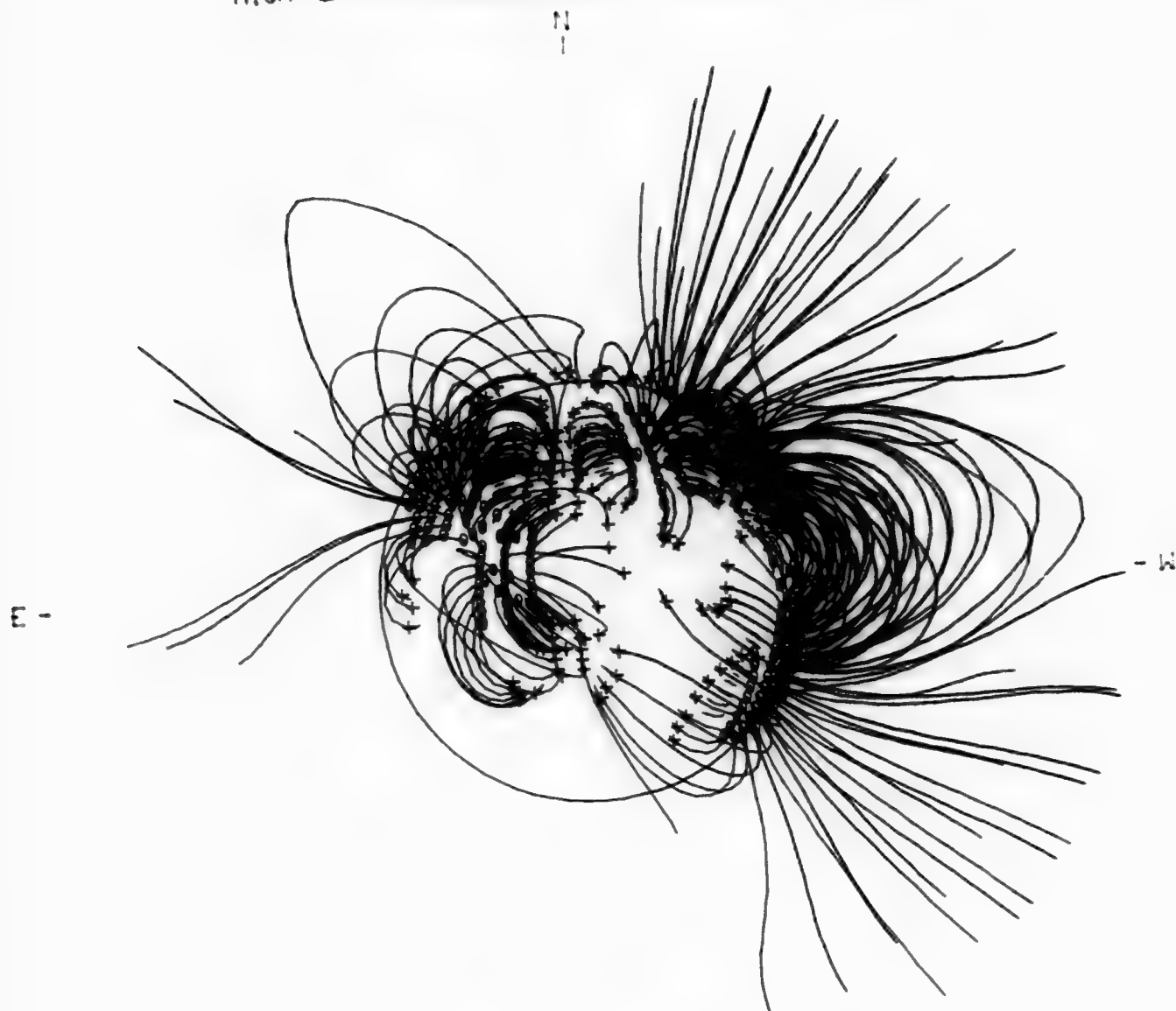


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 200°  
28.3 FEB 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

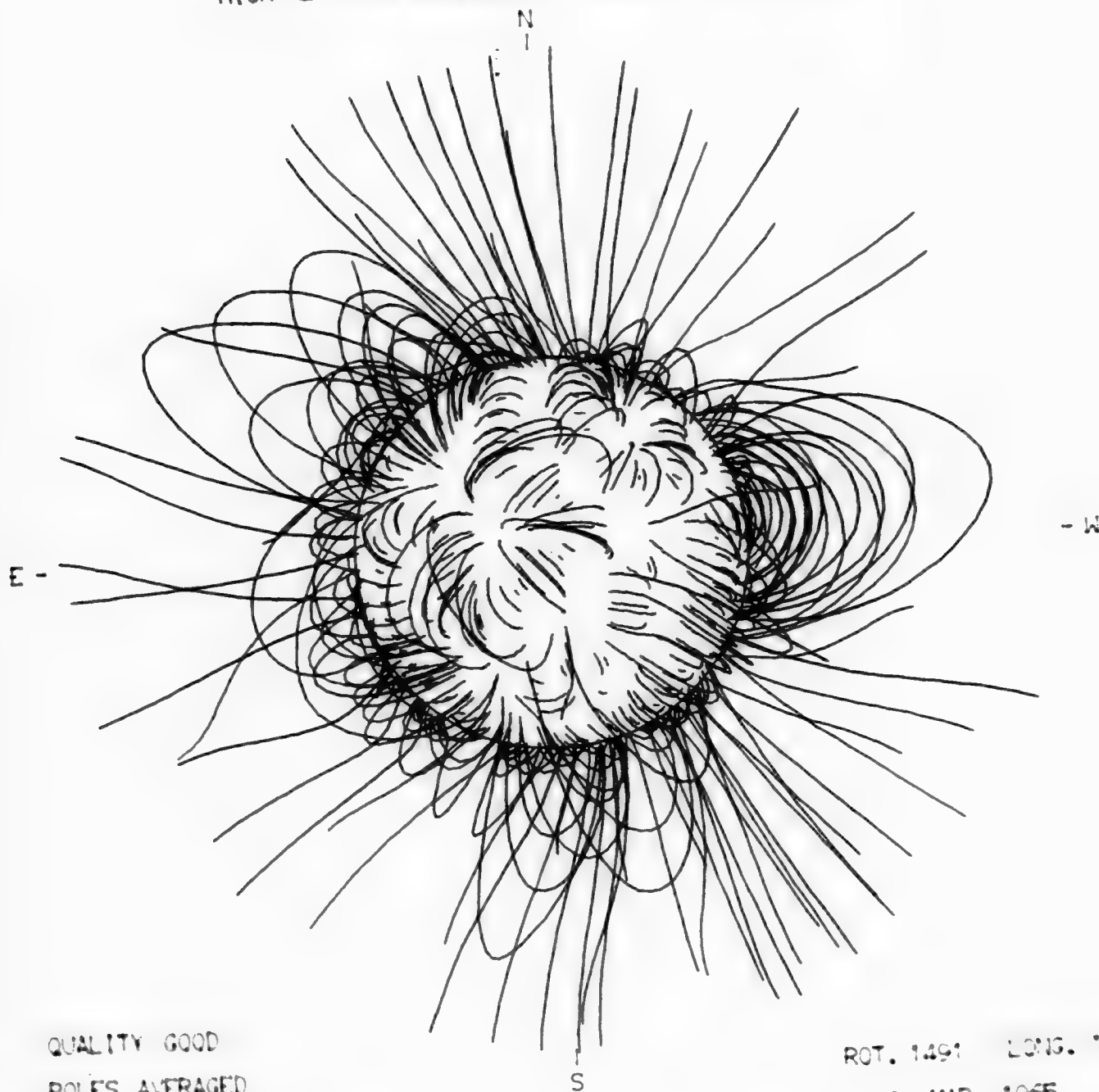


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

I  
S

ROT. 1491 LONG. 200°  
28.3 FEB 1965

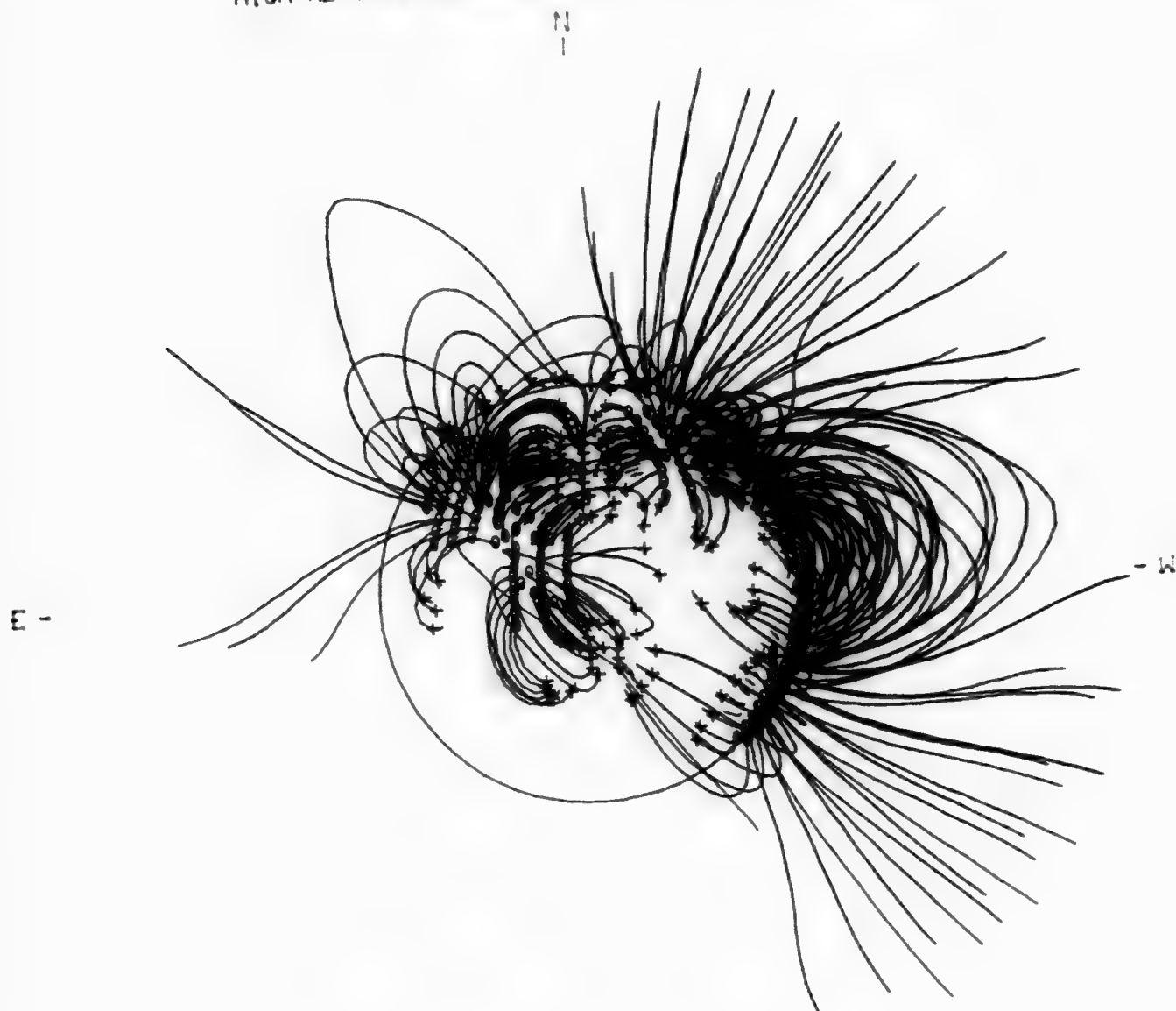
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 190°  
1.0 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

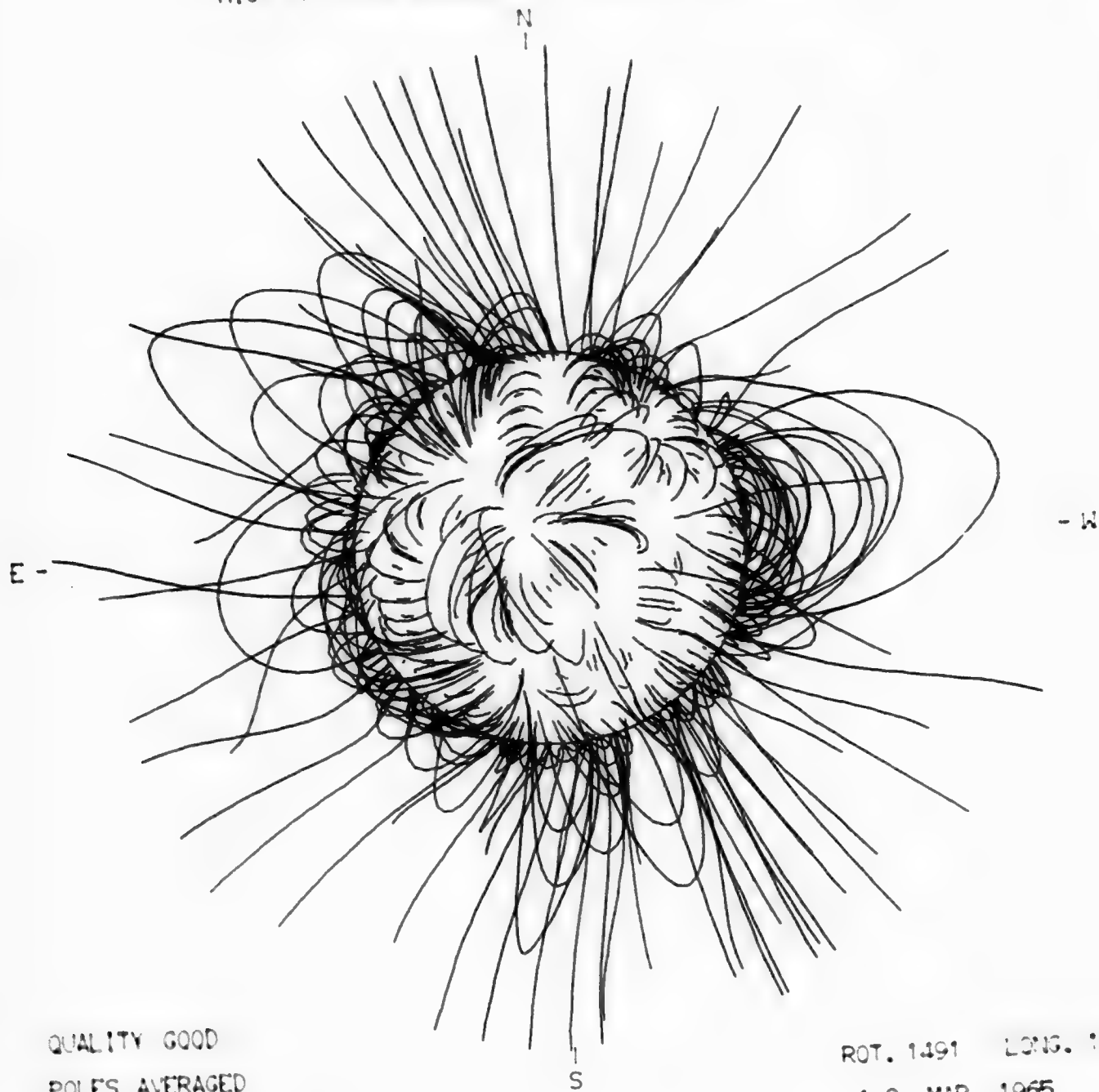


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
S

ROT. 1491 LONG. 190°  
1.0 MAR 1965

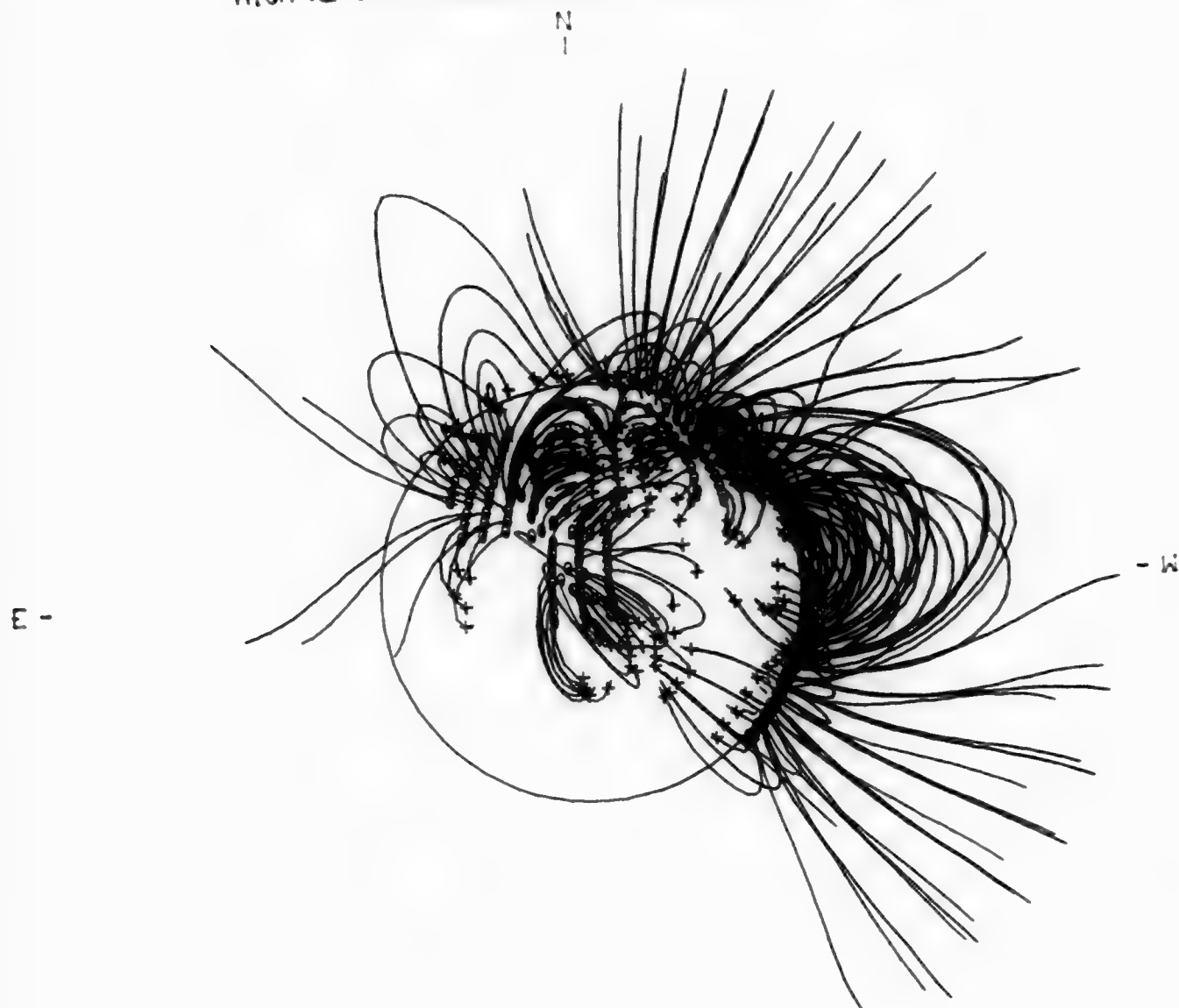
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 180°  
1.8 MAR 1965

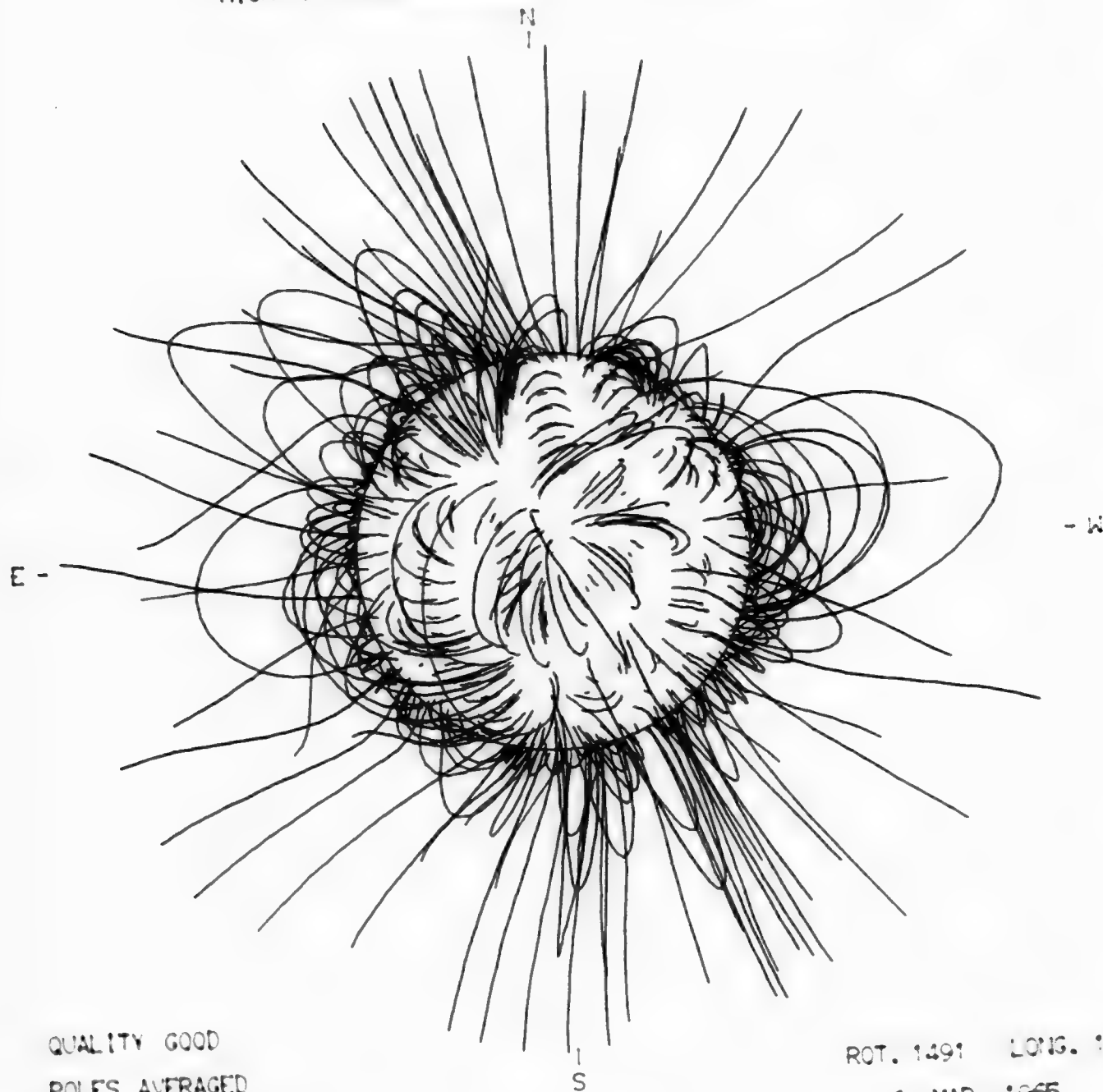
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 180°  
1.8 MAR 1965

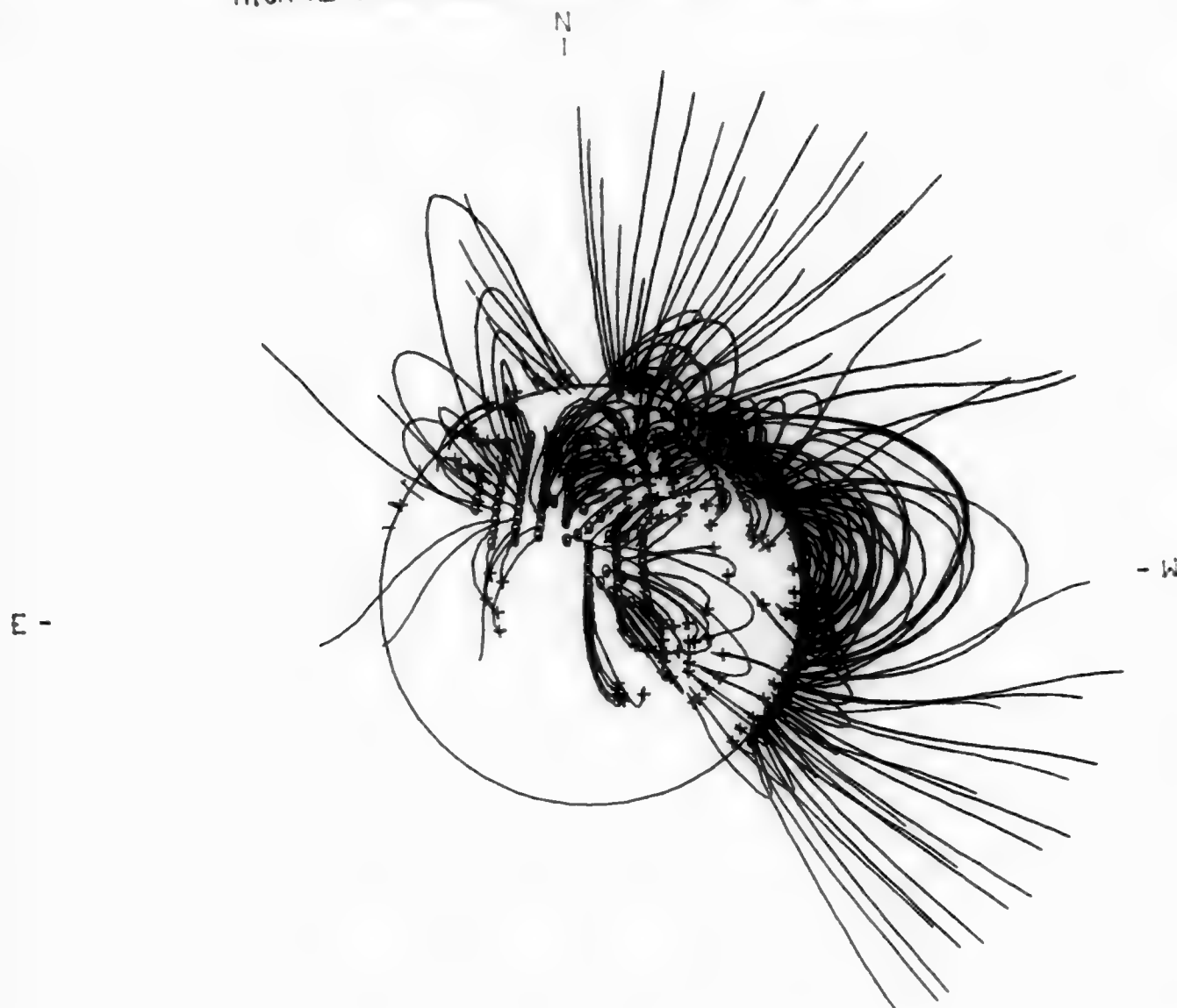
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 170°  
2.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

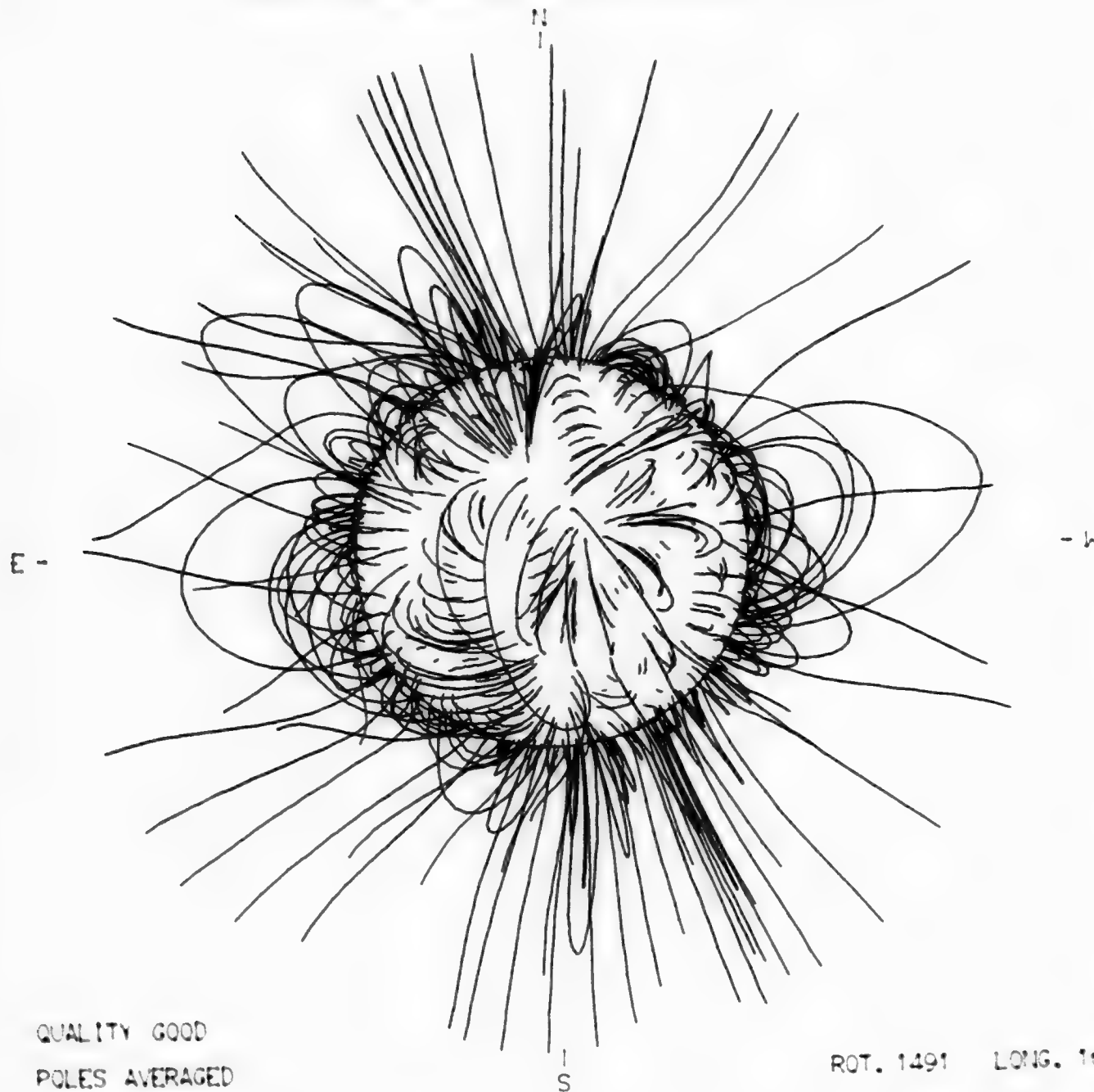


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

I  
S

ROT. 1491 LONG. 170°  
2.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

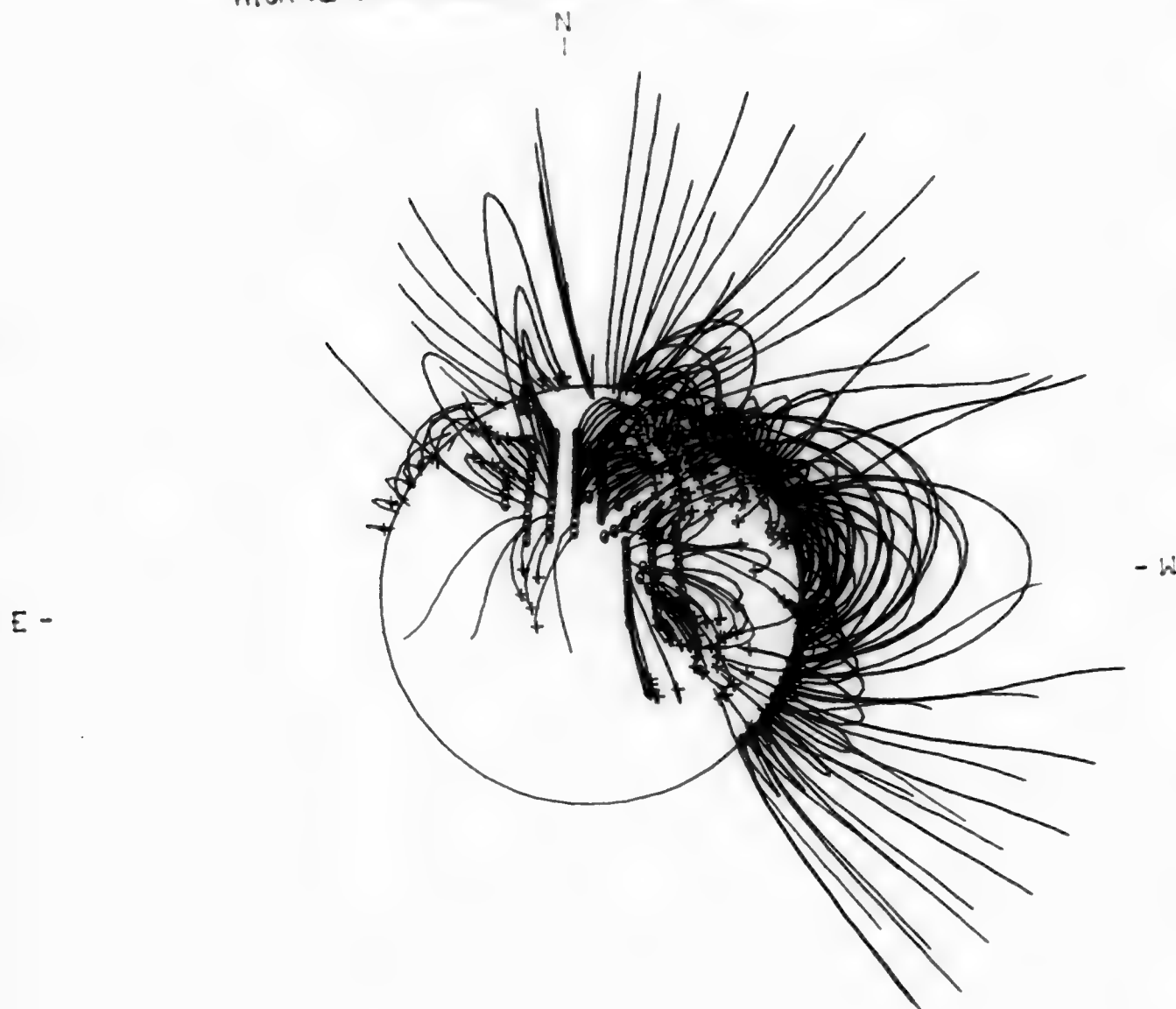


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 160°  
3.3 MAR 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

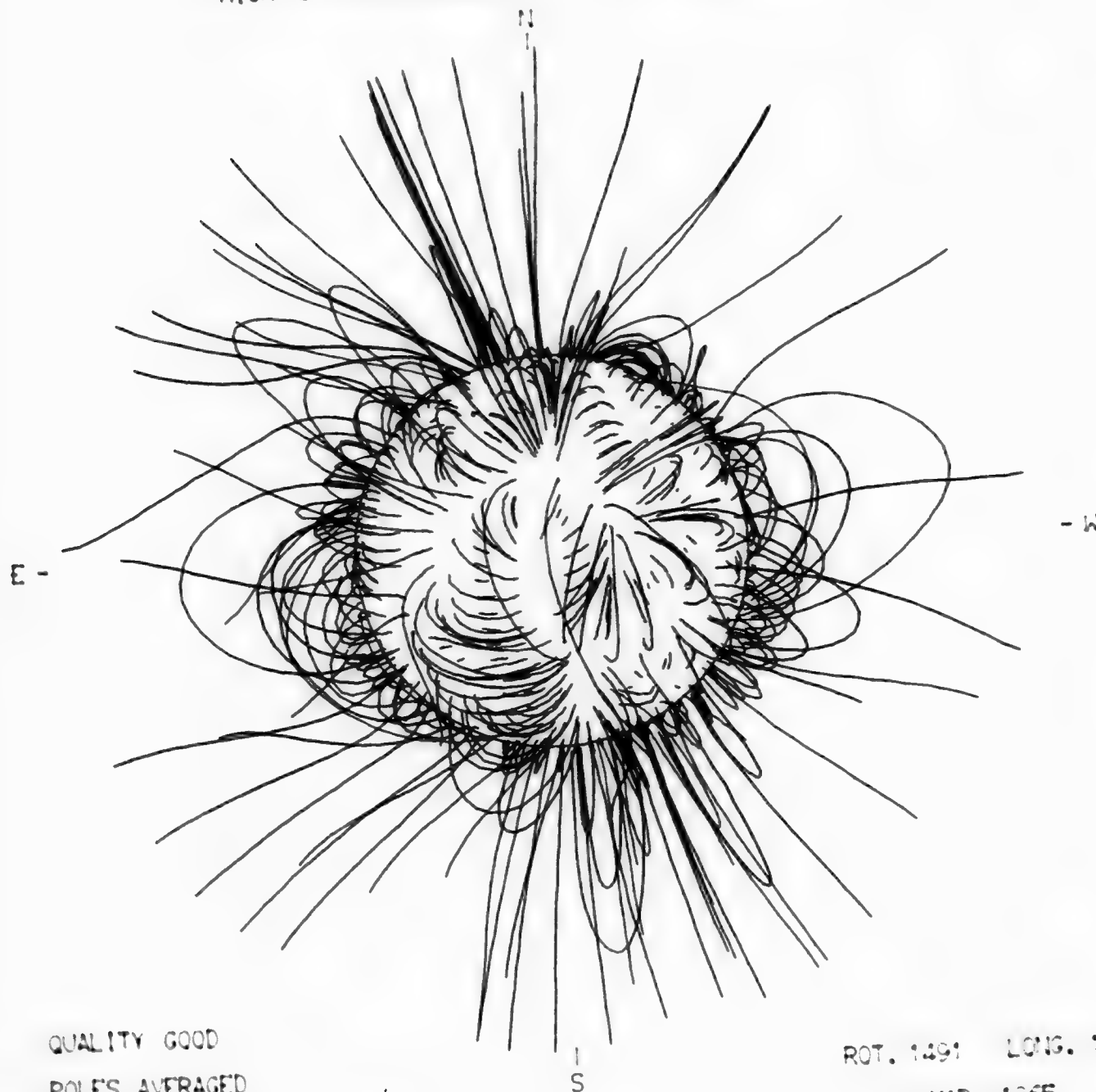


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
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ROT. 1491 LONG. 160°  
3.3 MAR 1965

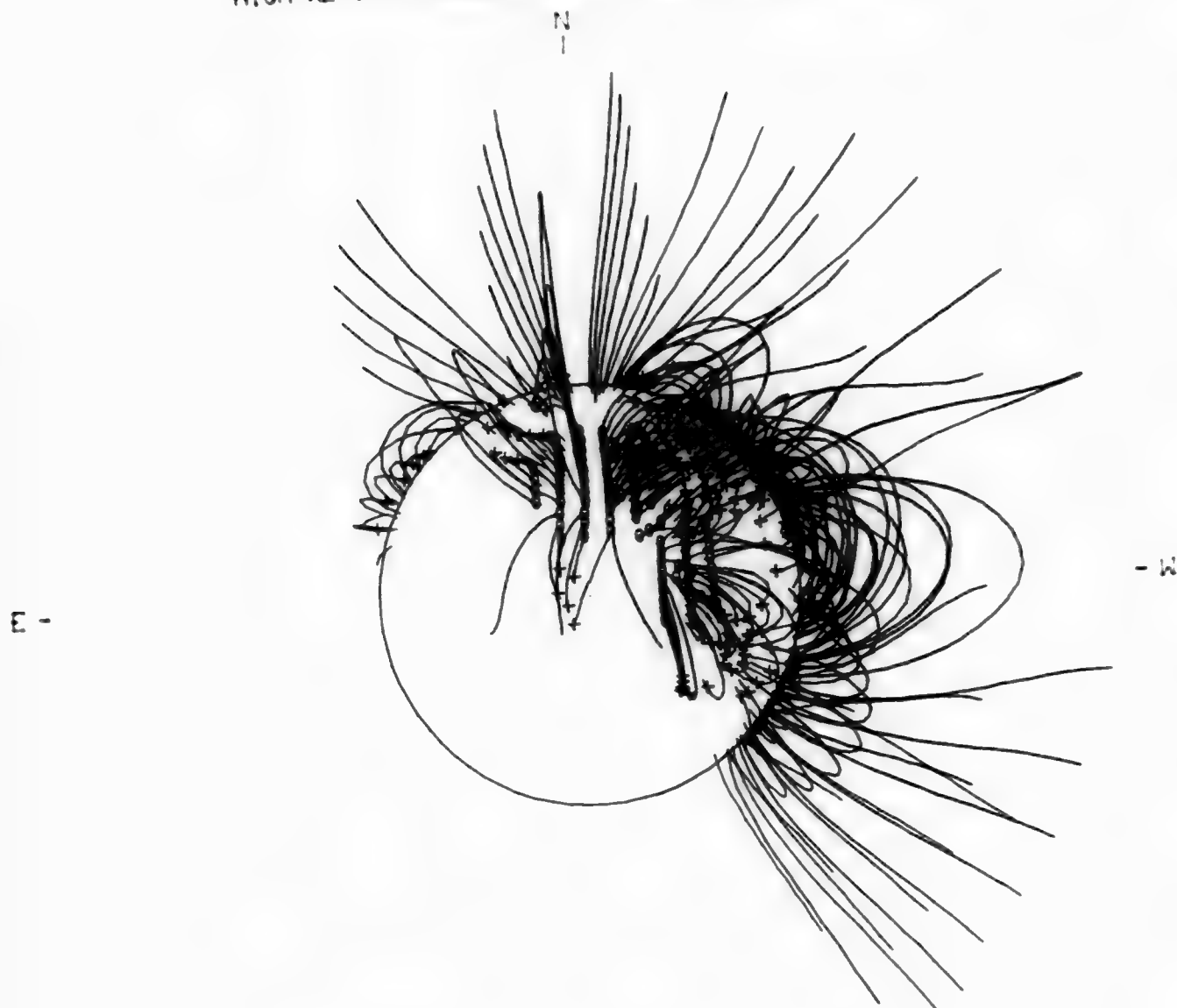
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 150°  
3.1 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

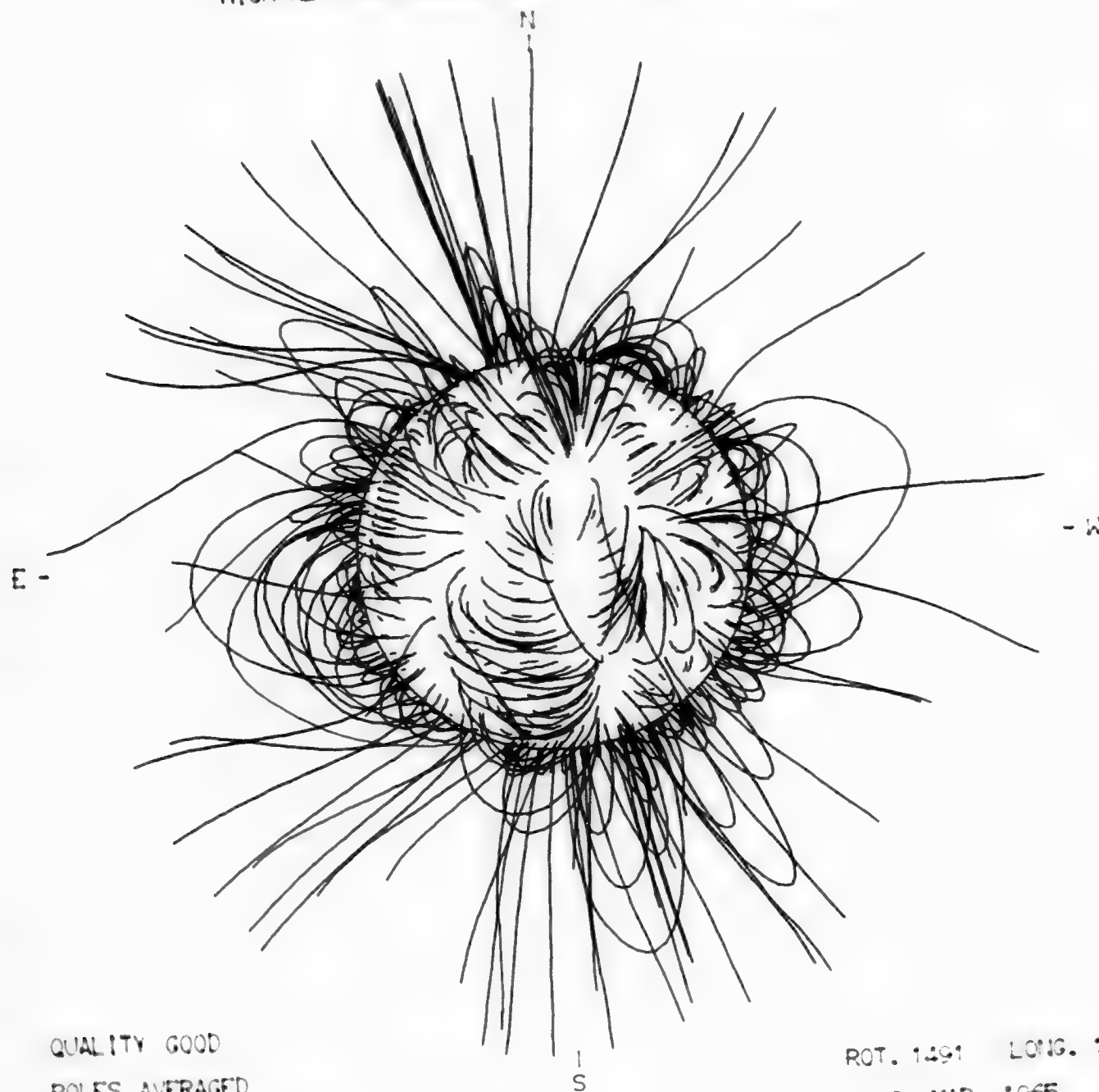


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
S

ROT. 1491 LONG. 150°  
4.1 MAR 1965

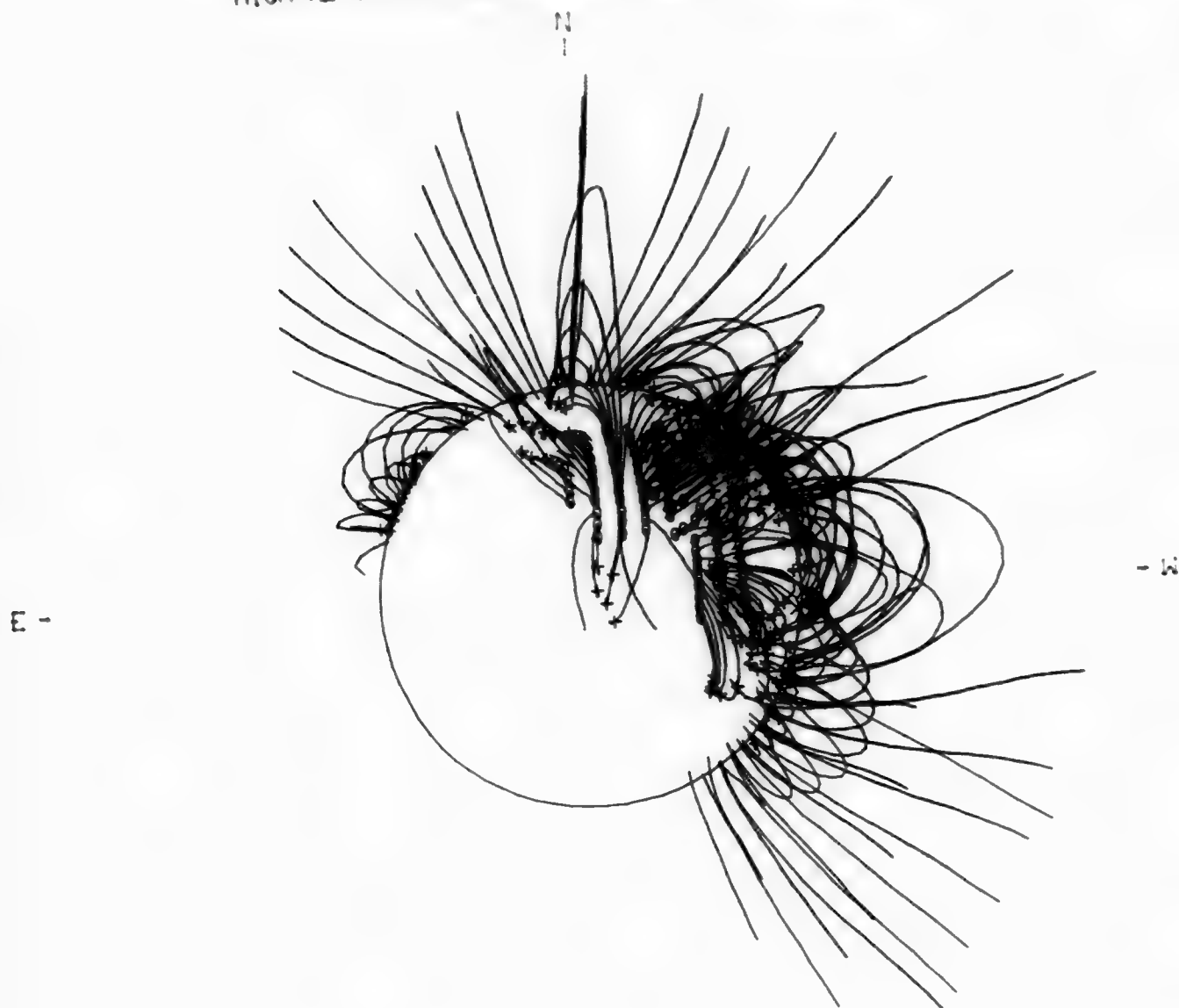
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 140°  
4.8 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

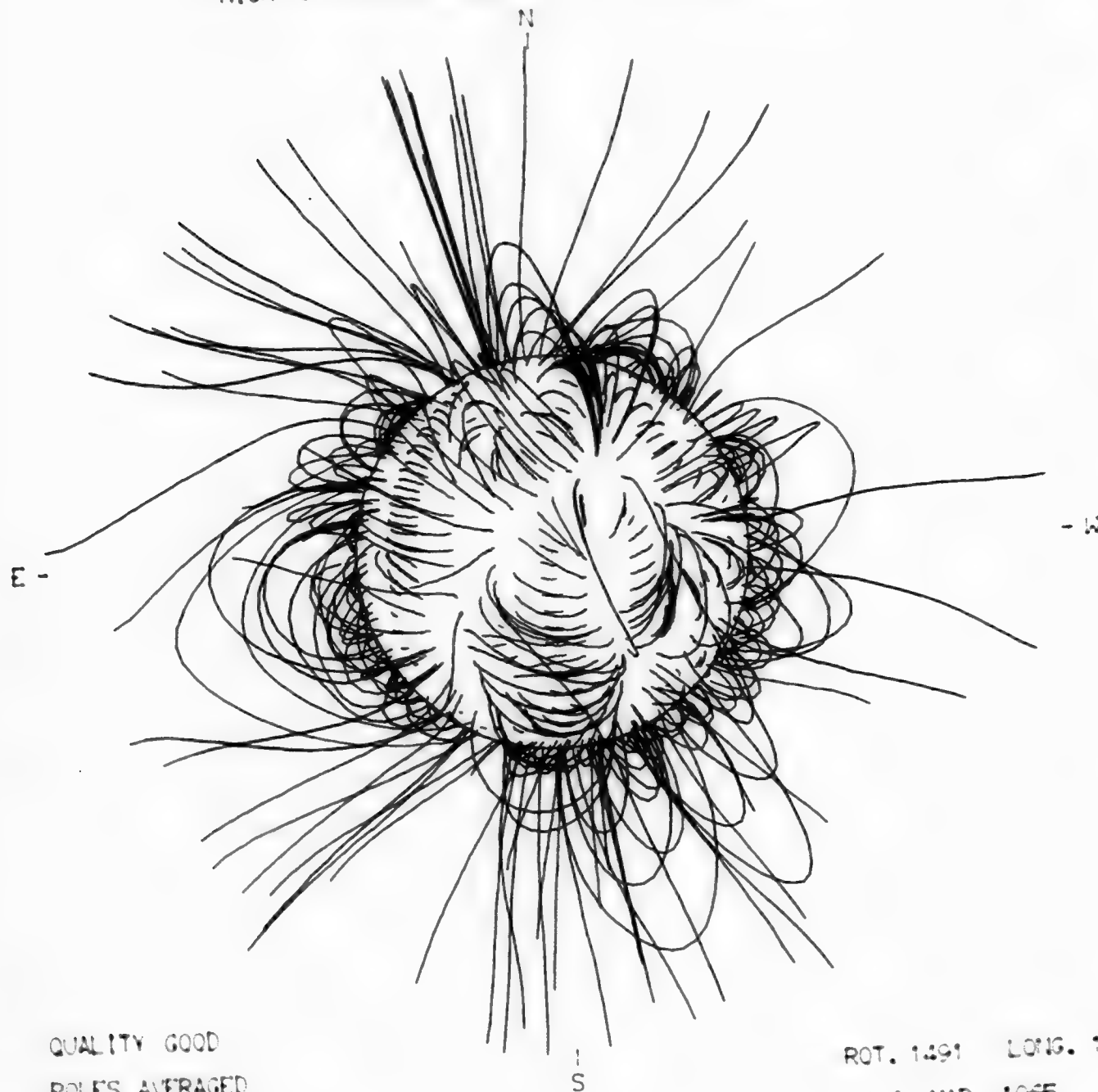


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
S

ROT. 1491 LONG. 140°  
4.8 MAR 1965

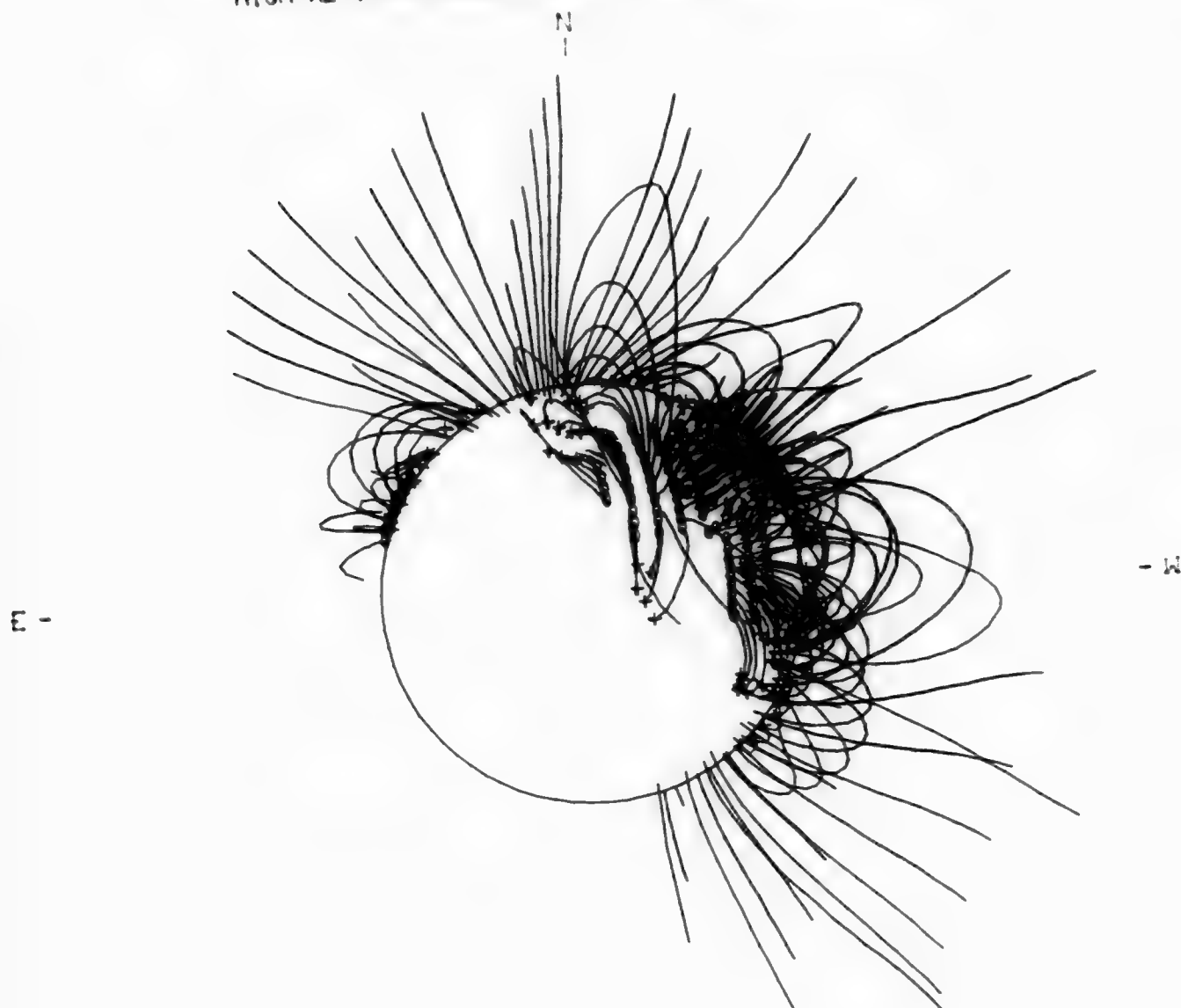
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 130°  
5.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

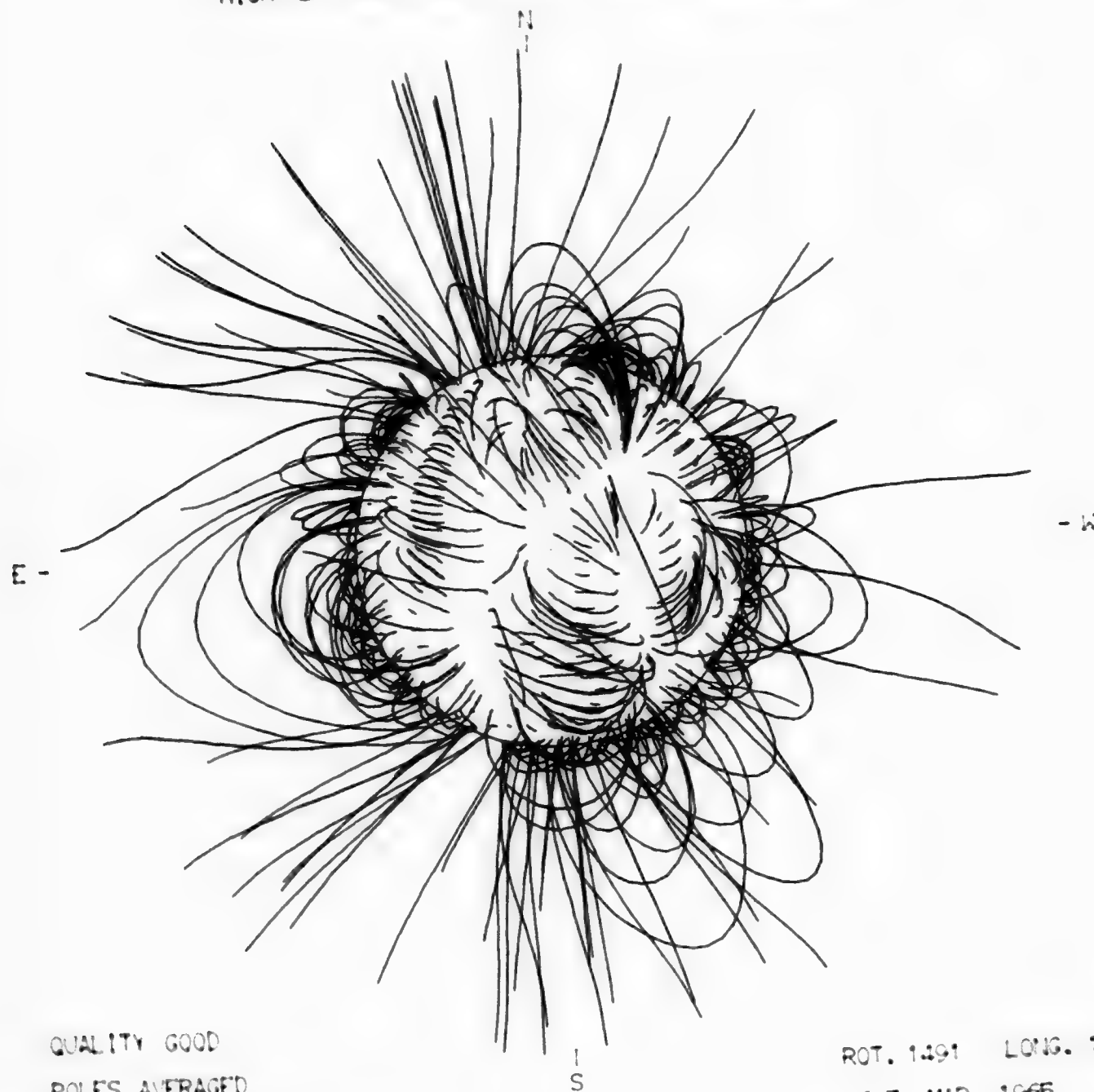


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
S

ROT. 1491 LONG. 130°  
5.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

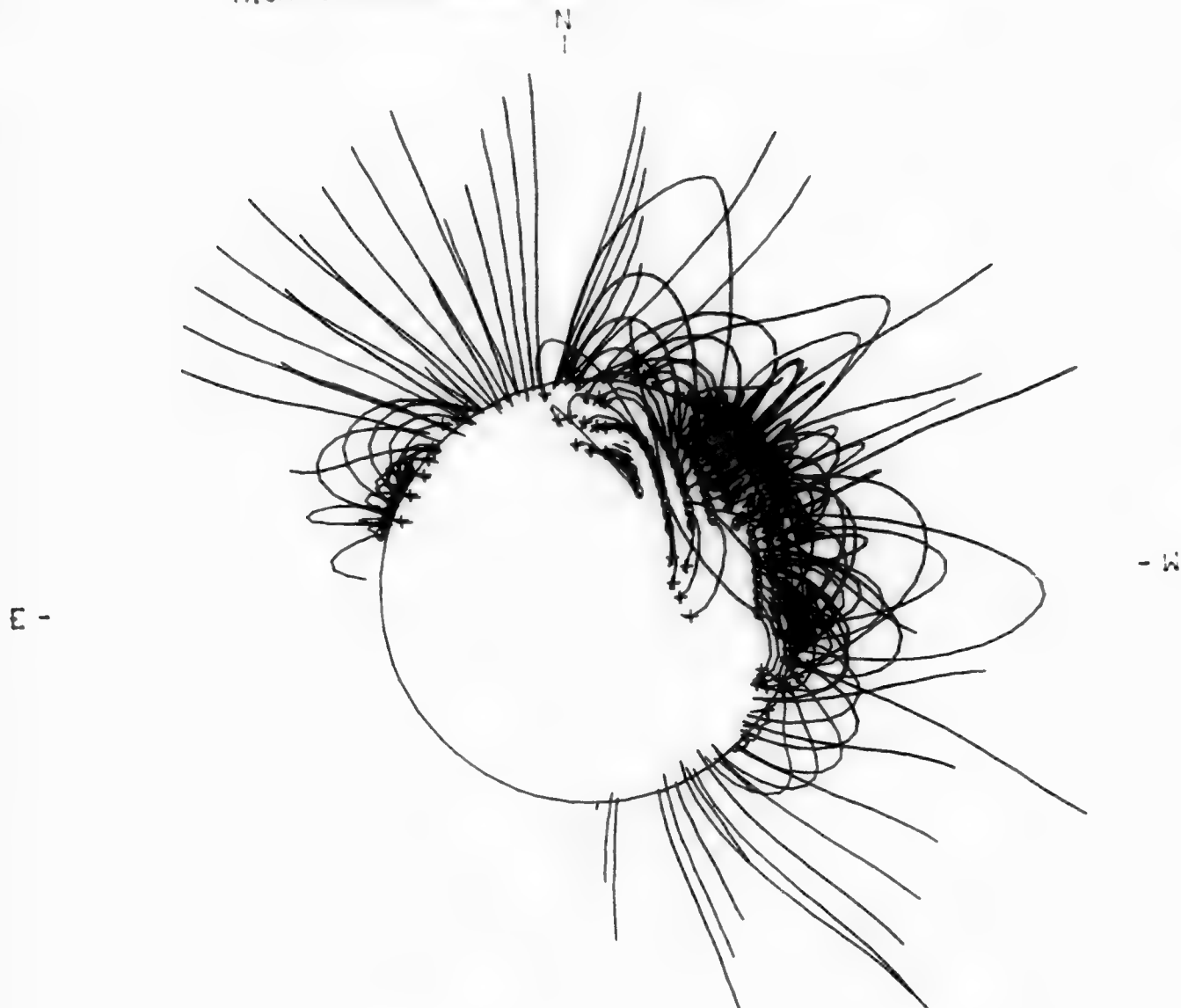


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 120°  
6.3 MAR 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

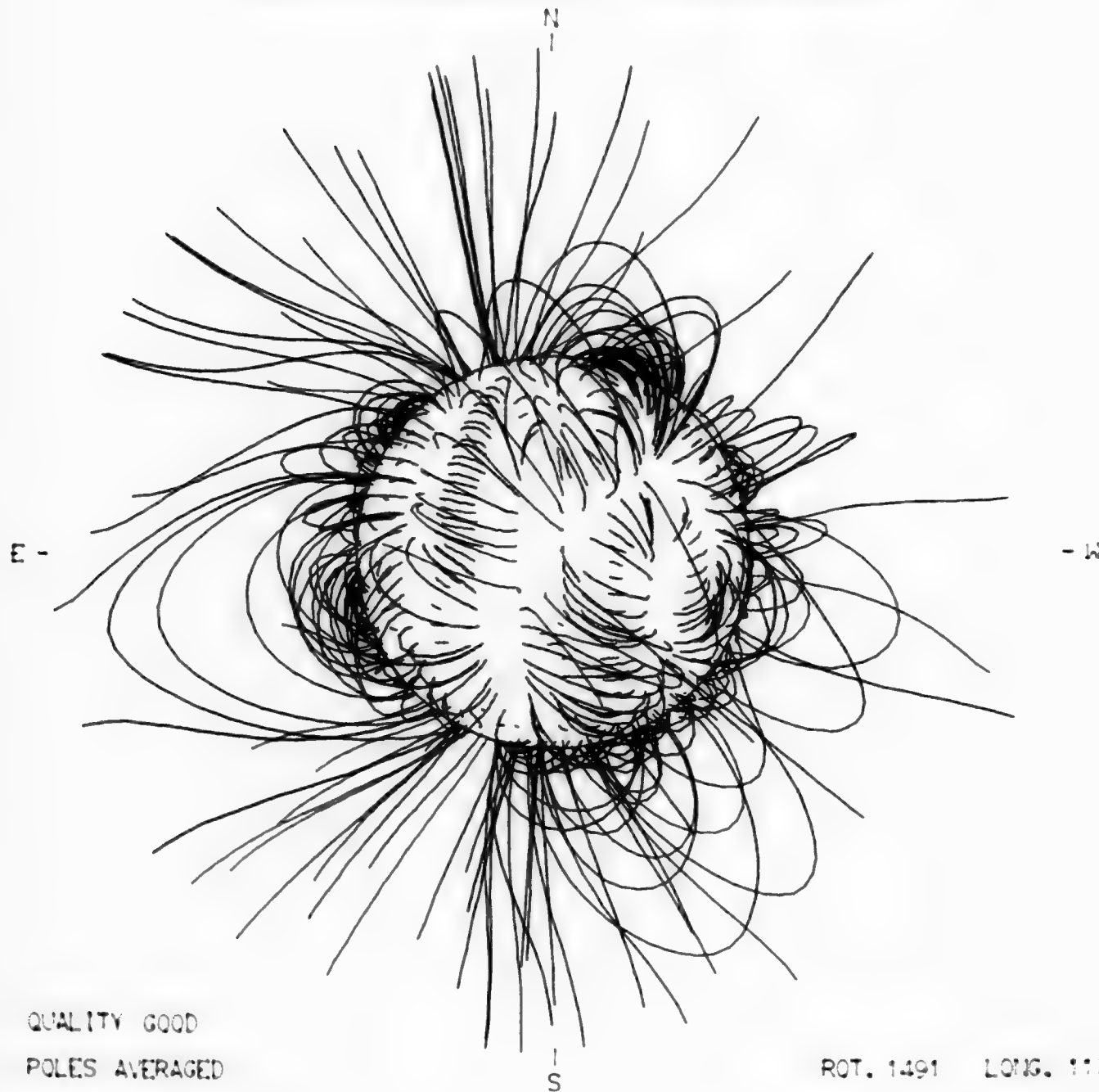


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
S

ROT. 1491 LONG. 120°  
6.3 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

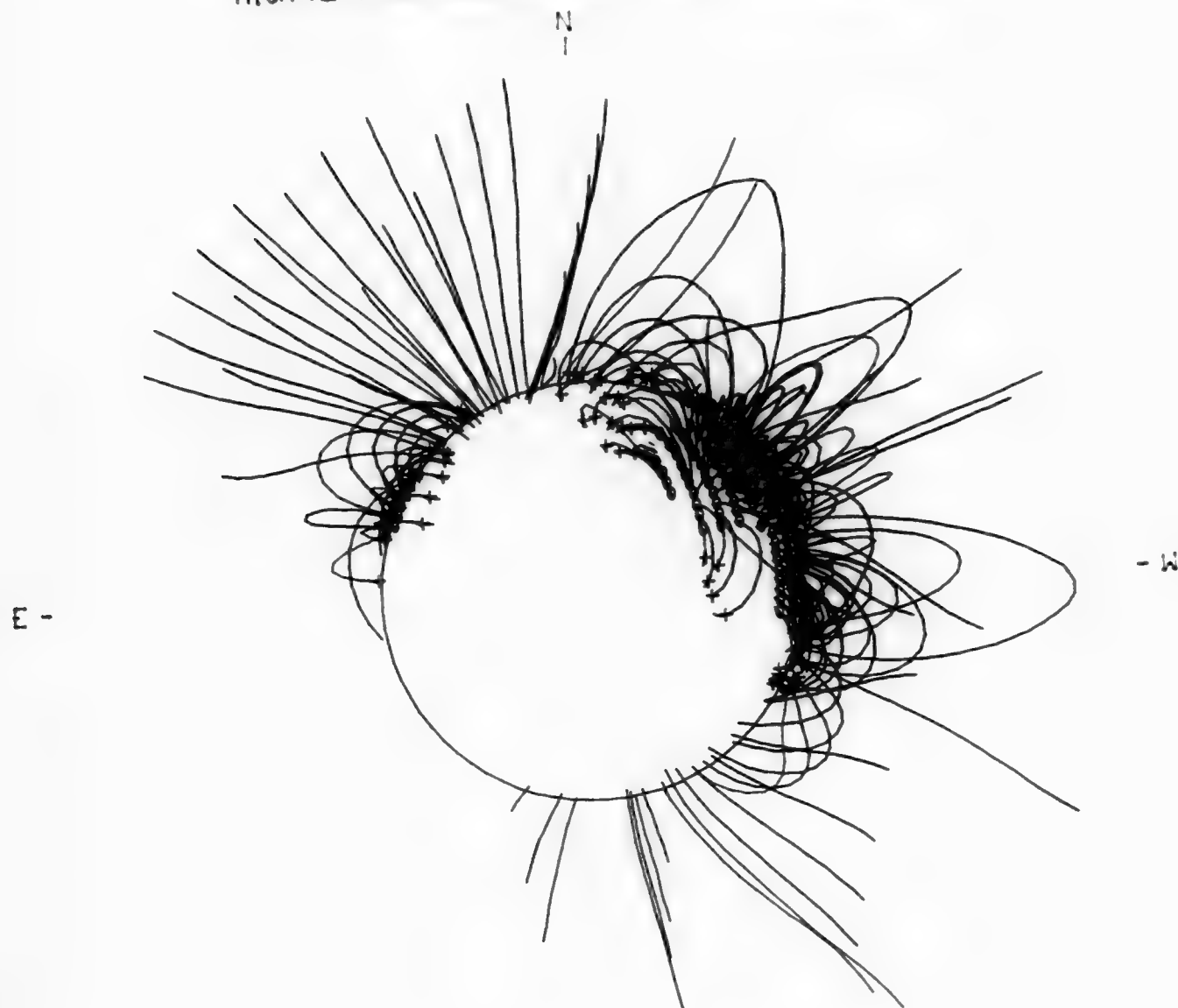
POLES AVERAGED

DATA WINDOW 1491.00

ROT. 1491 LONG. 110°

7.1 MAR 1965

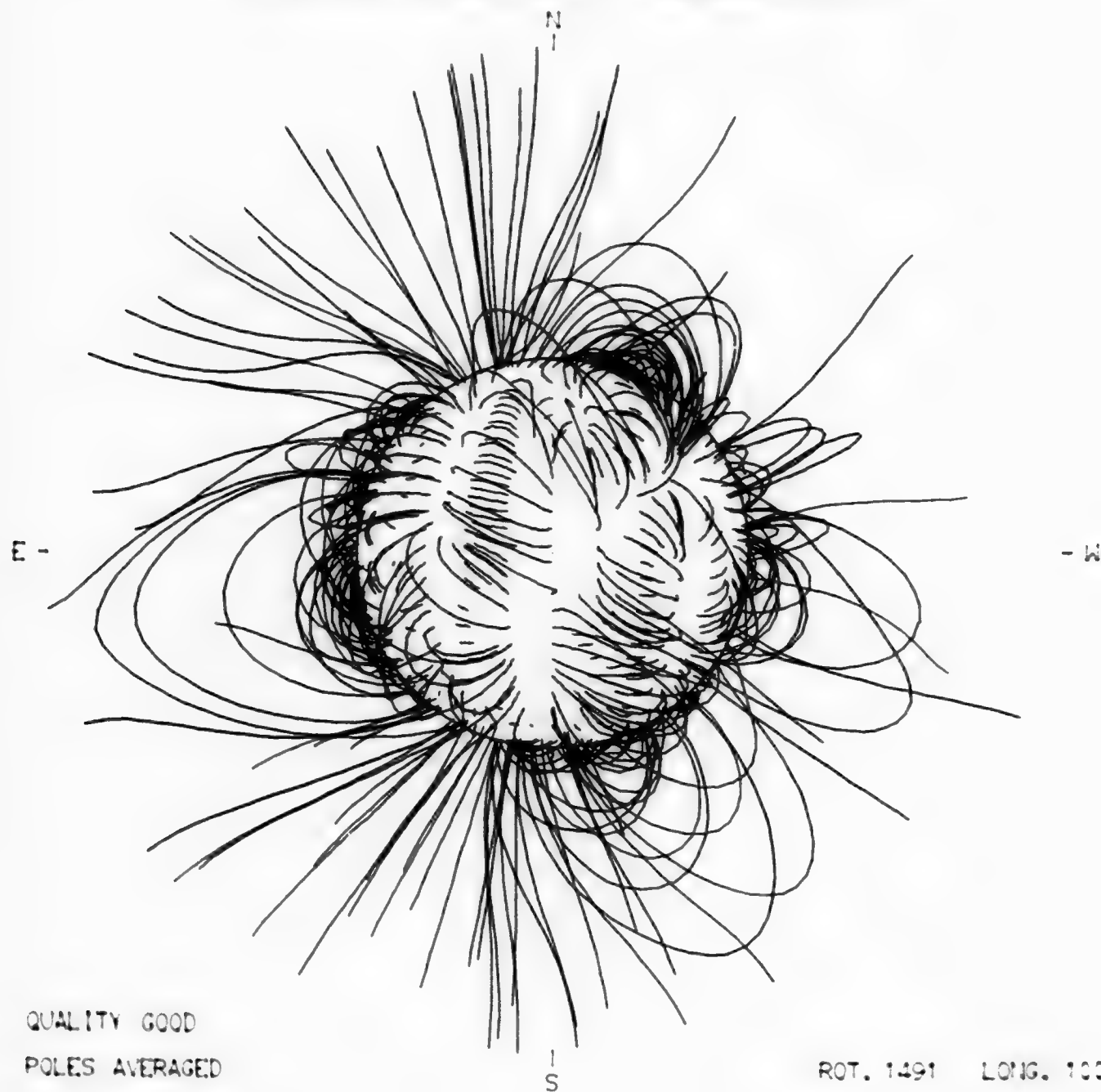
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 110°  
7.1 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

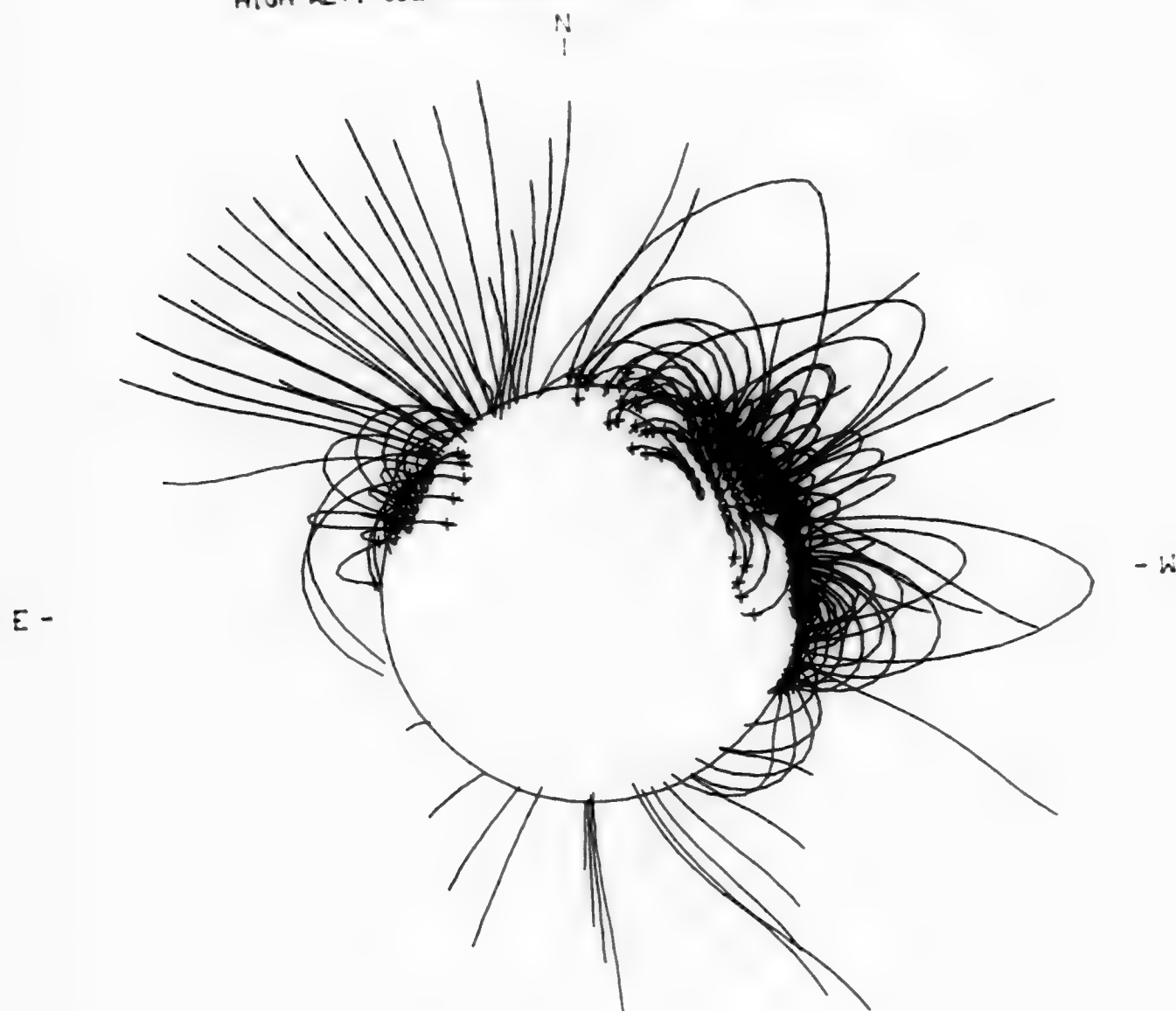
POLES AVERAGED

DATA WINDOW 1491.00

ROT. 1491 LONG. 100°

7.9 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

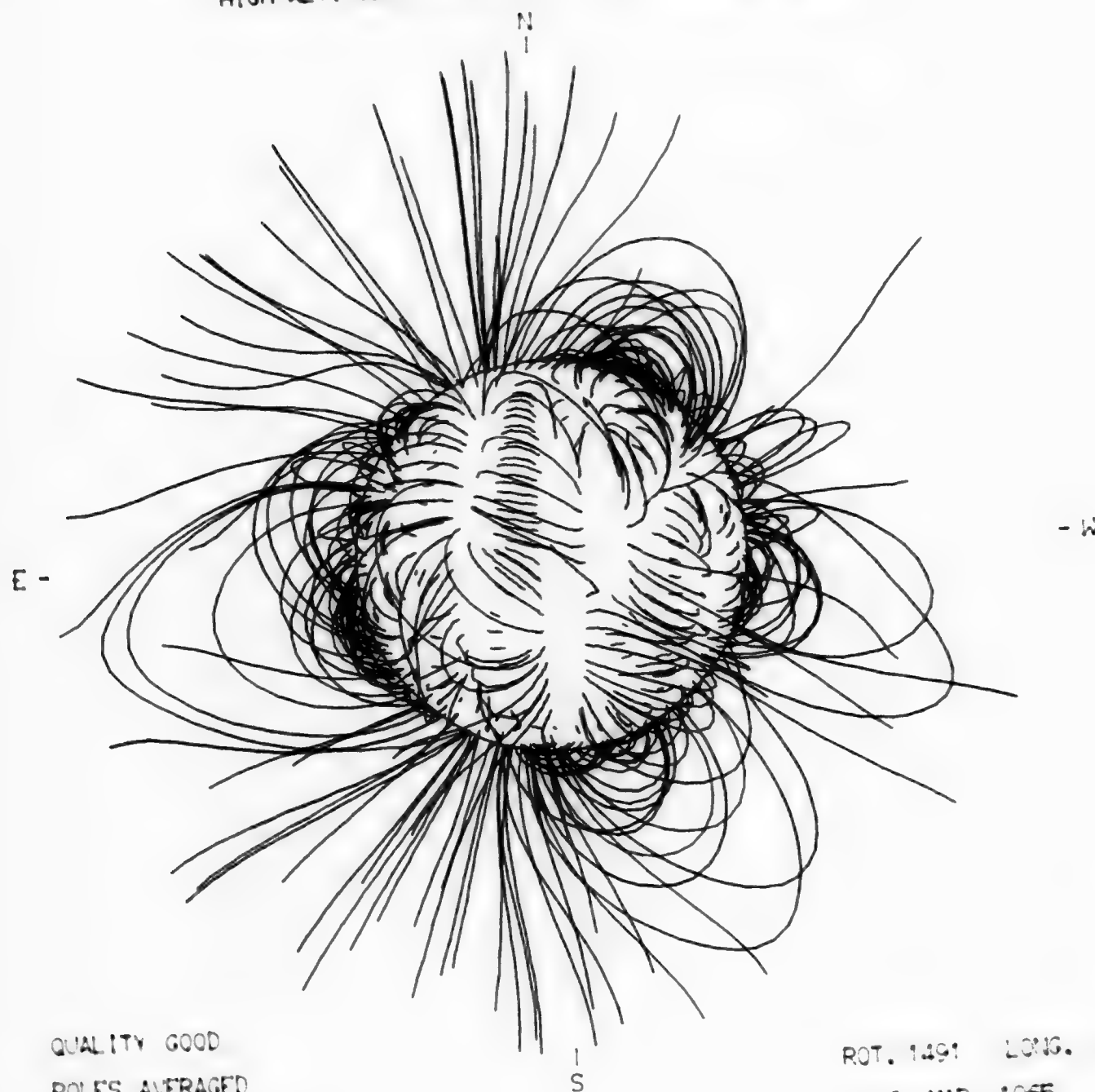


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

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S

ROT. 1491 LONG. 100°  
7.9 MAR 1965

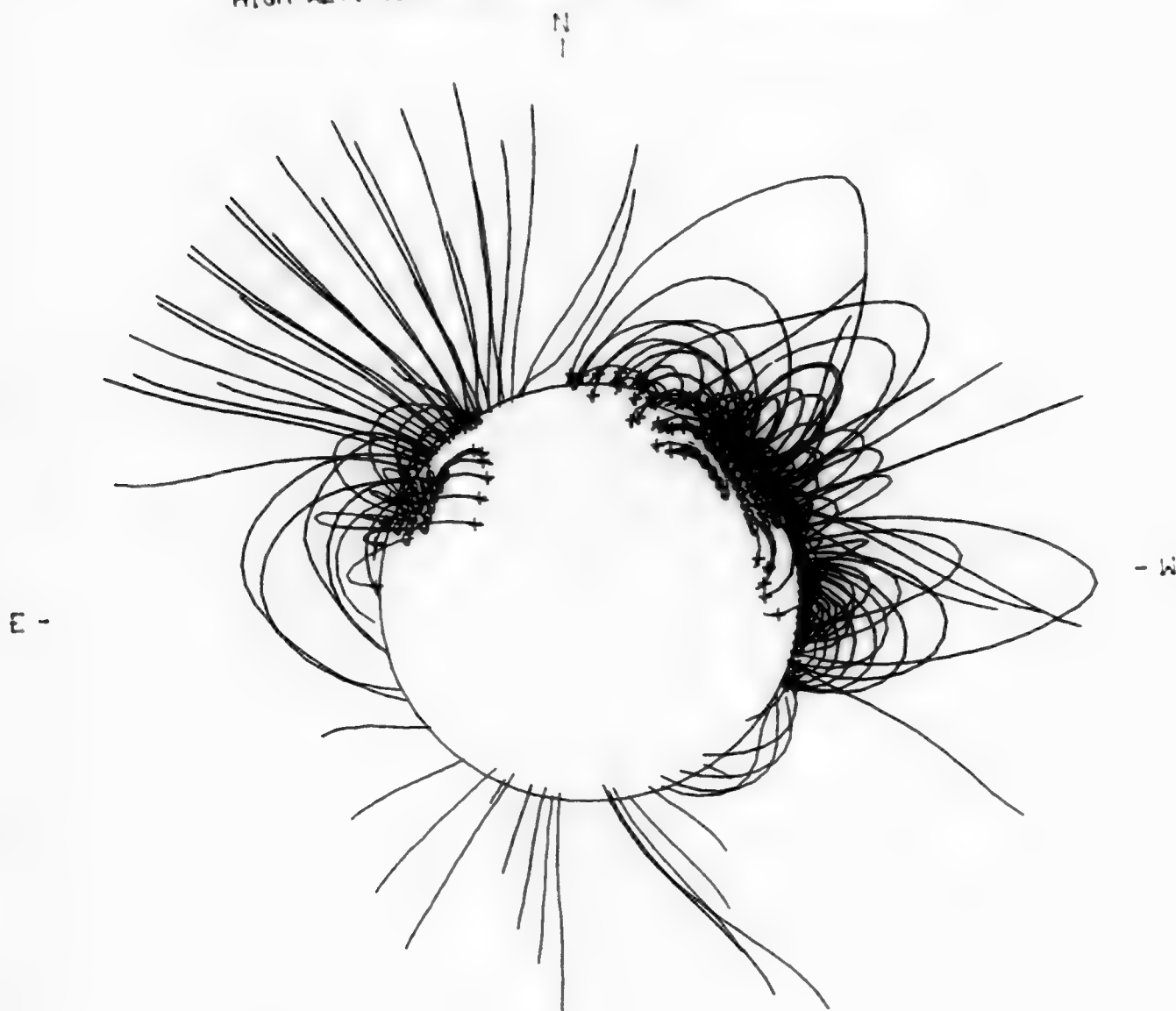
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

ROT. 1491 LONG. 90°  
8.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.00

1  
S

ROT. 1491 LONG. 90°  
8.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



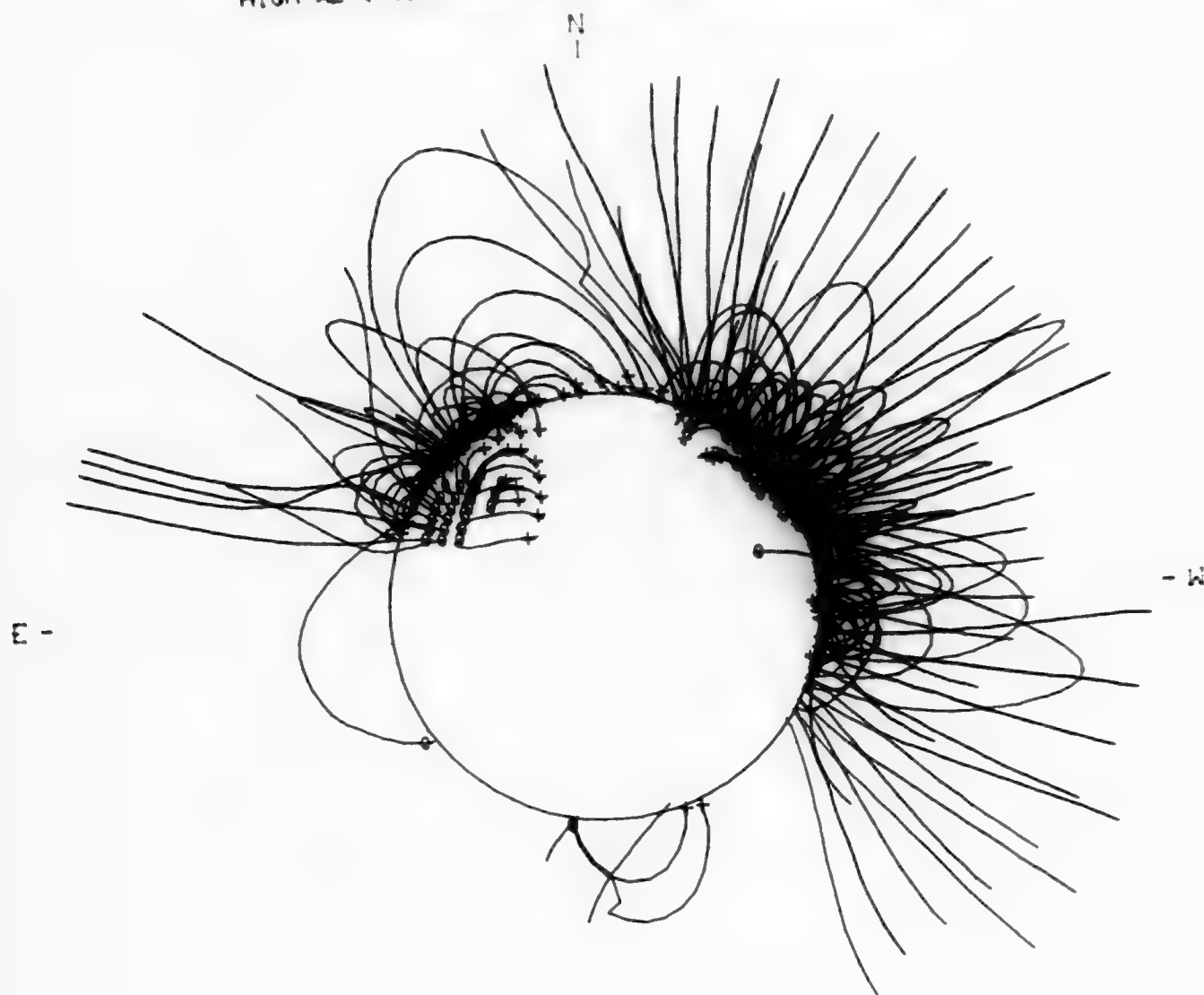
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

S

ROT. 1491 LONG. 80°  
9.4 MAR 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

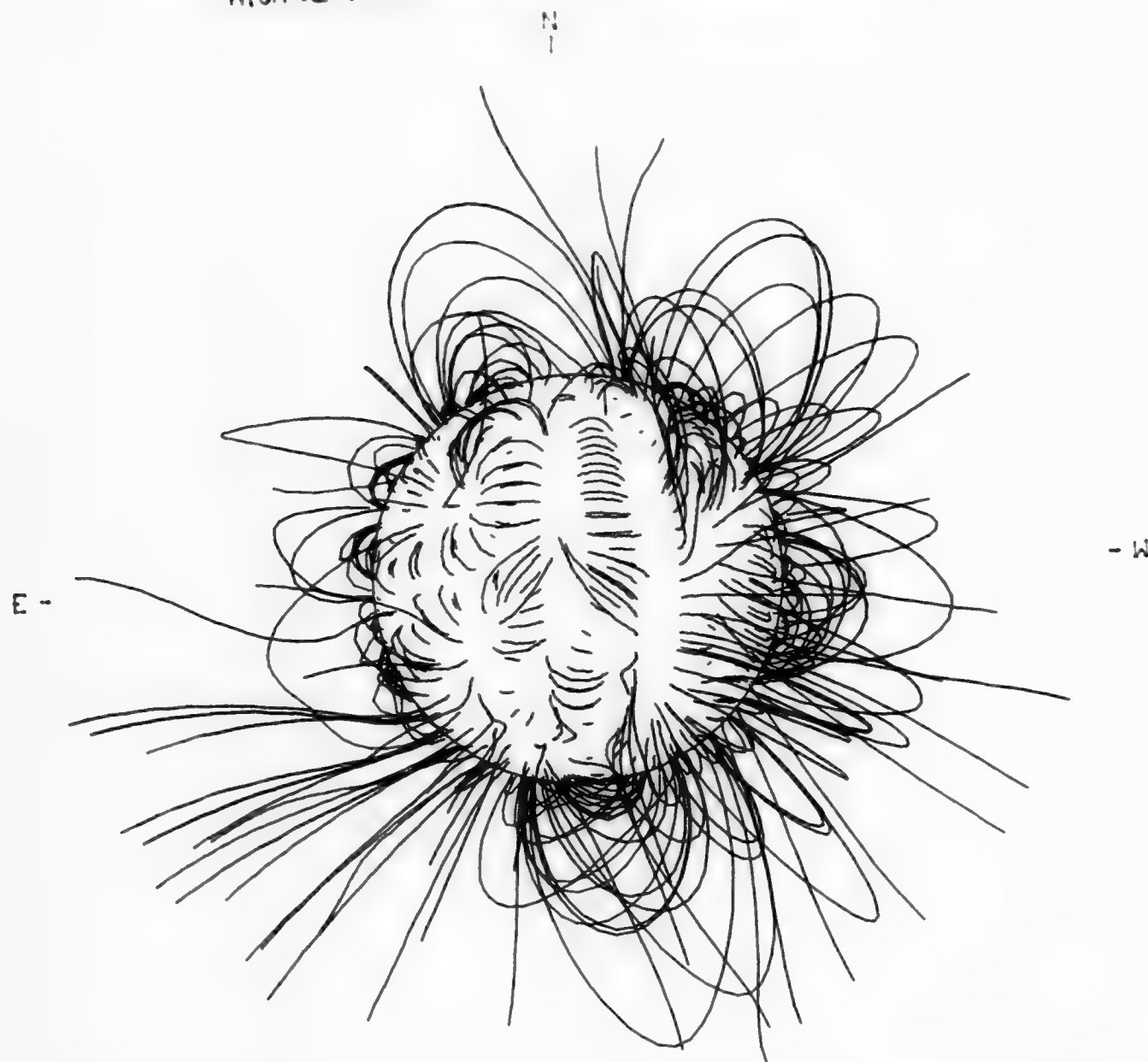


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1491 LONG. 80°  
9.4 MAR 1965

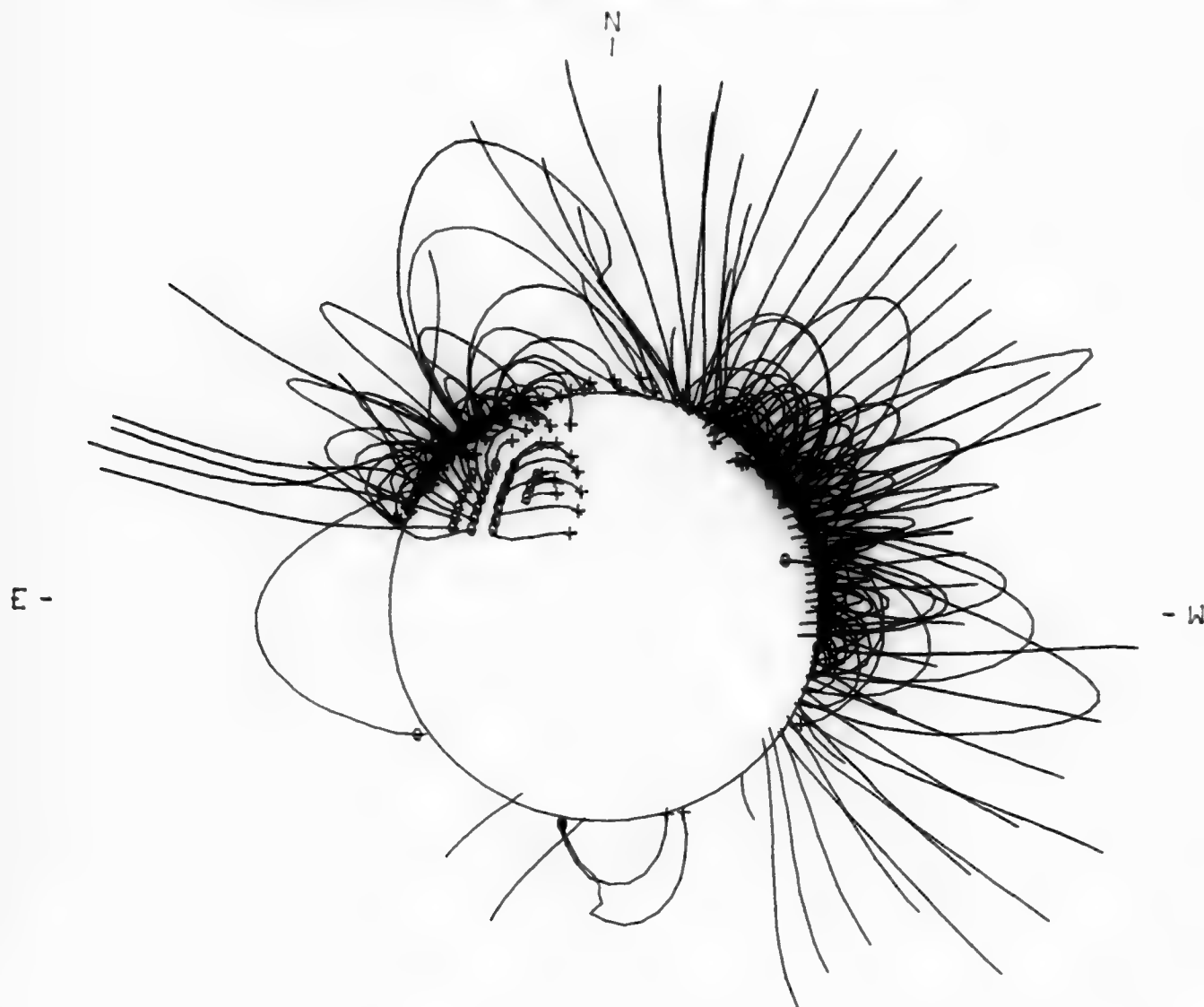
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

ROT. 1491 LONG. 70°  
10.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

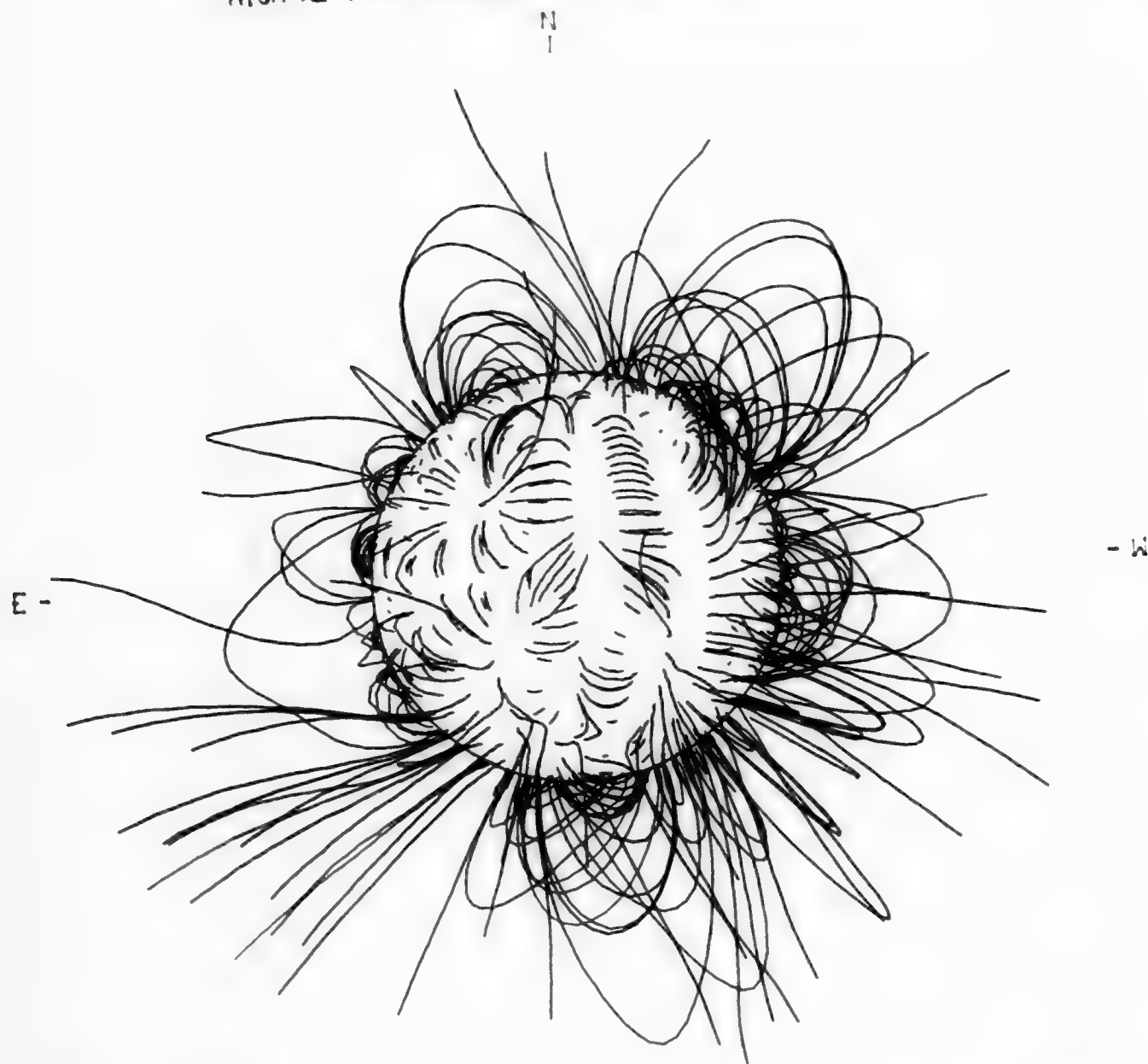
DATA WINDOW 1491.47

I  
S

ROT. 1491 LONG. 70°

10.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

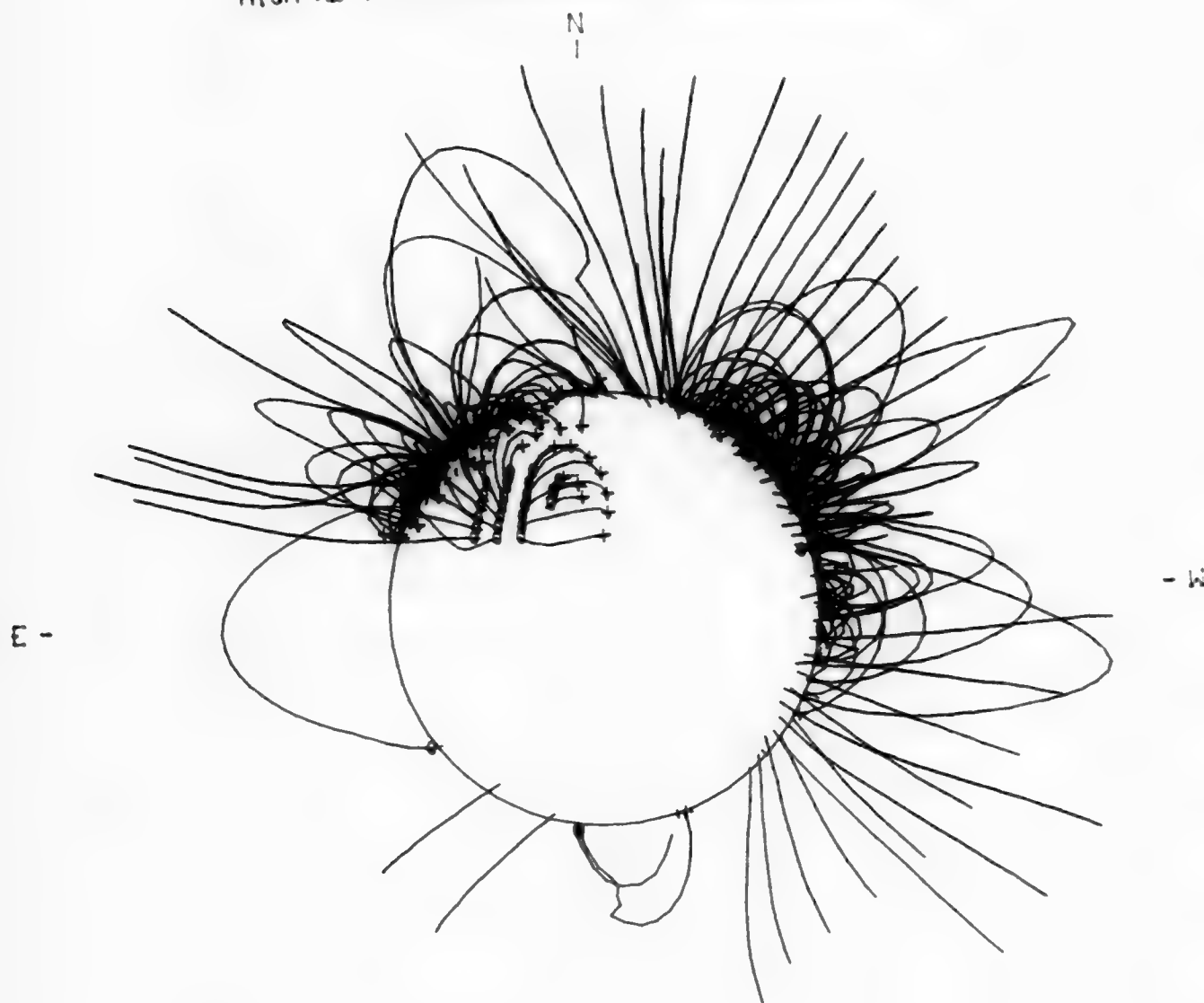


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

|  
S

ROT. 1491 LONG. 60°  
10.9 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

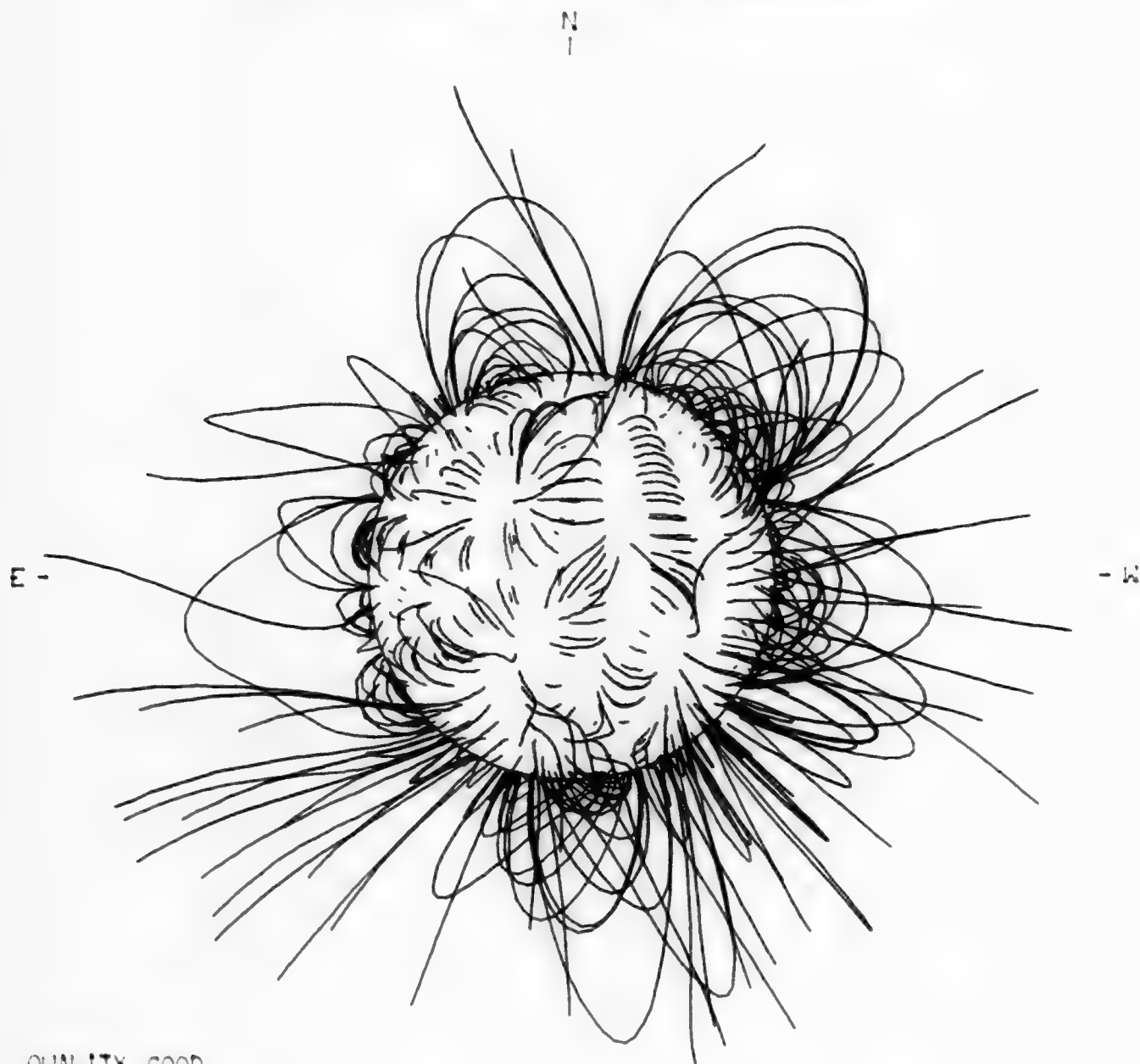


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1491 LONG. 60°  
10.9 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

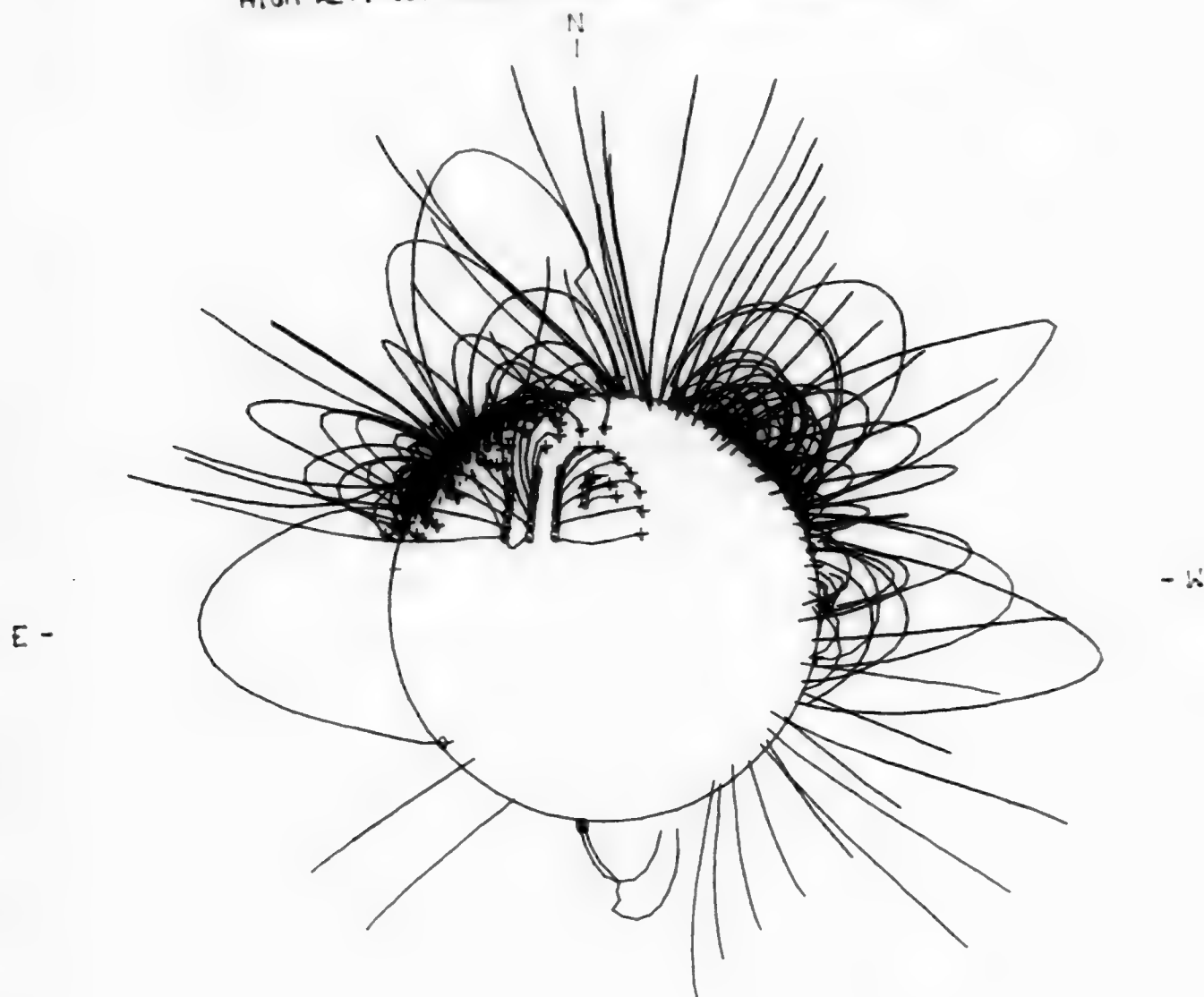
DATA WINDOW 1491.47

|  
S

ROT. 1491 LONG. 50°

11.7 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

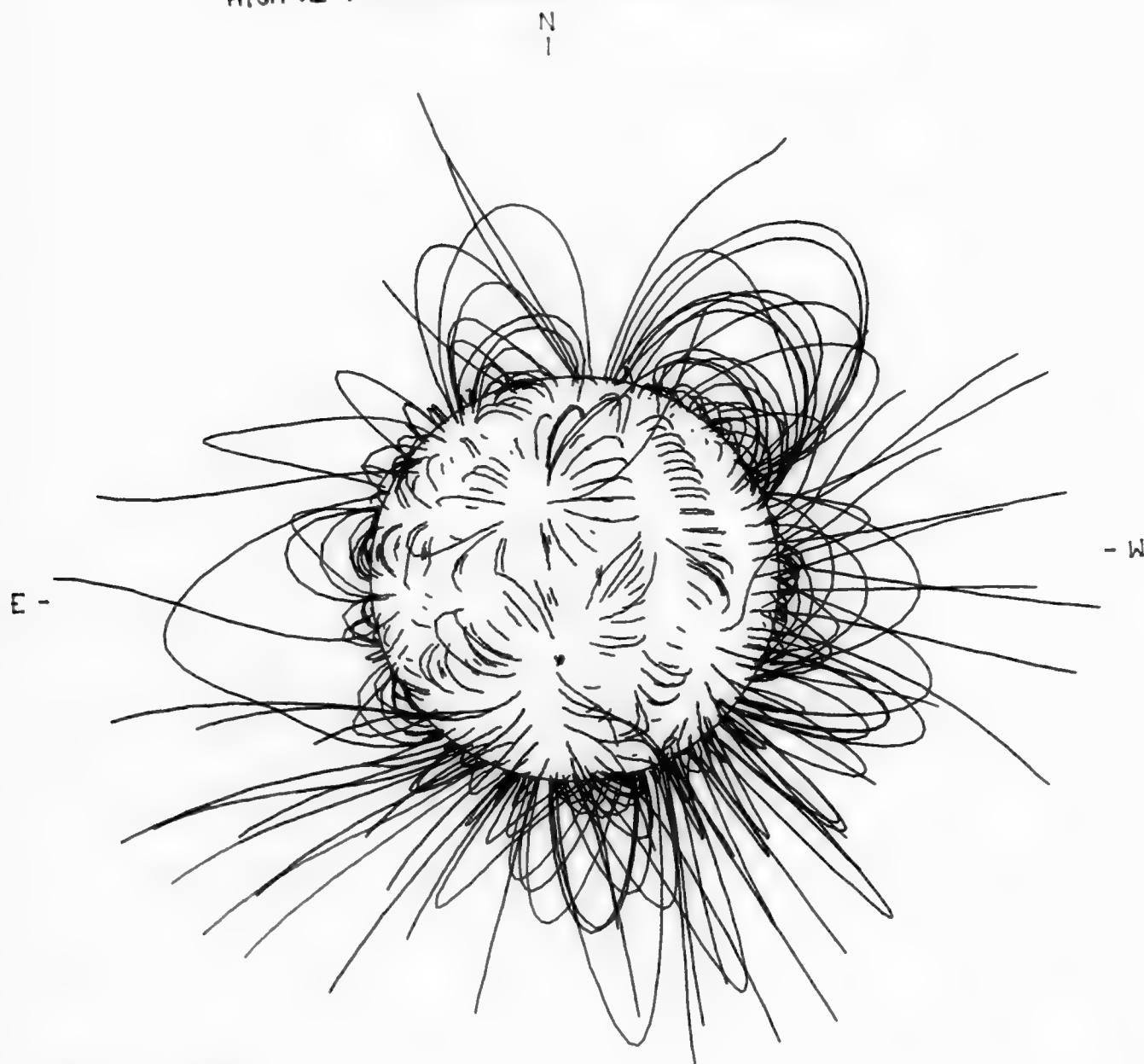


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1491 LONG. 50°  
11.7 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



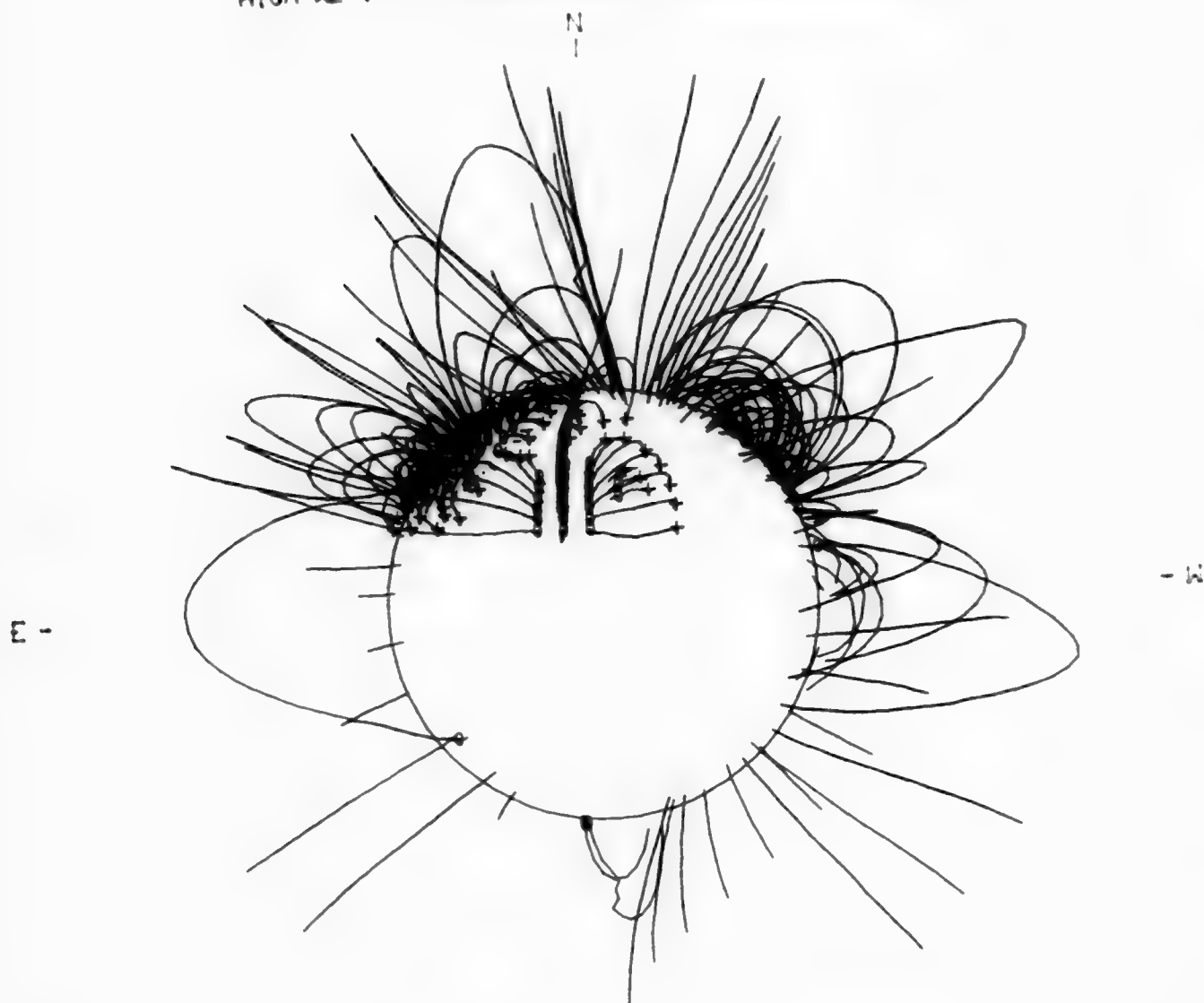
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

1  
S

ROT. 1491 LONG. 40°  
12.4 MAR 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

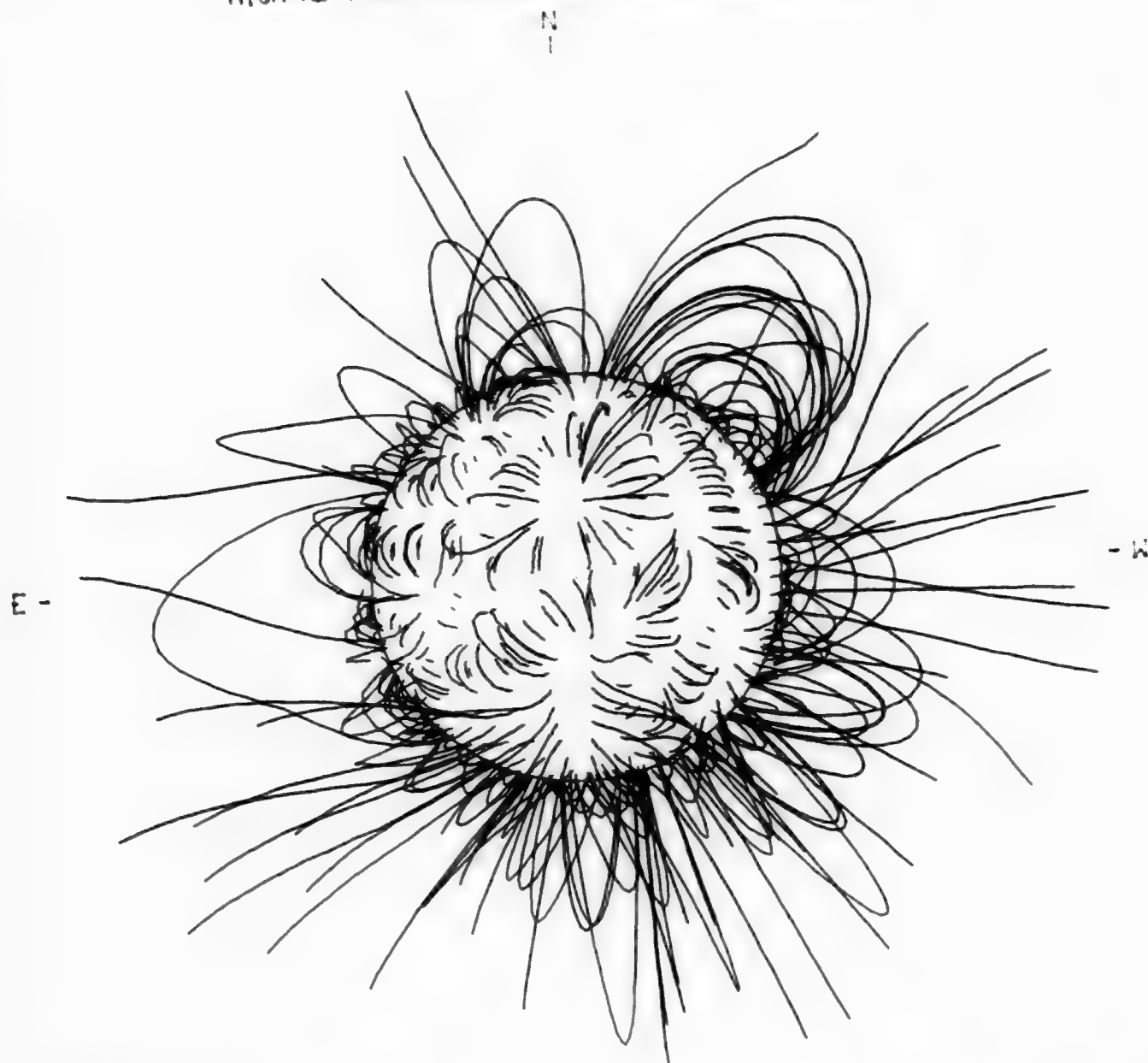


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

S

ROT. 1491 LONG. 40°  
12.4 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

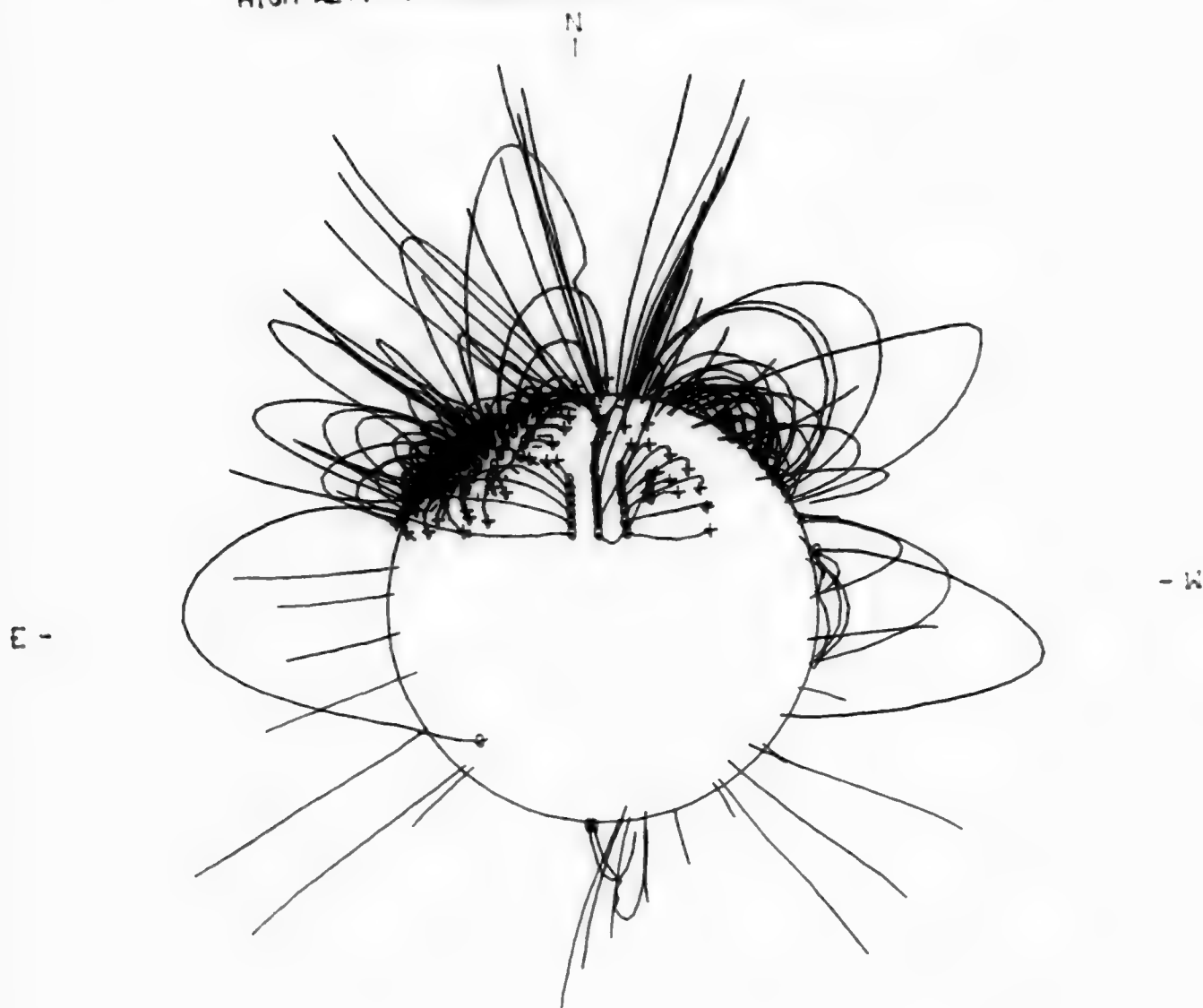


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

S

ROT. 1491 LONG. 30°  
13.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

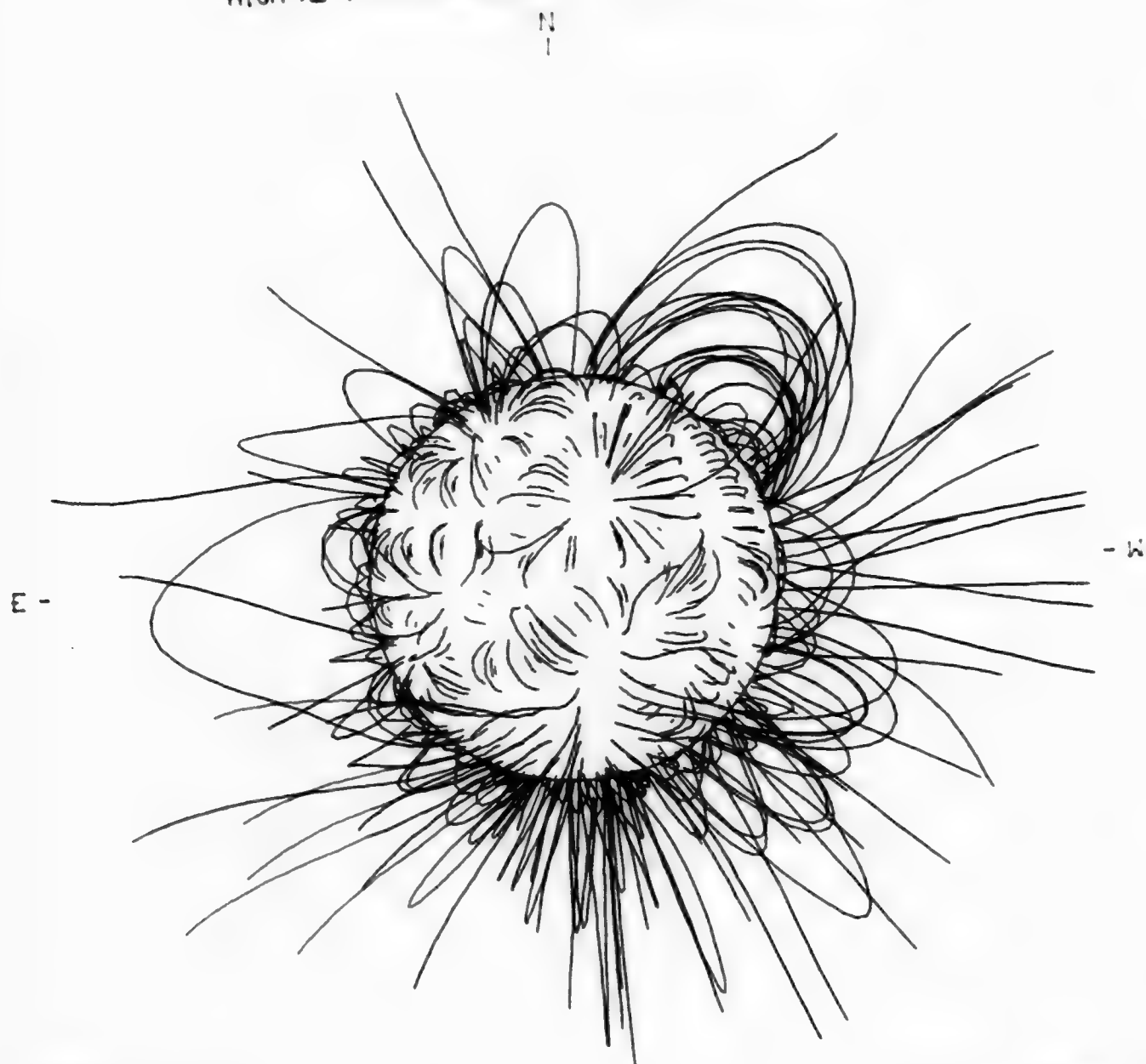


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

RCT. 1491 LONG. 30°  
13.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

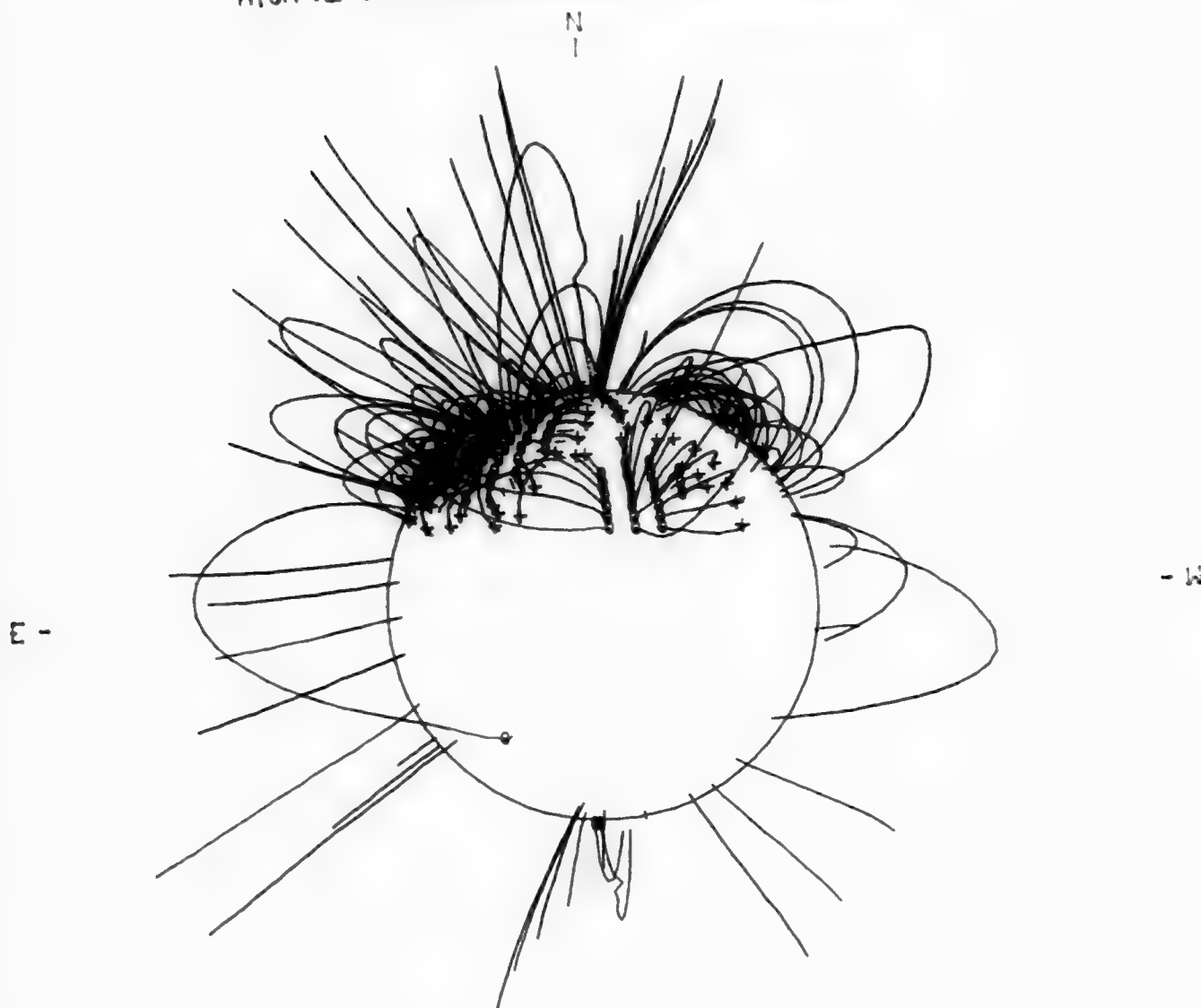


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

1  
S

ROT. 1491 LONG. 20°  
13.9 MAR 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

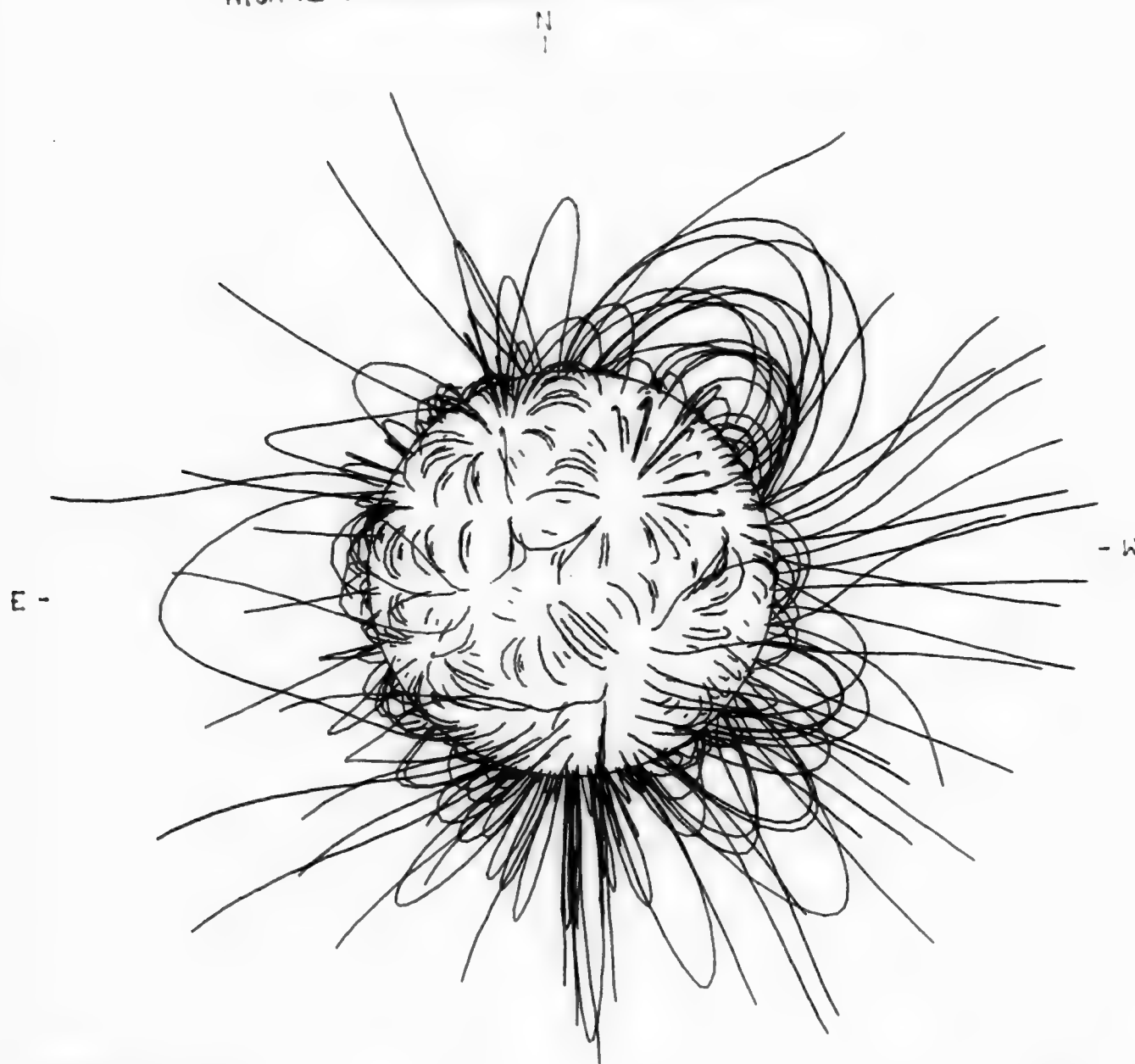


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1491 LONG. 20°  
13.9 MAR 1965

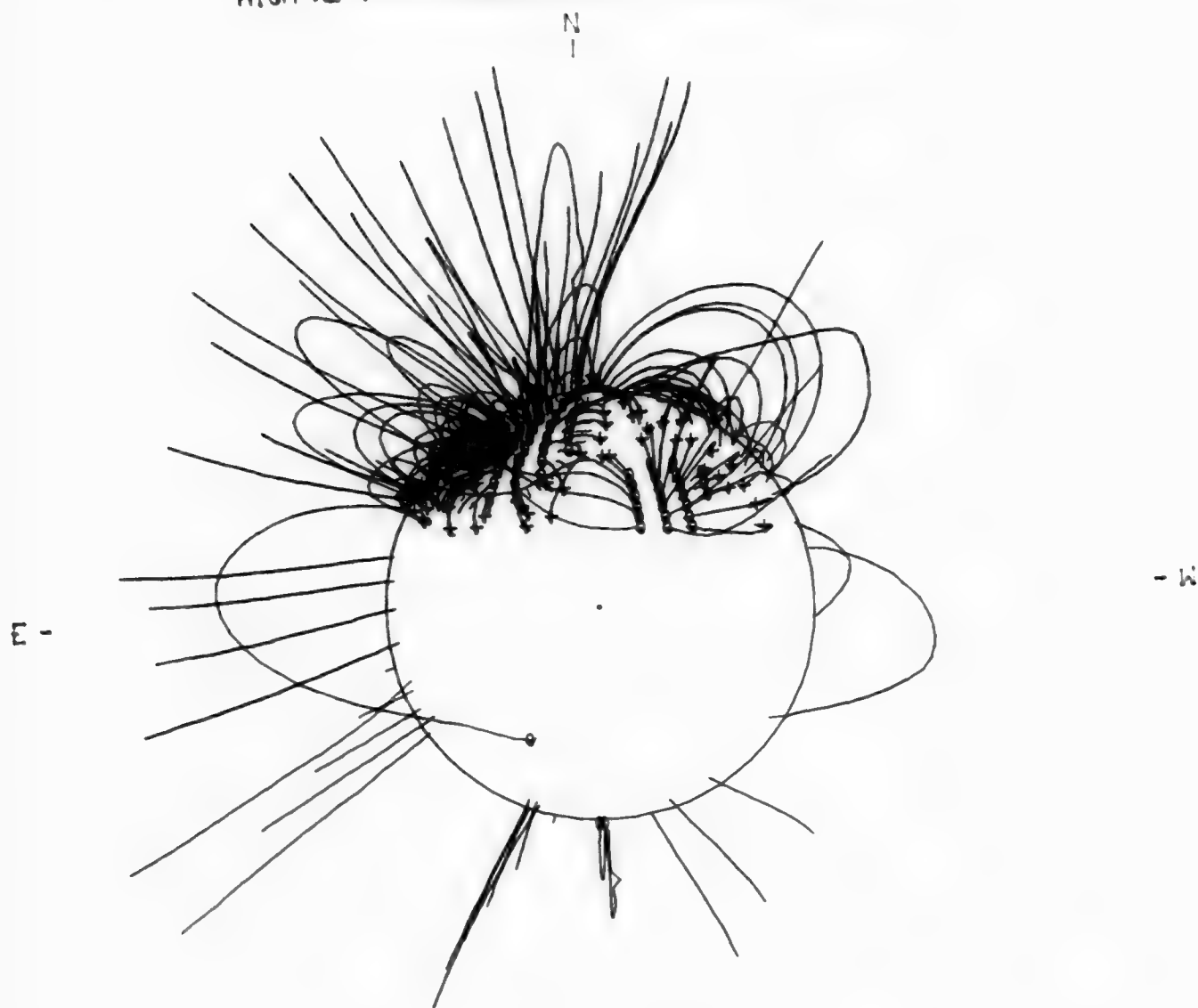
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

ROT. 1491 LONG. 10°  
14.7 MAR 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

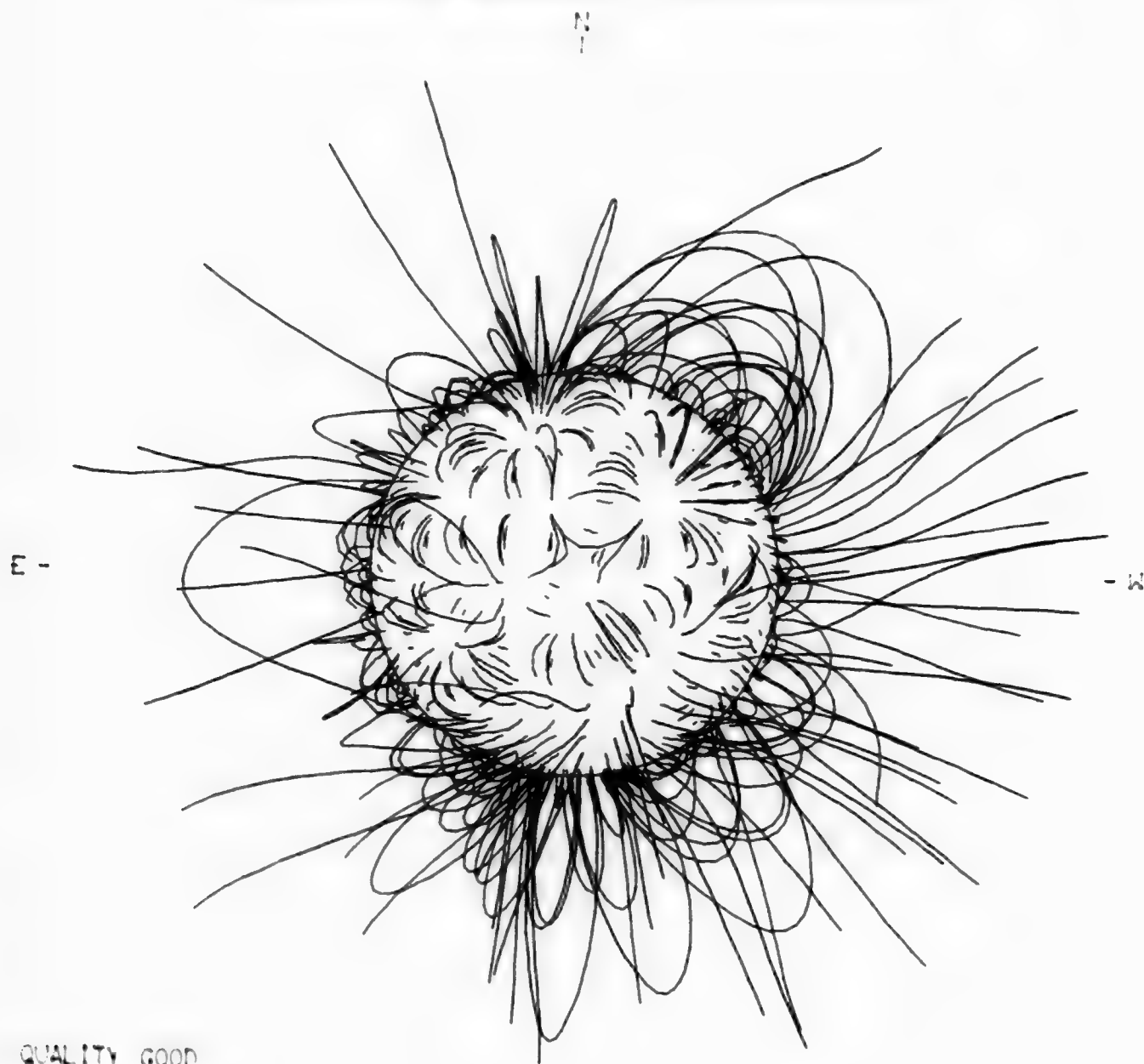


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

S

ROT. 1491 LONG. 10°  
14.7 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1491.47

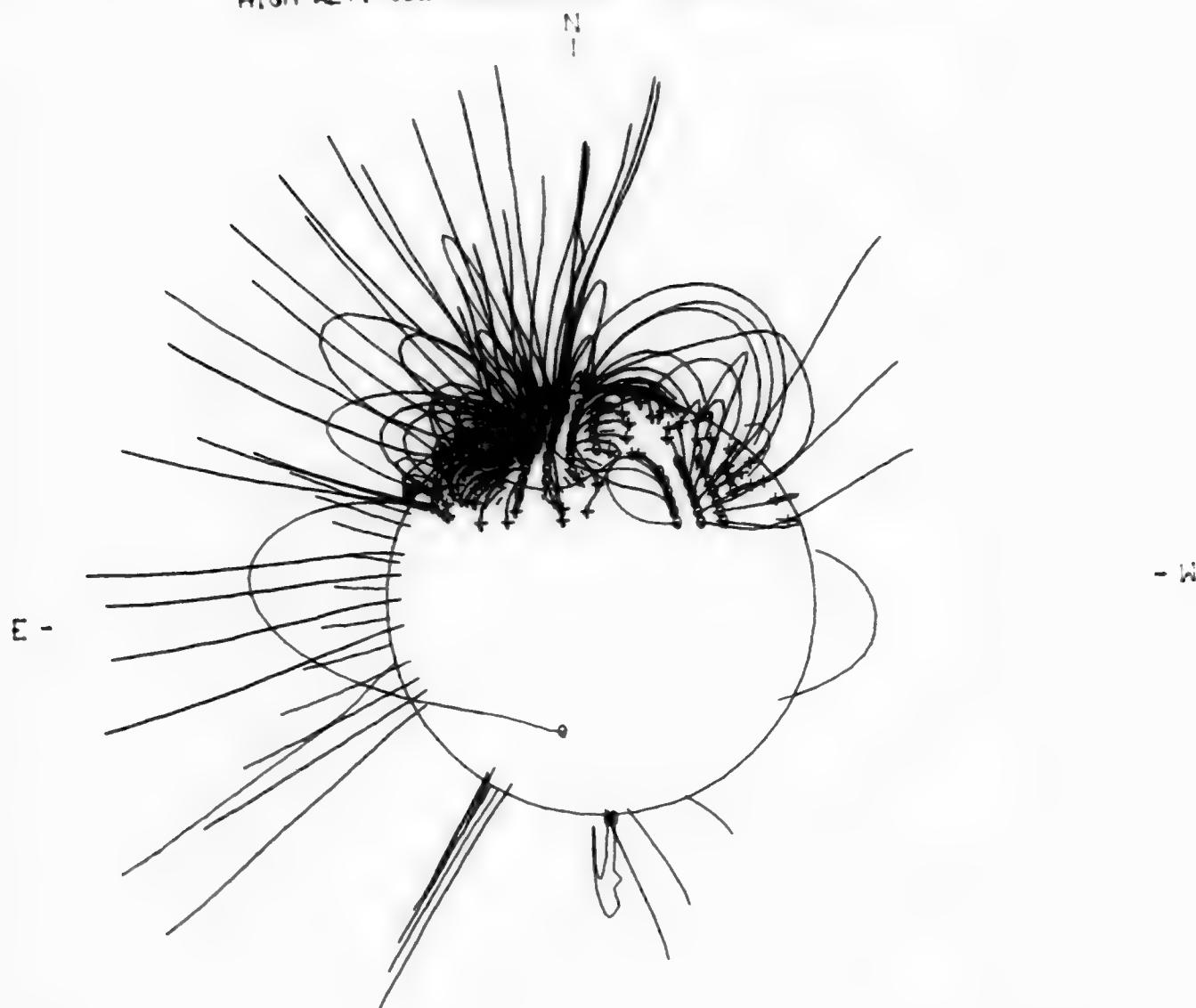
1  
S

ROT. 1491 LONG. 0°

15.5 MAR 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

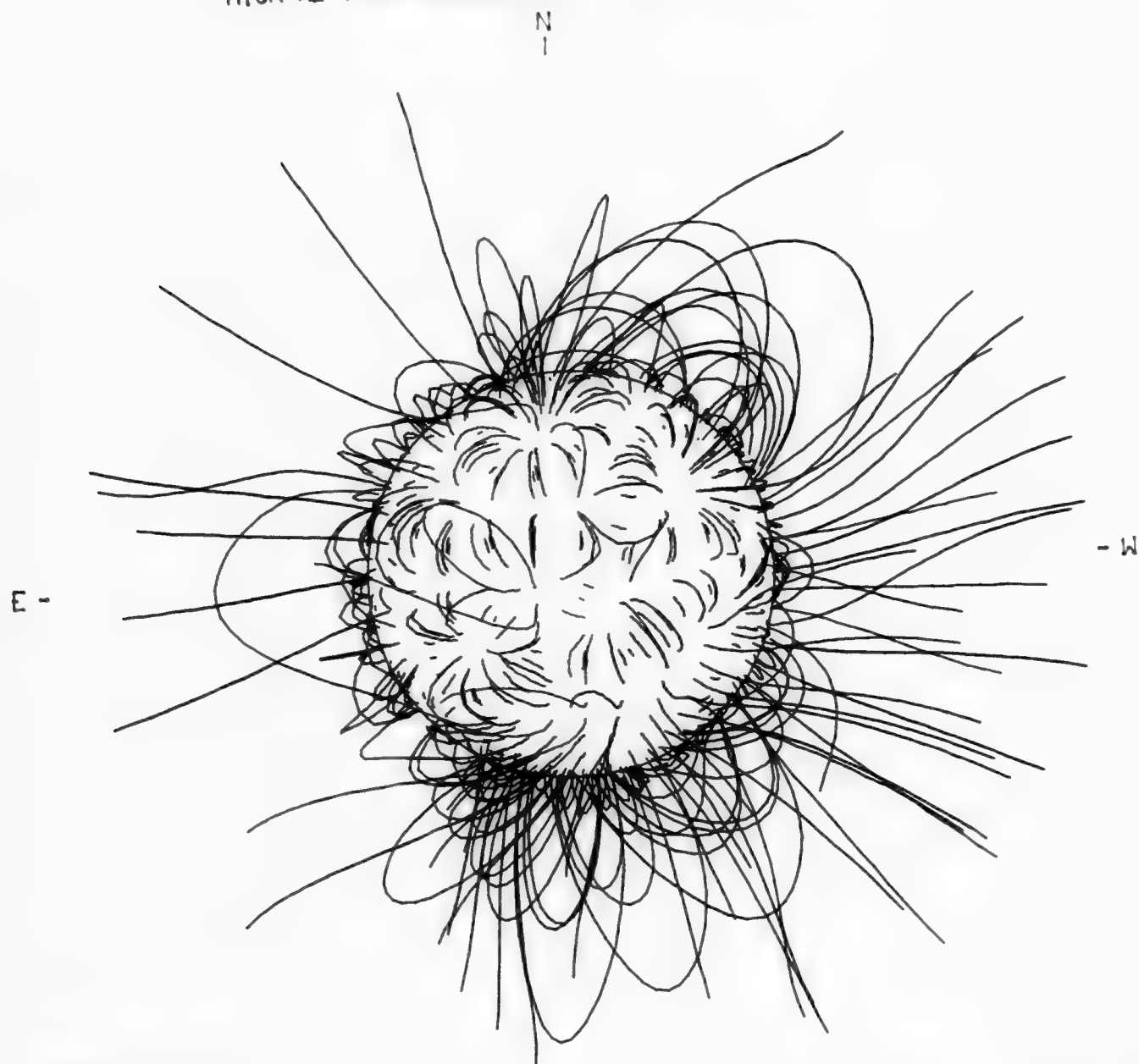


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1491 LONG. 0°  
15.5 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

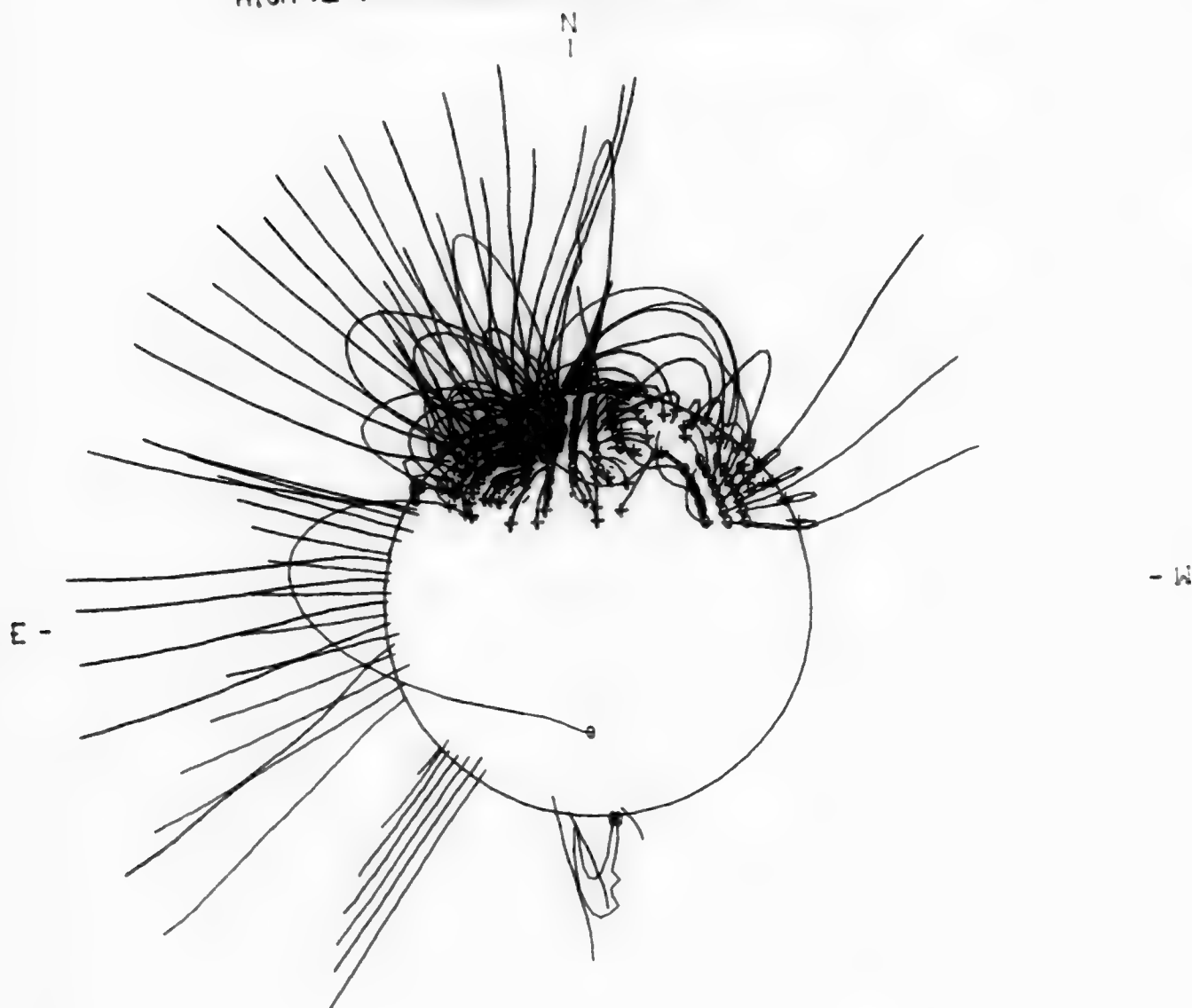


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 350°  
16.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

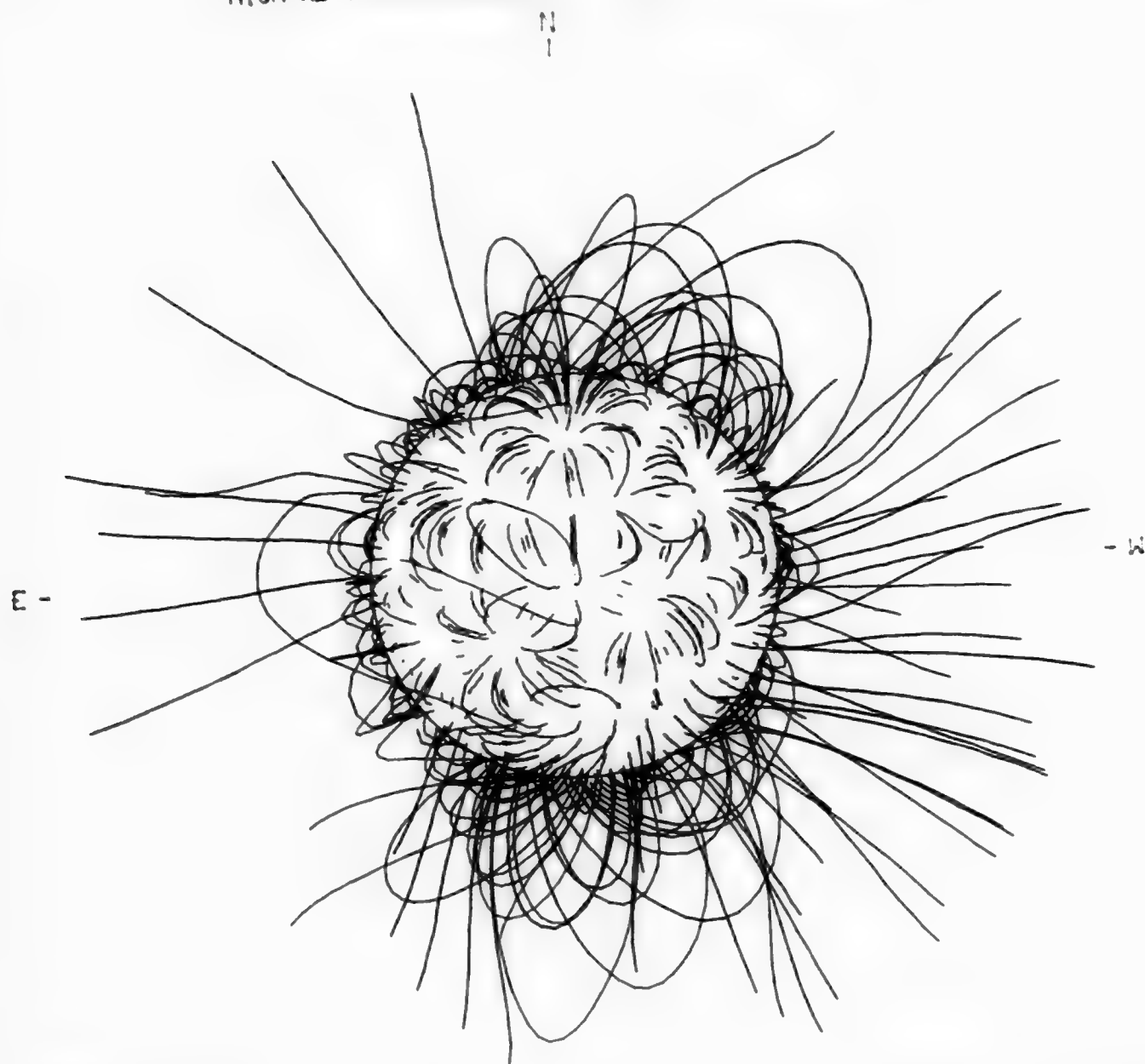


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

1  
S

ROT. 1492 LONG. 350°  
16.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

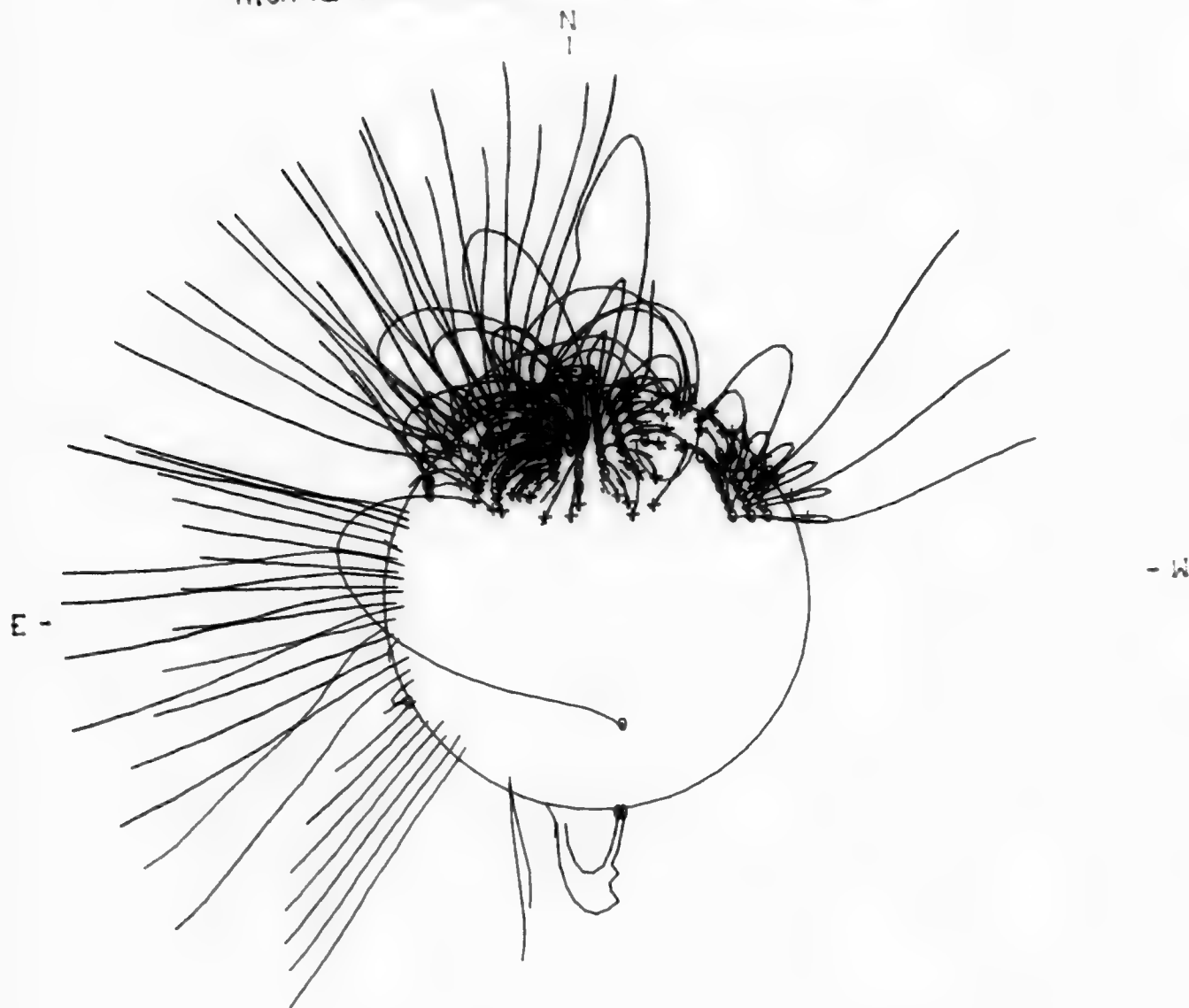


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 340°  
17.0 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

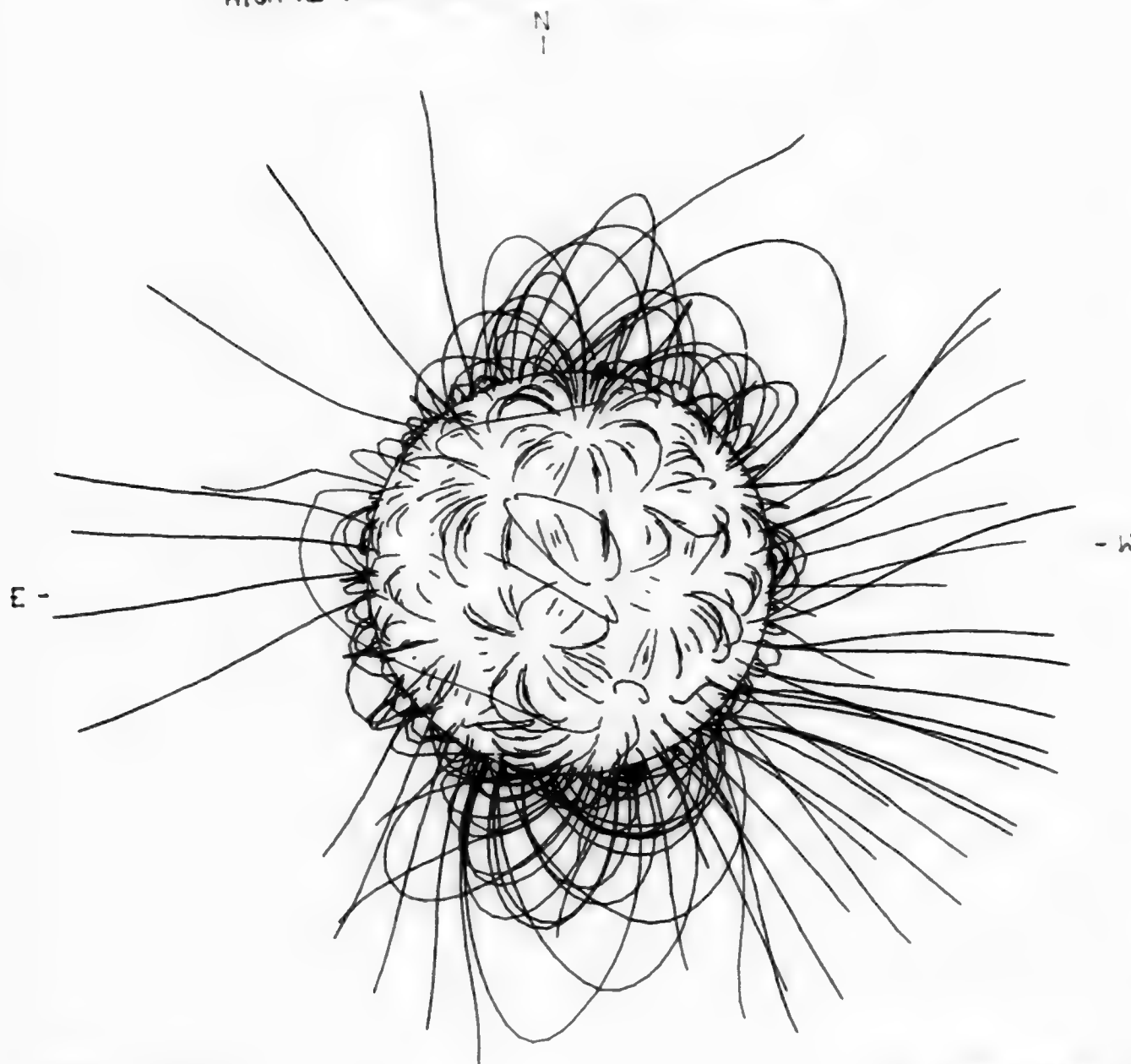


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 340°  
17.0 MAR 1965

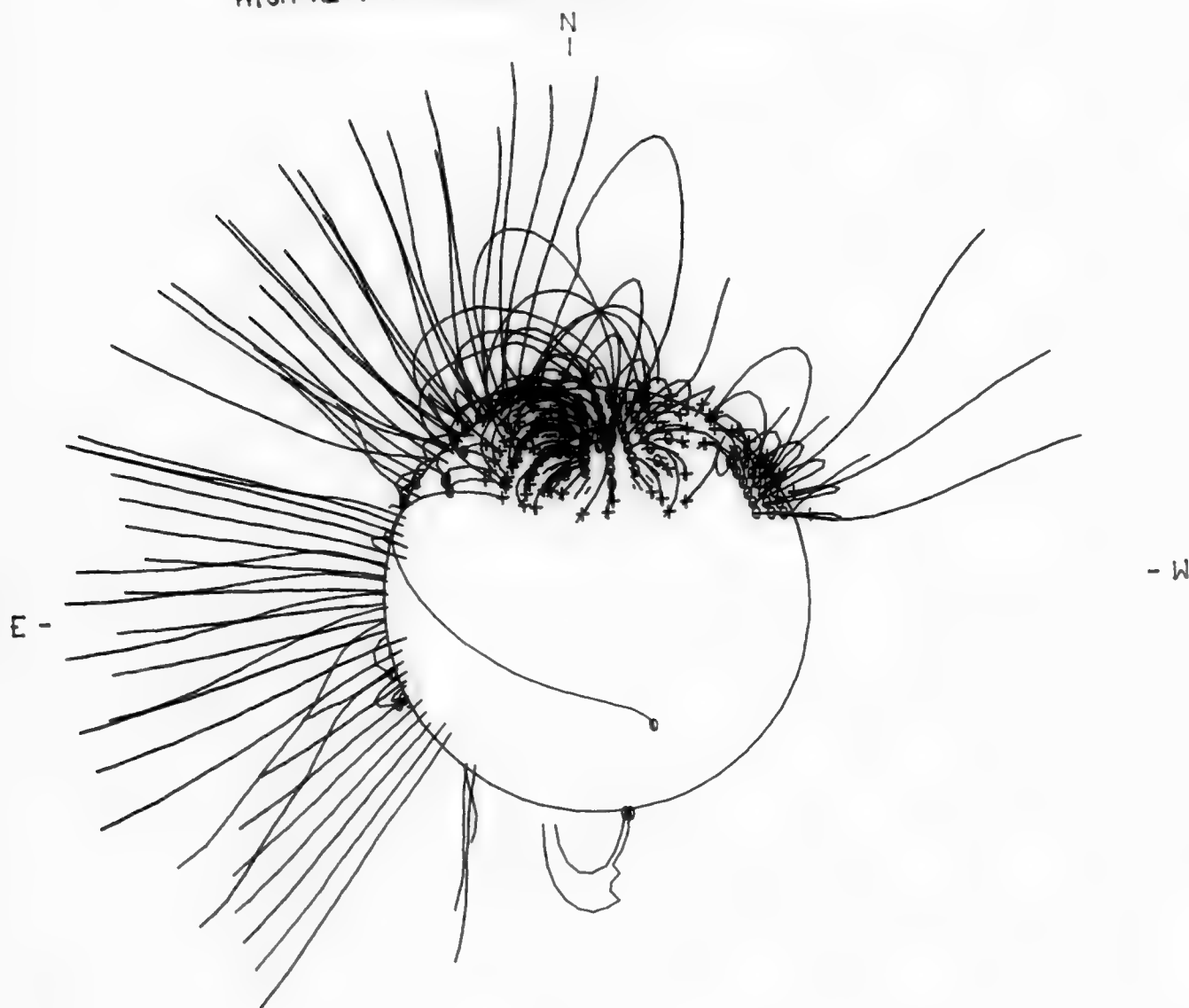
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

ROT. 1492 LONG. 330°  
17.7 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

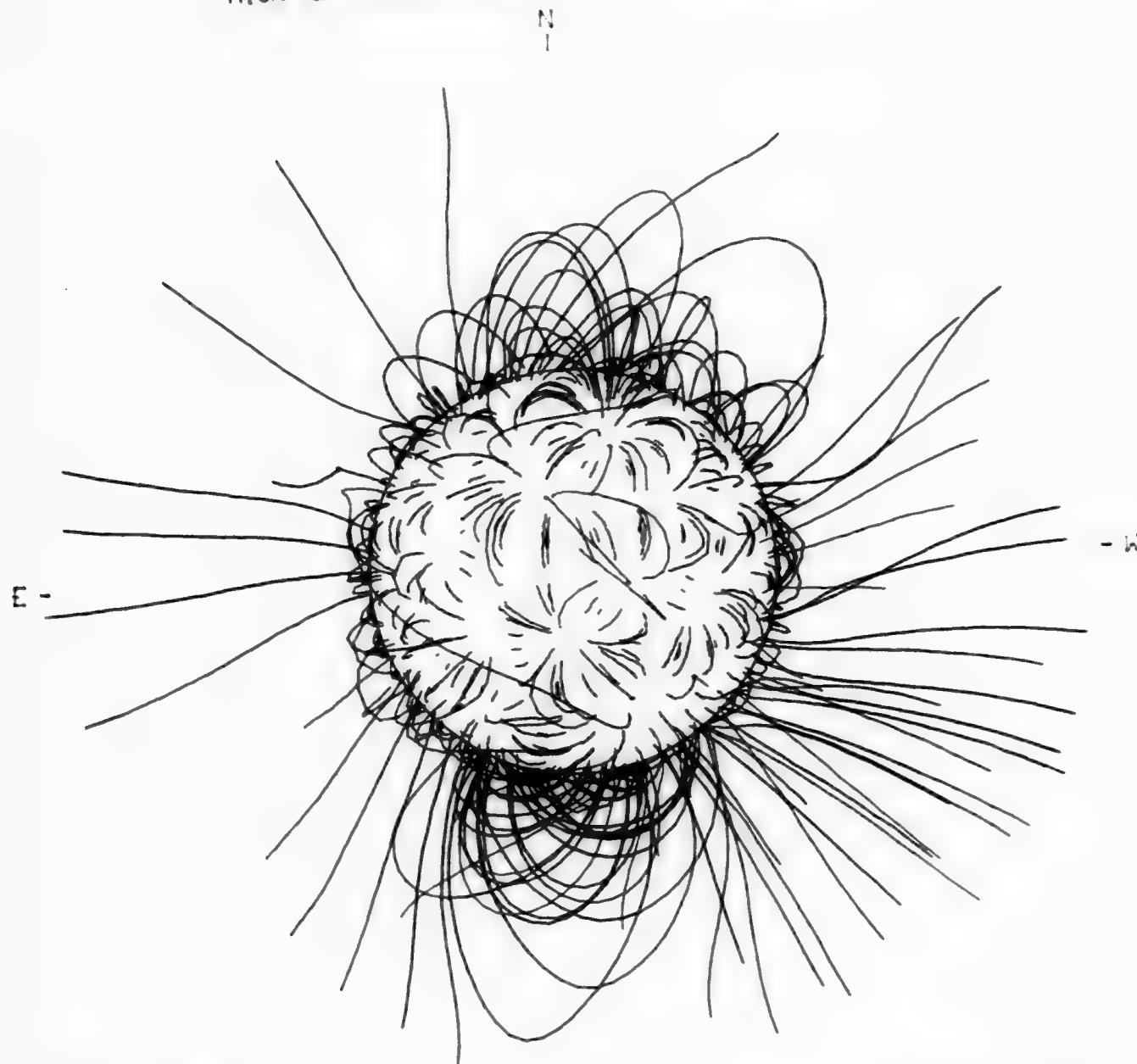


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 330°  
17.7 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



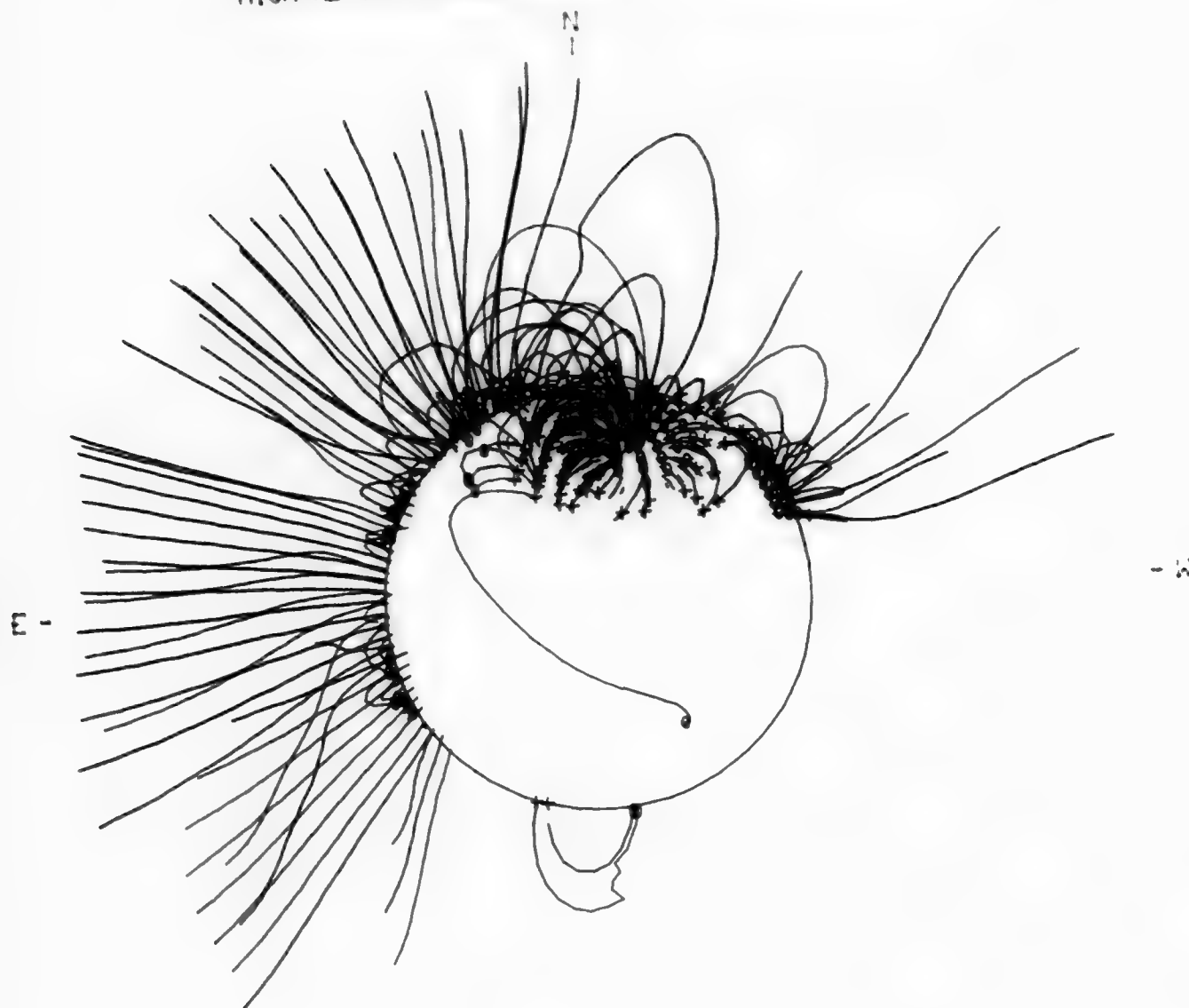
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 320°  
18.5 MAR 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

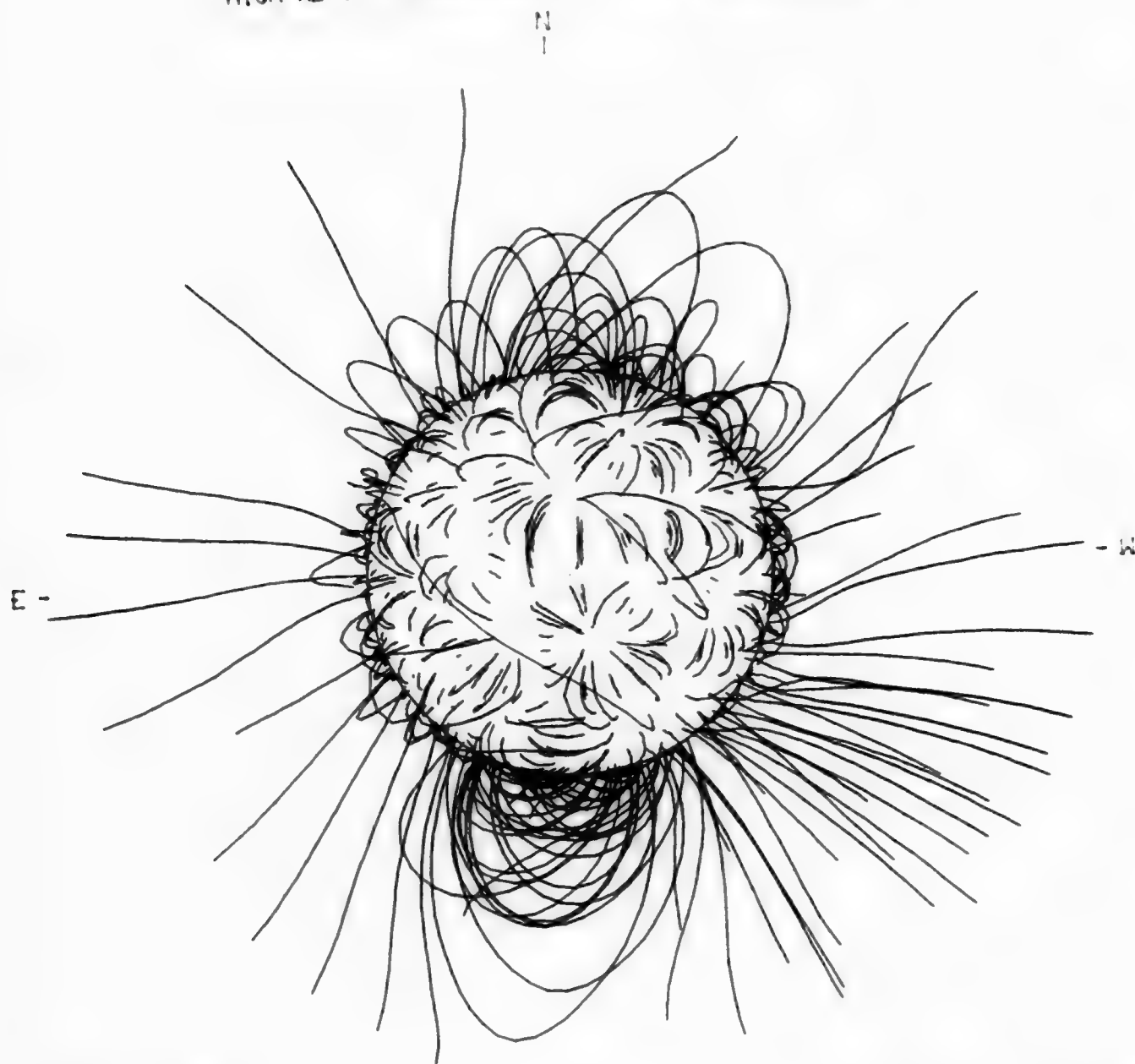


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 320°  
18.5 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

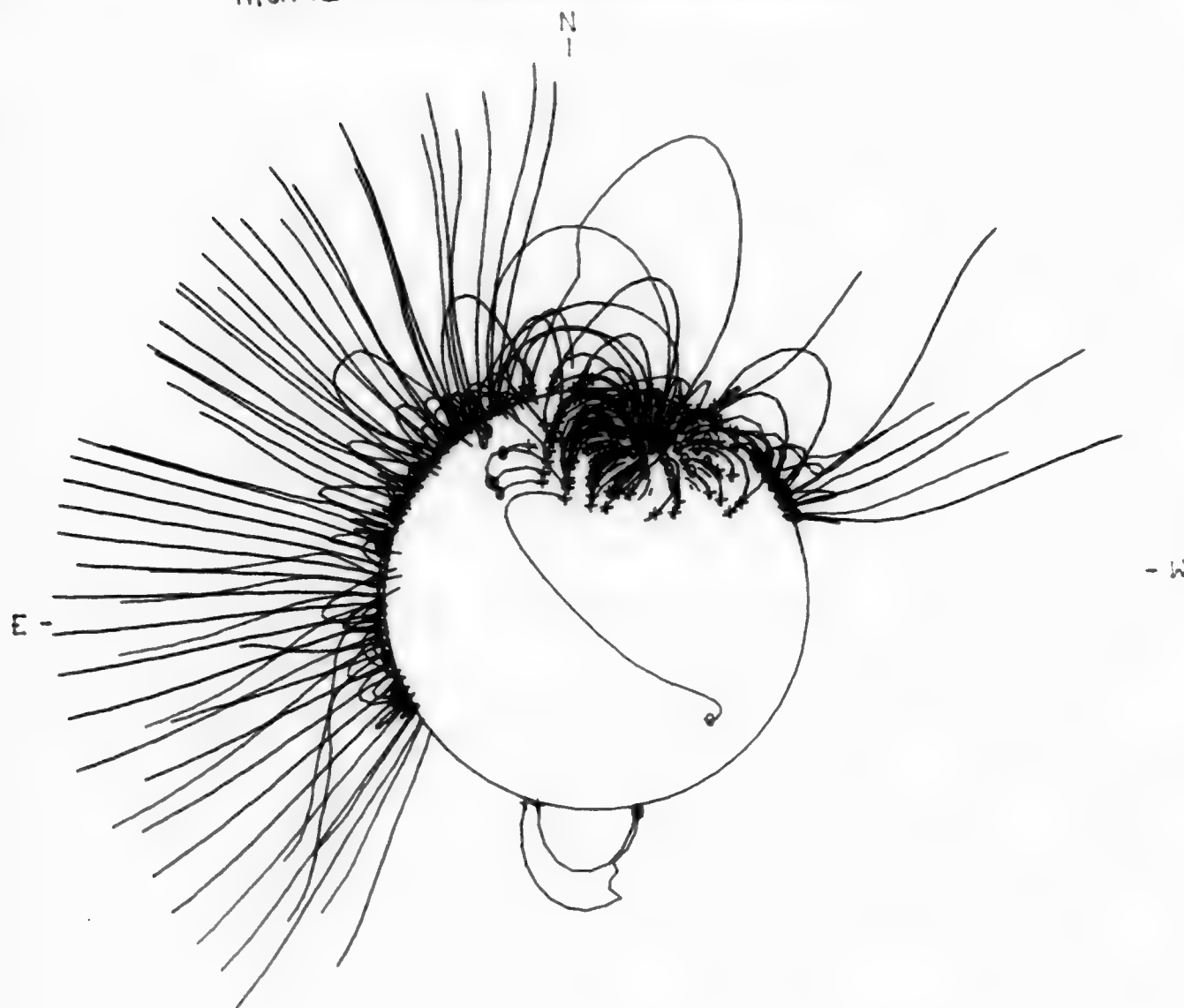


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 310°  
19.2 MAR 1965

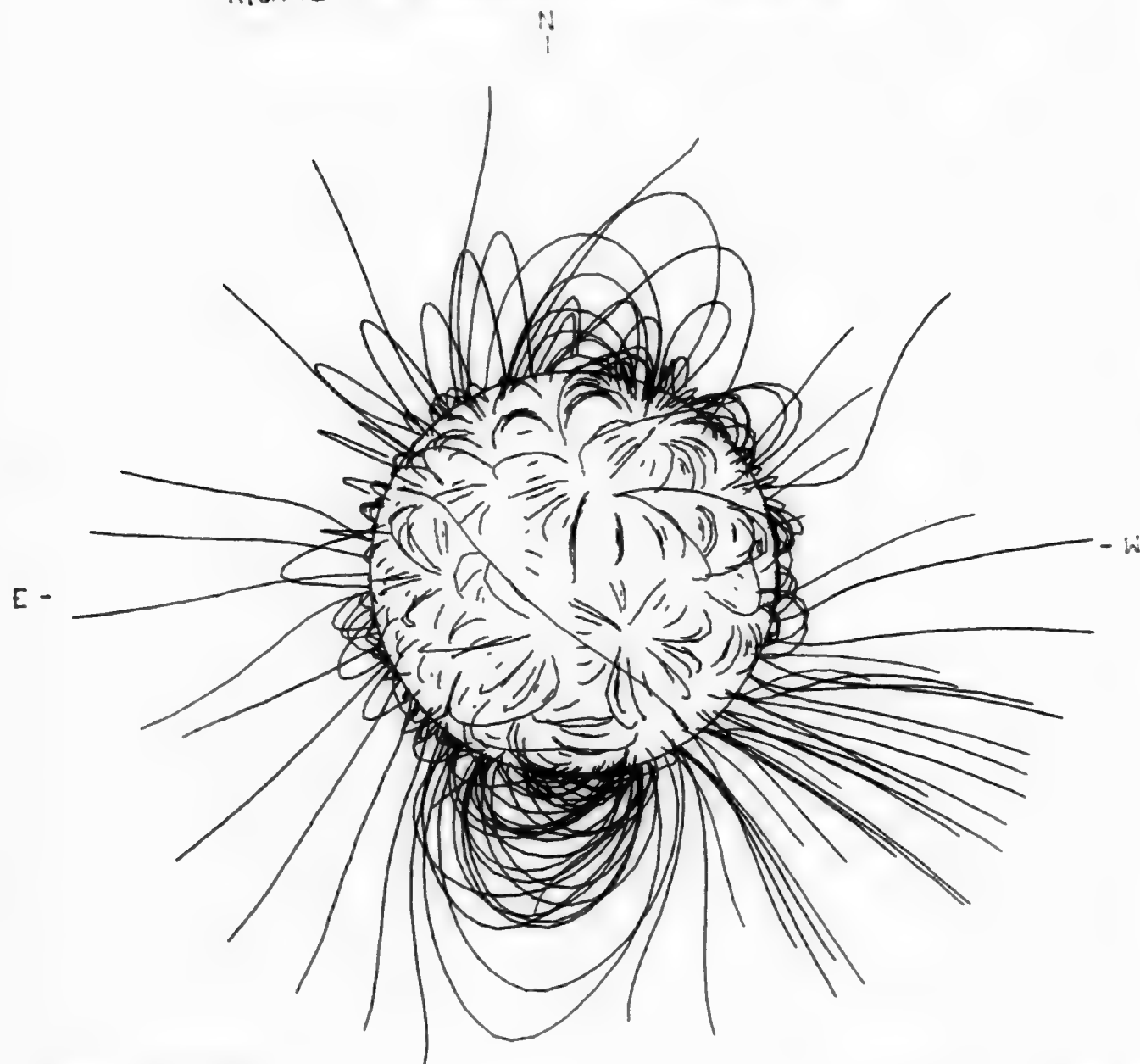
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

ROT. 1492 LONG. 310°  
19.2 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

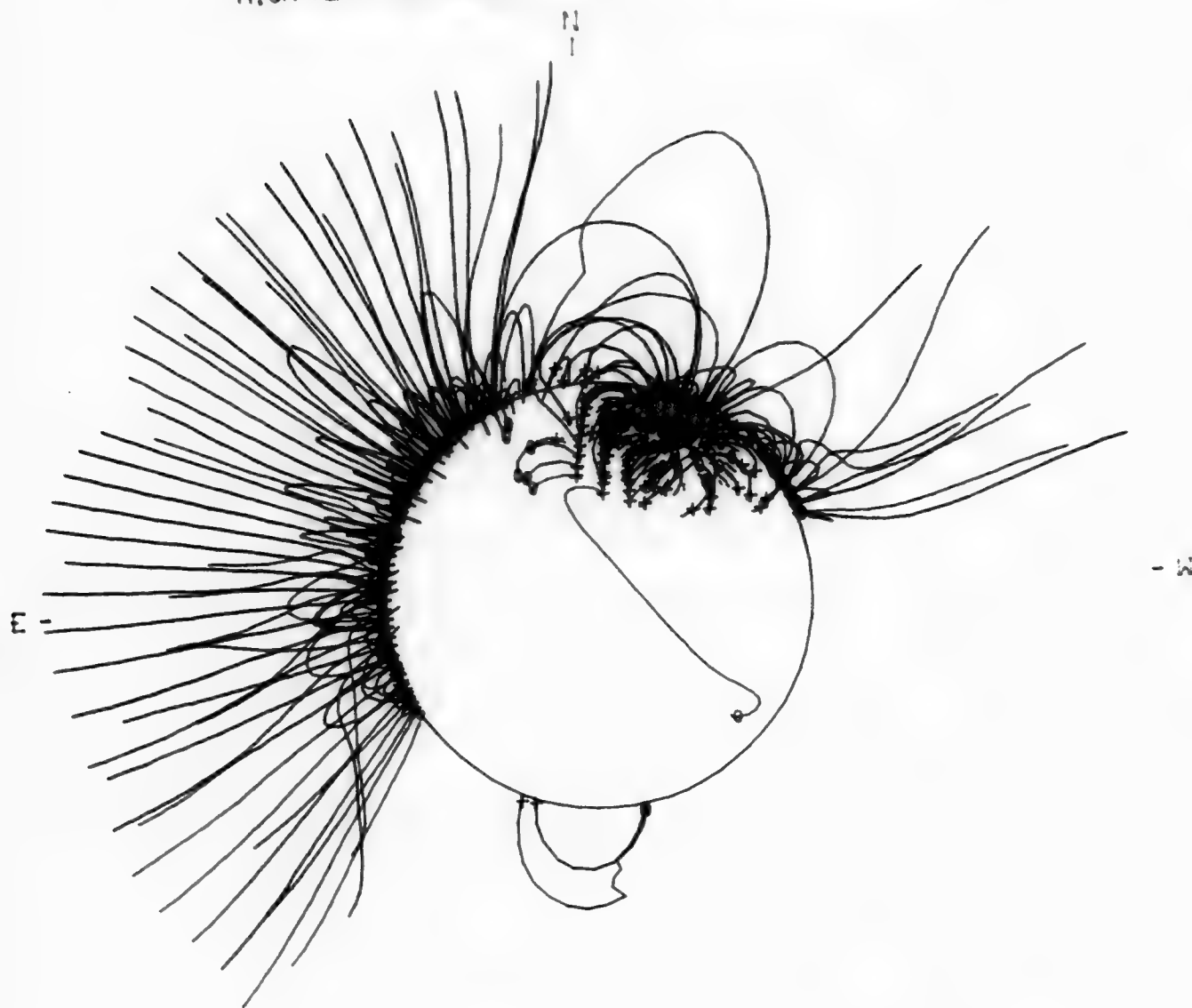


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 300°  
20.0 MAR 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

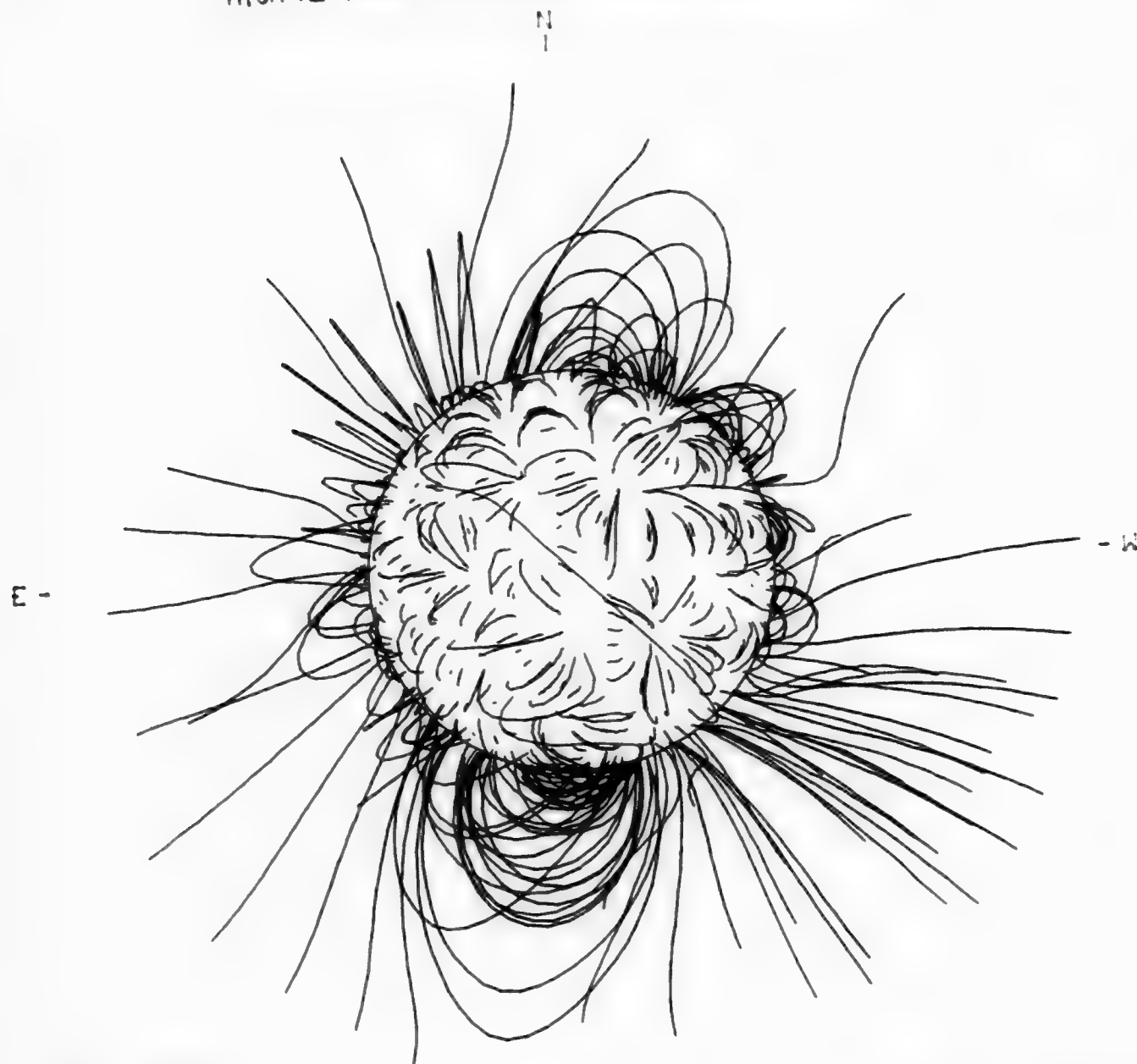


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 300°  
20.0 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

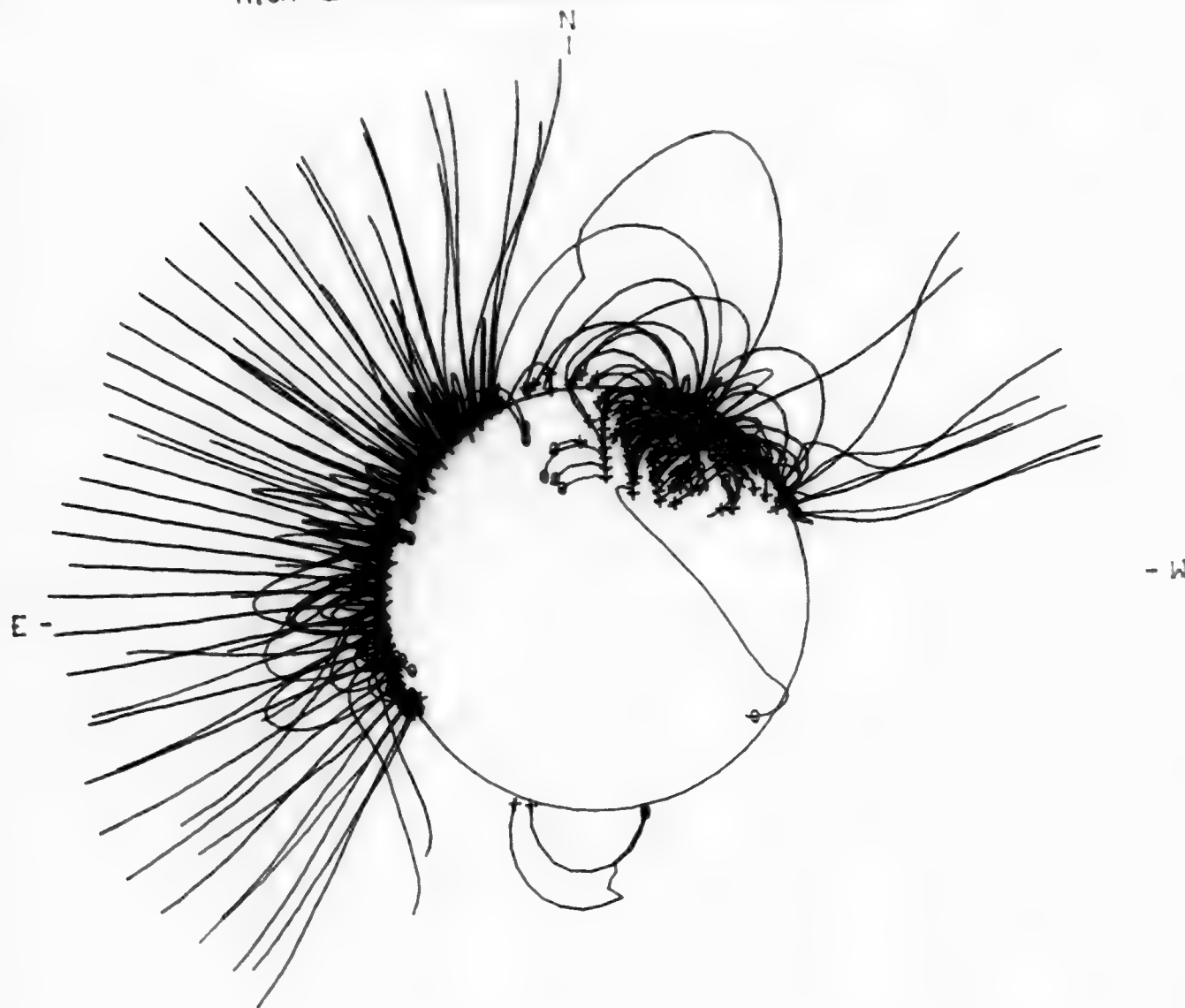


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 290°  
20.8 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 290°  
20.8 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



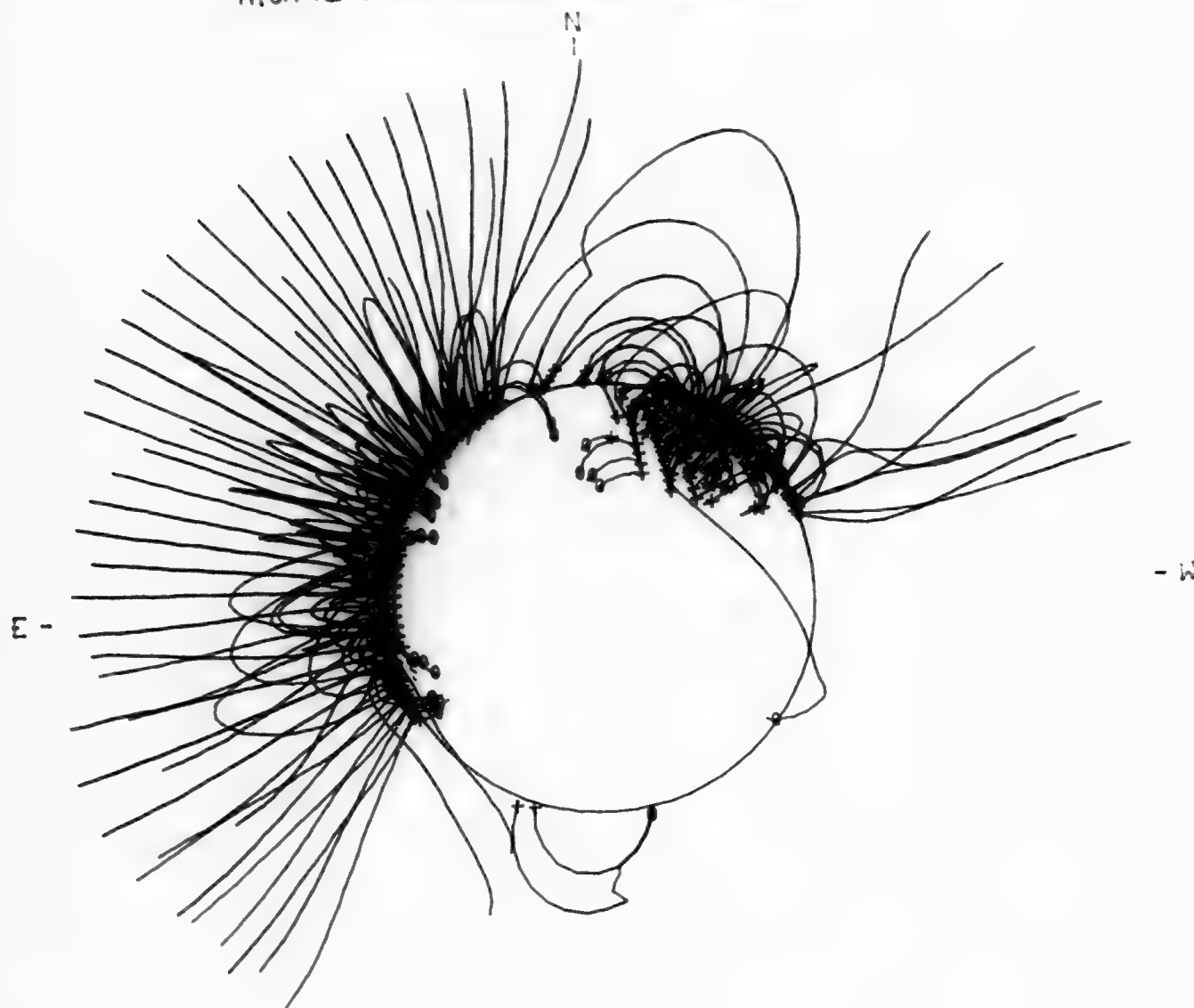
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 280°  
21.5 MAR 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 280°  
21.5 MAR 1965

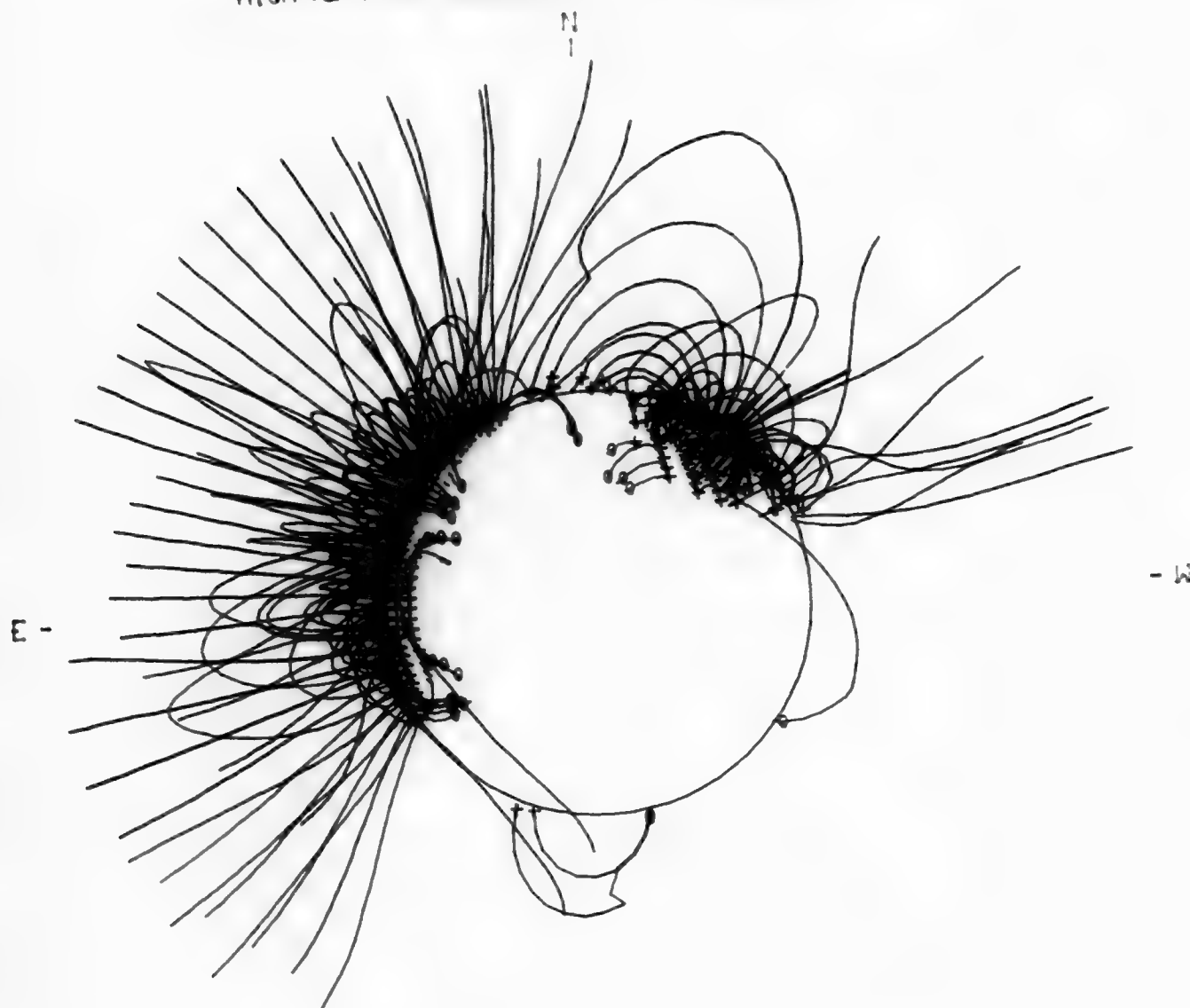
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

ROT. 1492 LONG. 27°  
22.3 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

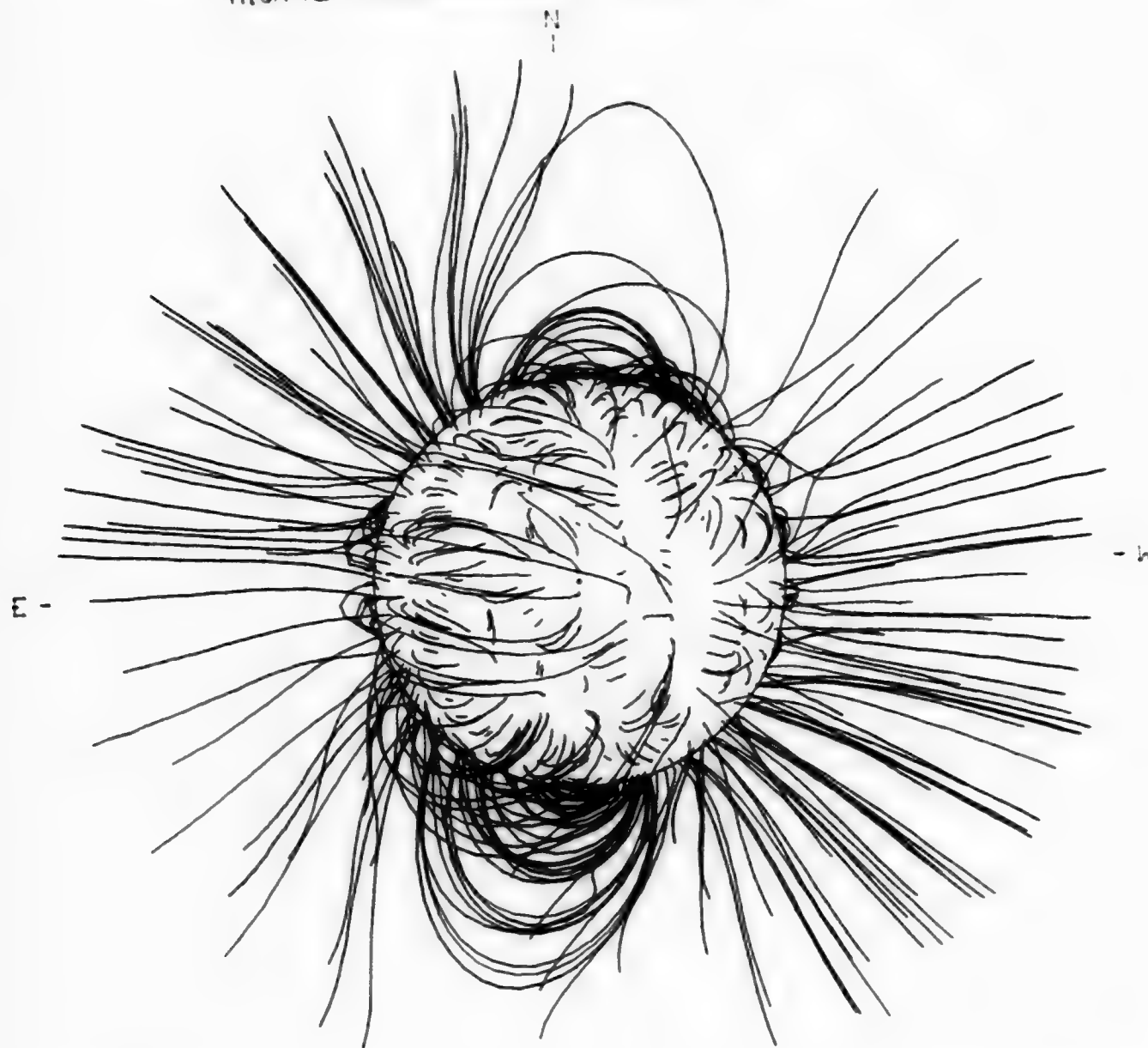


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1491.47

I  
S

ROT. 1492 LONG. 270°  
22.3 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

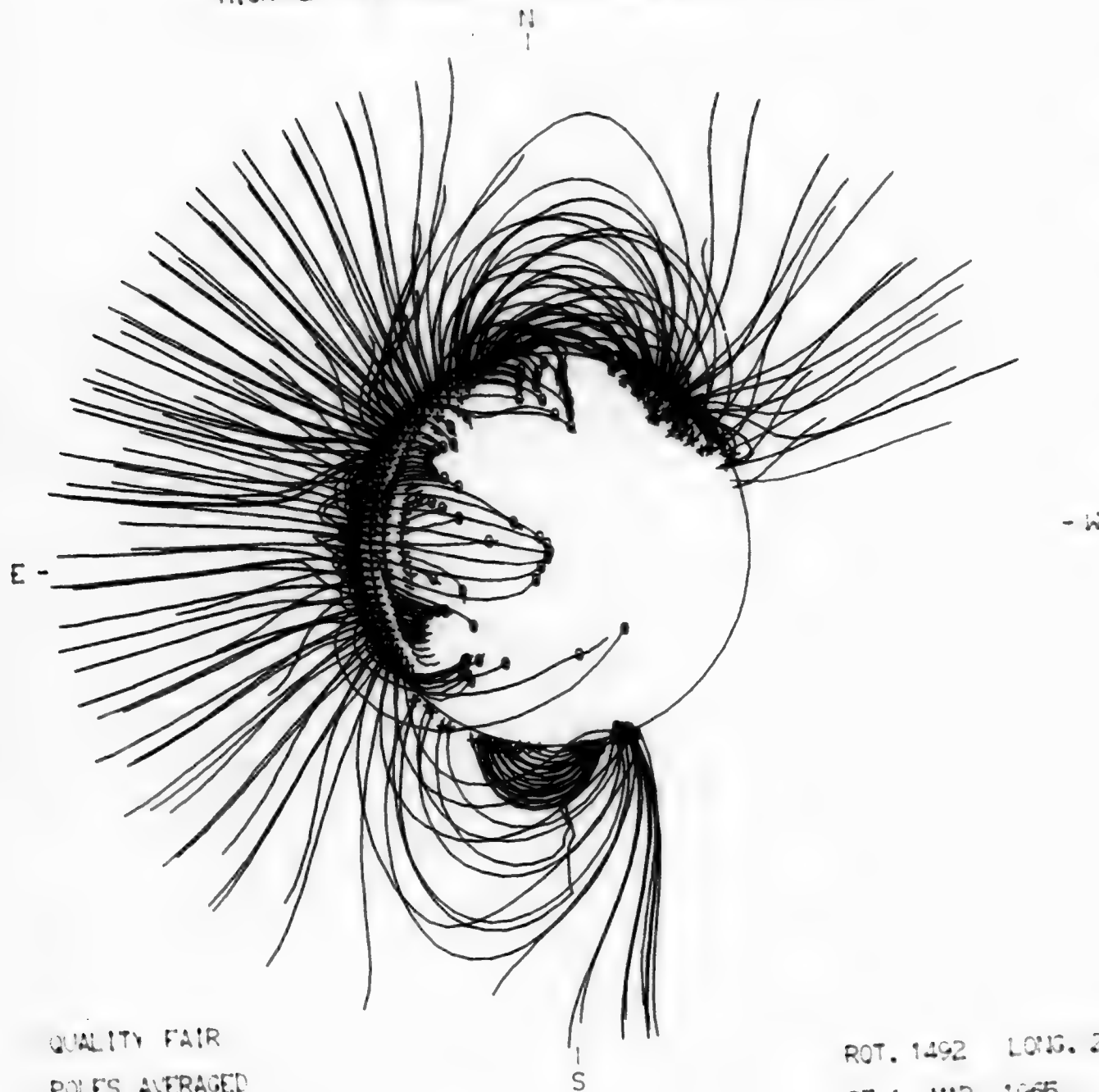


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 260°  
25.1 MAR 1965

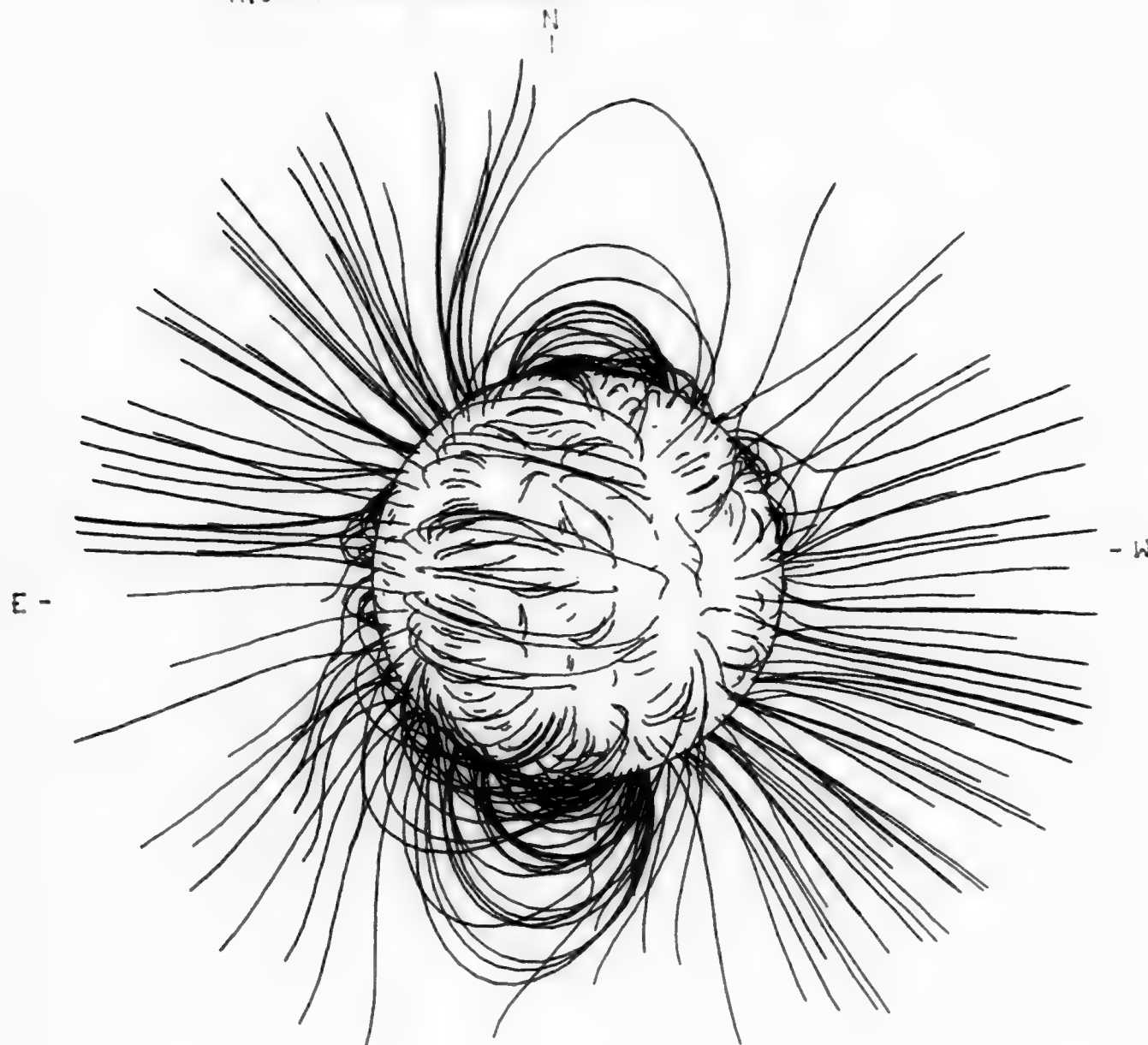
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 260°  
23.1 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

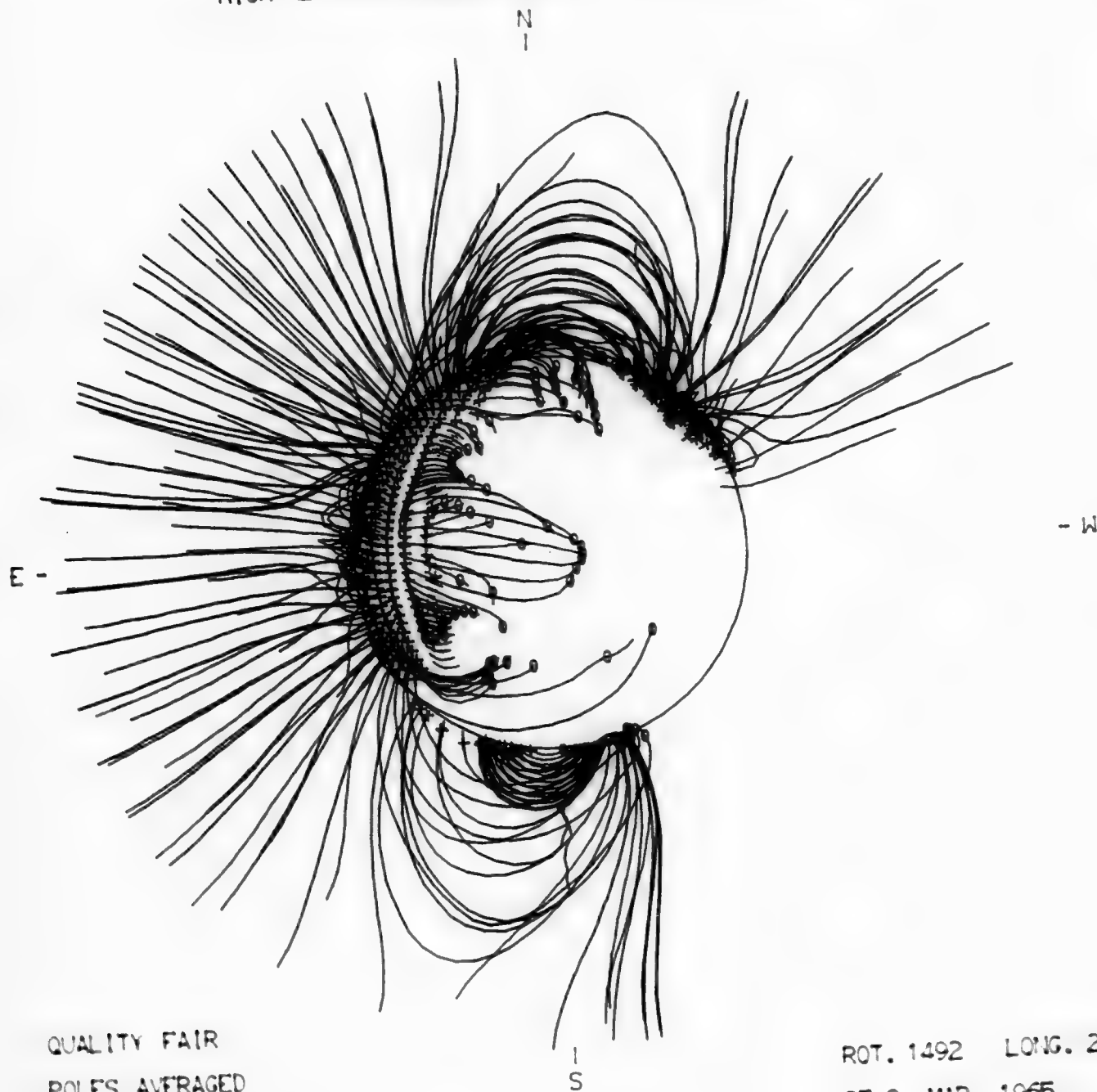


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 250°  
23.8 MAR 1965

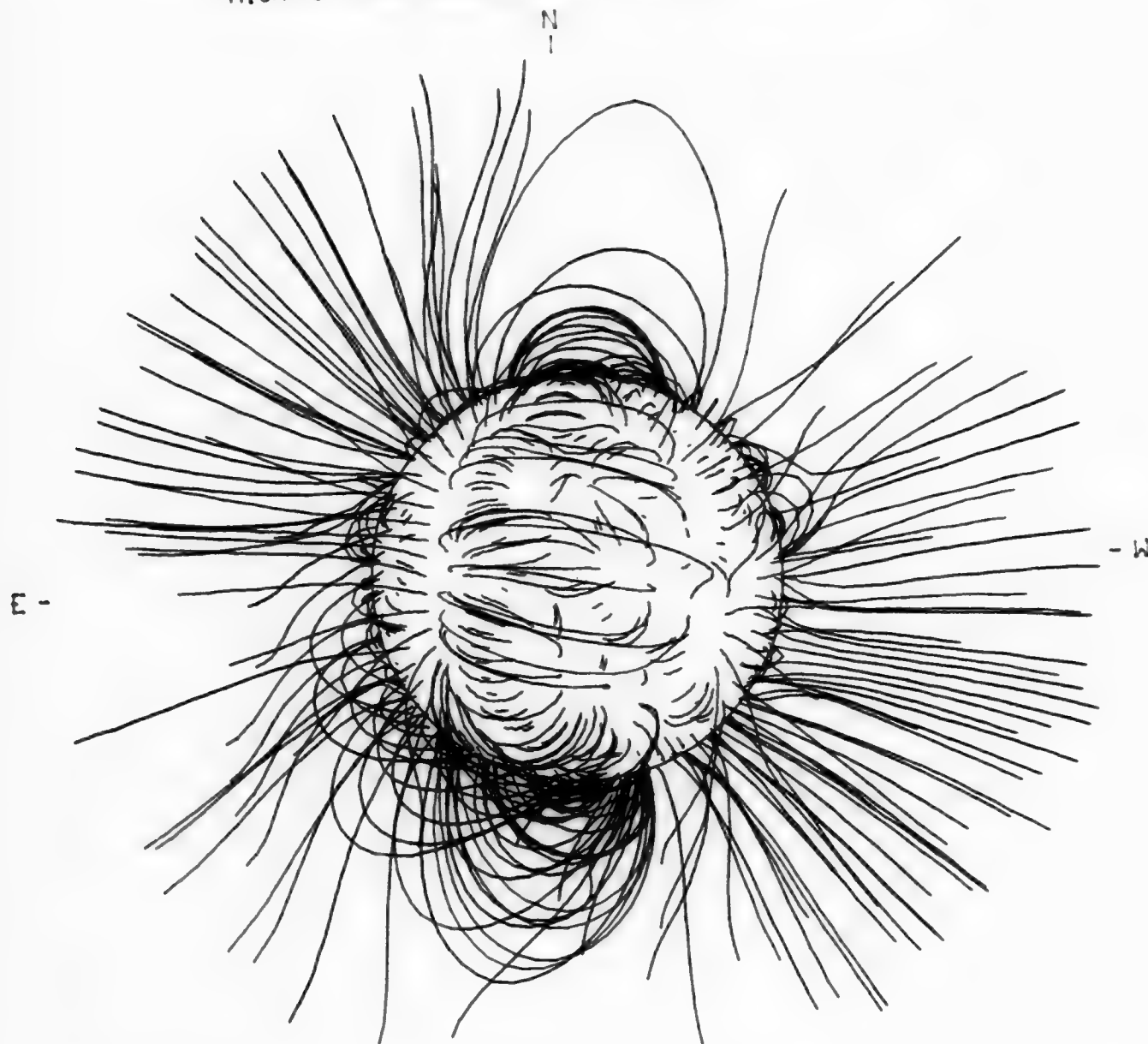
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 250°  
23.8 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



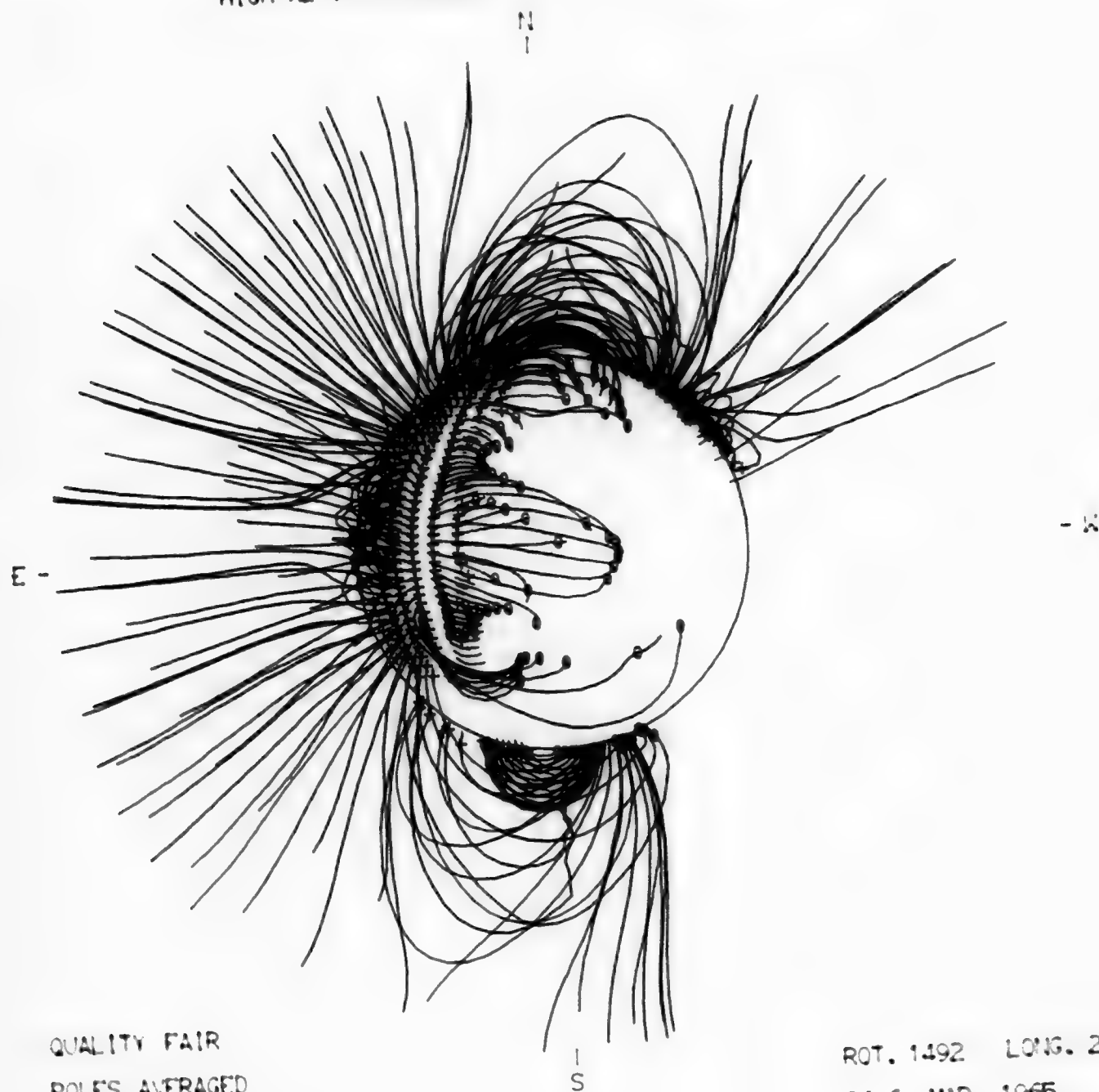
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 240°  
24.6 MAR 1965



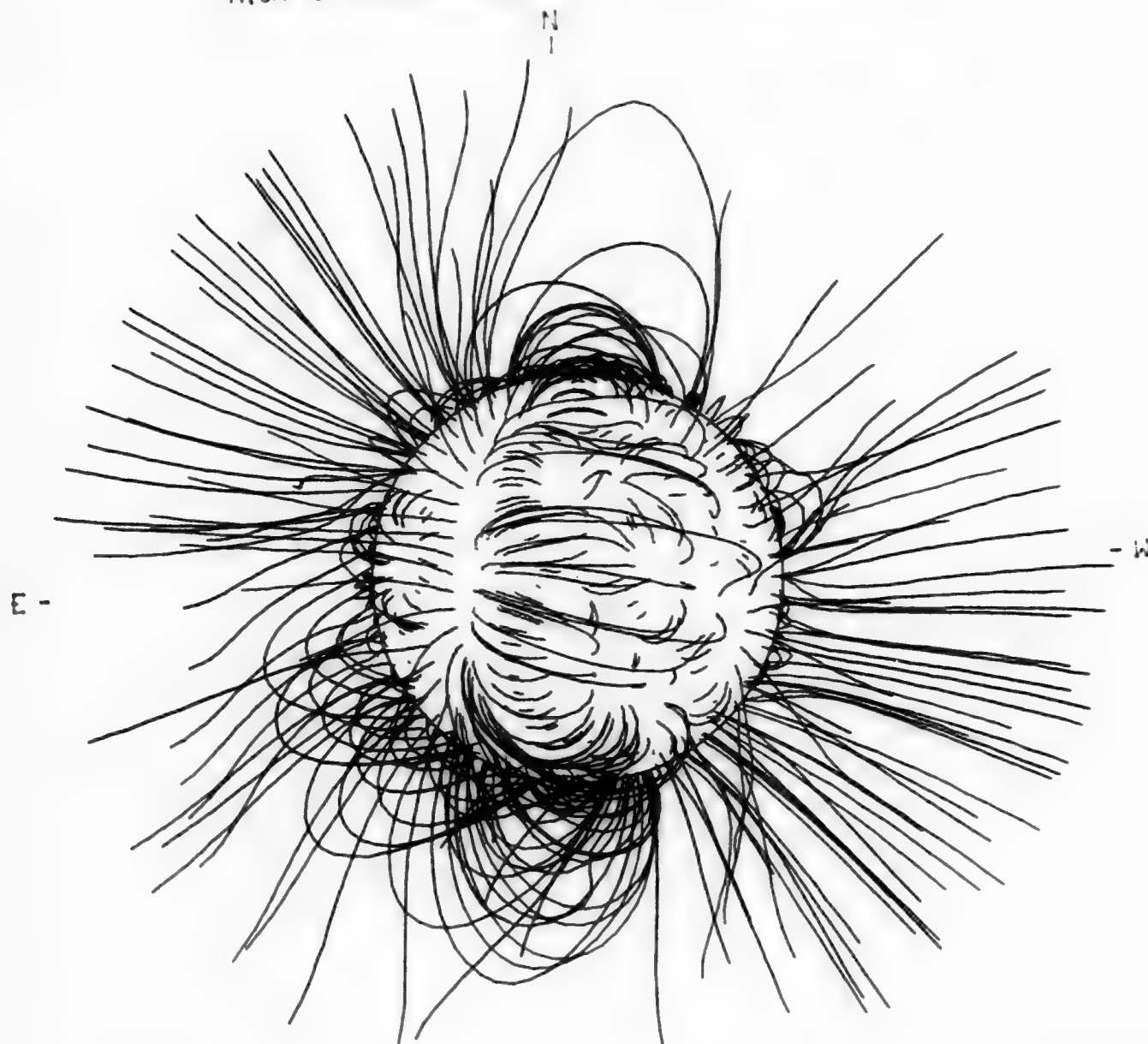
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 240°  
24.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

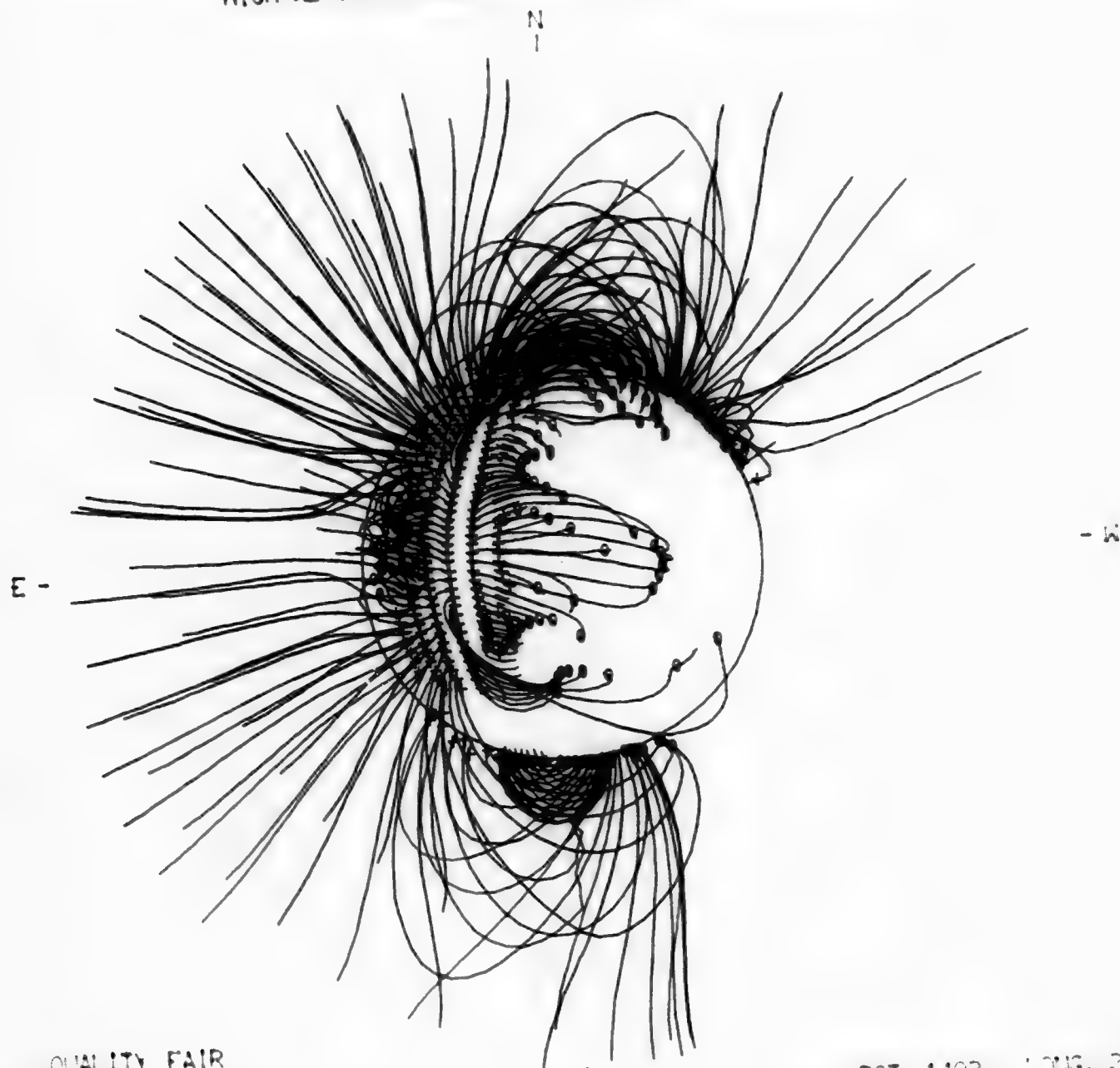


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 230°  
25.3 MAR 1965

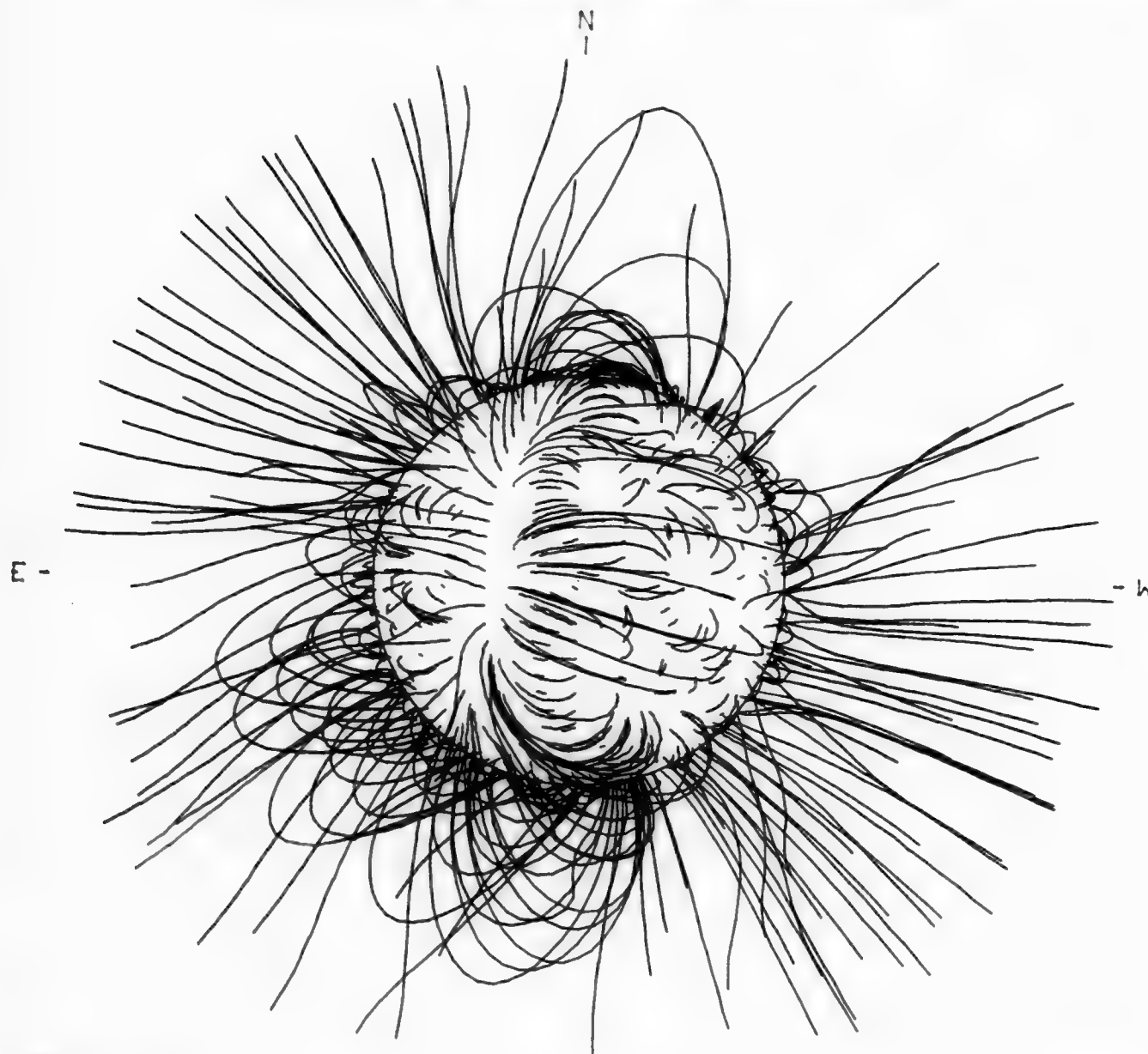
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 230°  
25.3 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

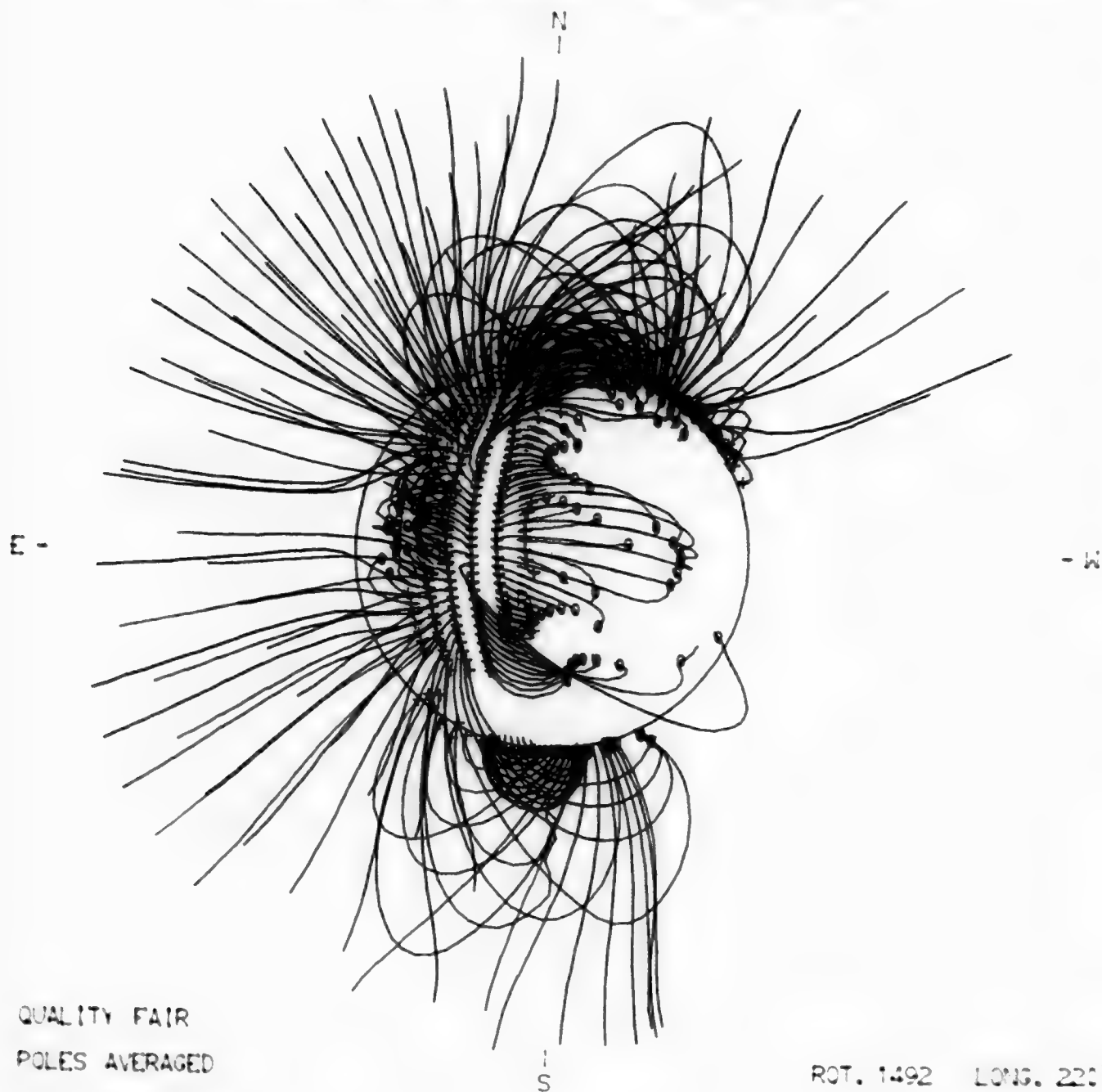
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 220°

26.1 MAR 1965

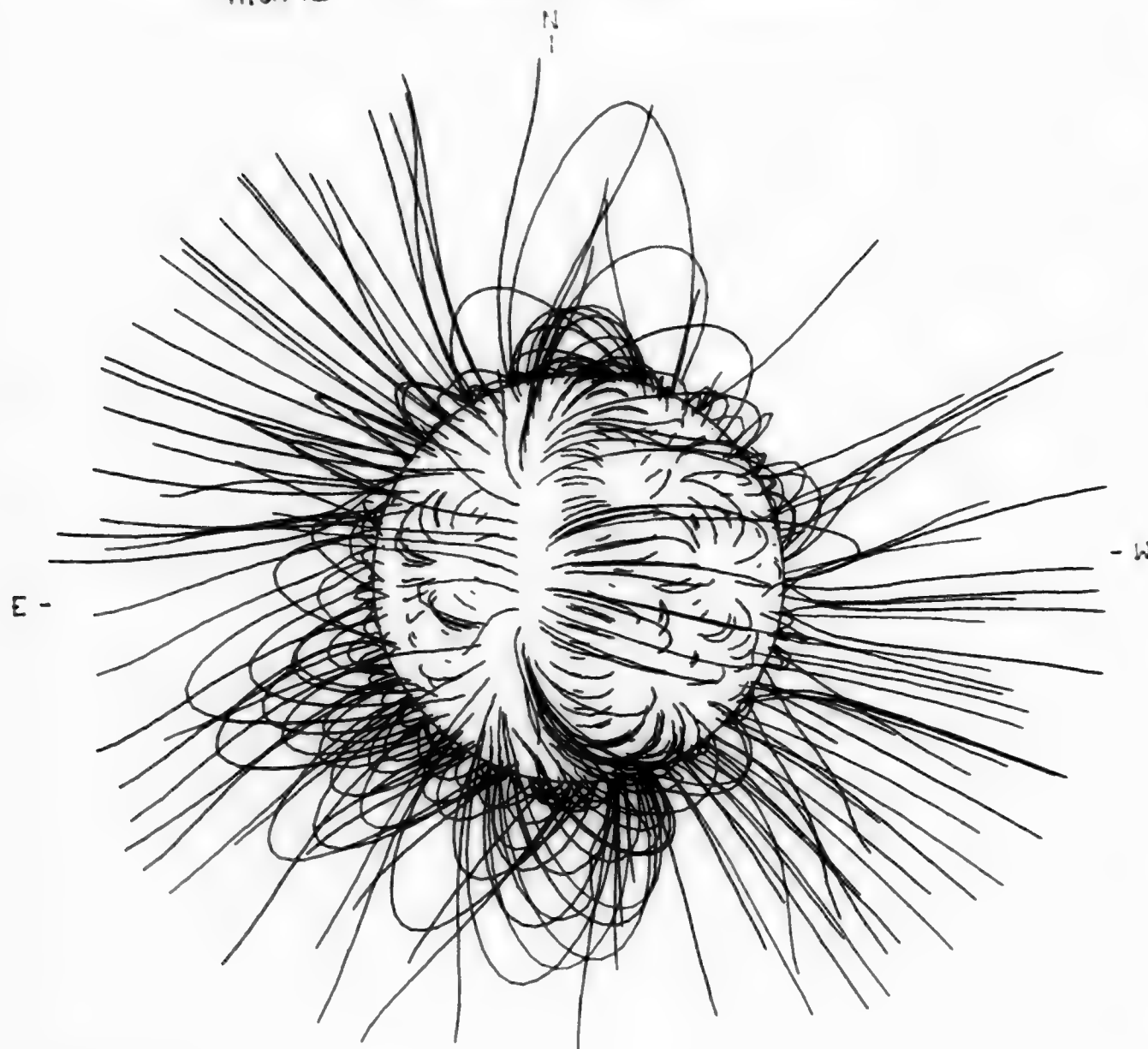
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 220°  
26.1 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

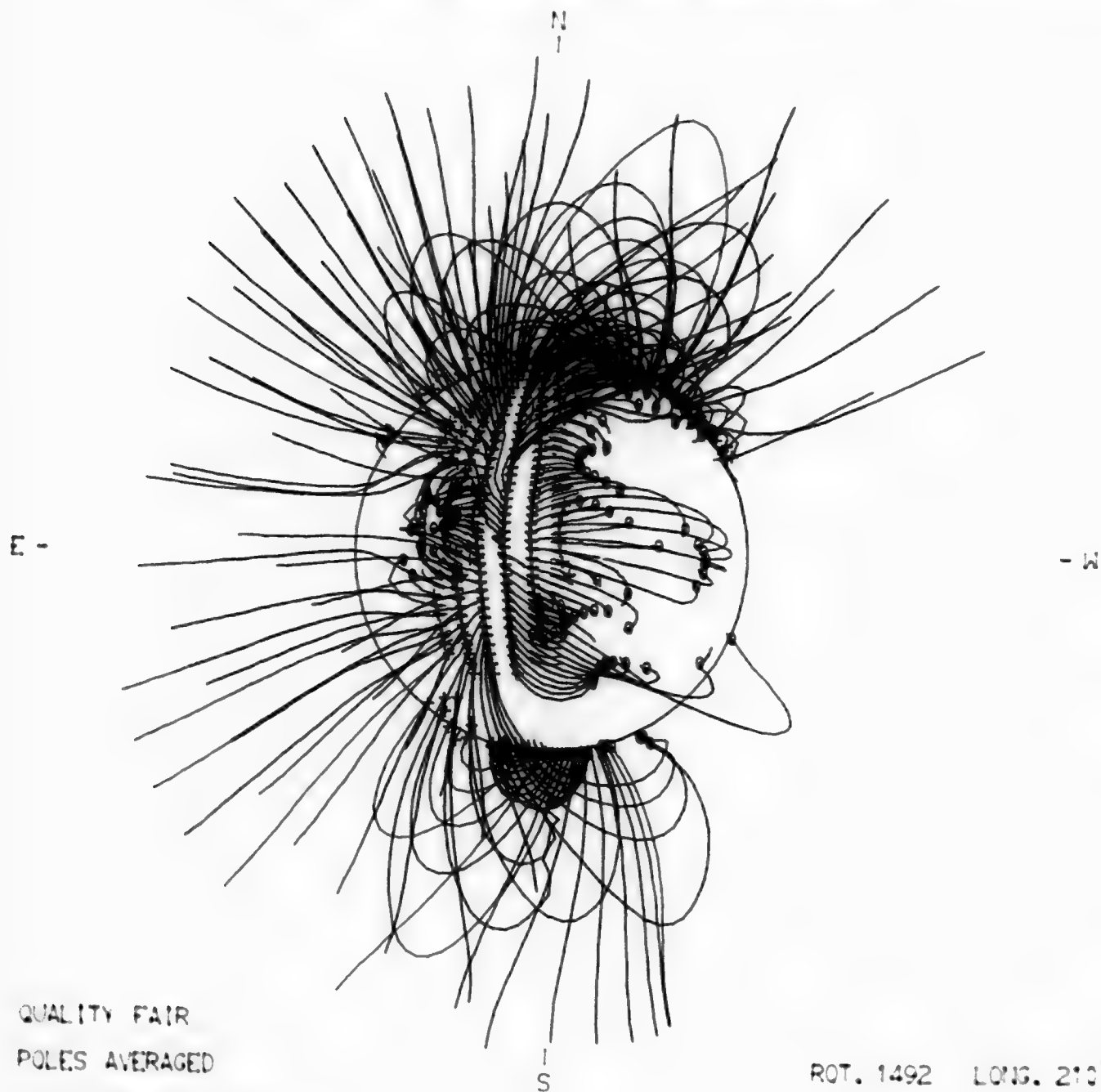


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 210°  
26.8 MAR 1965

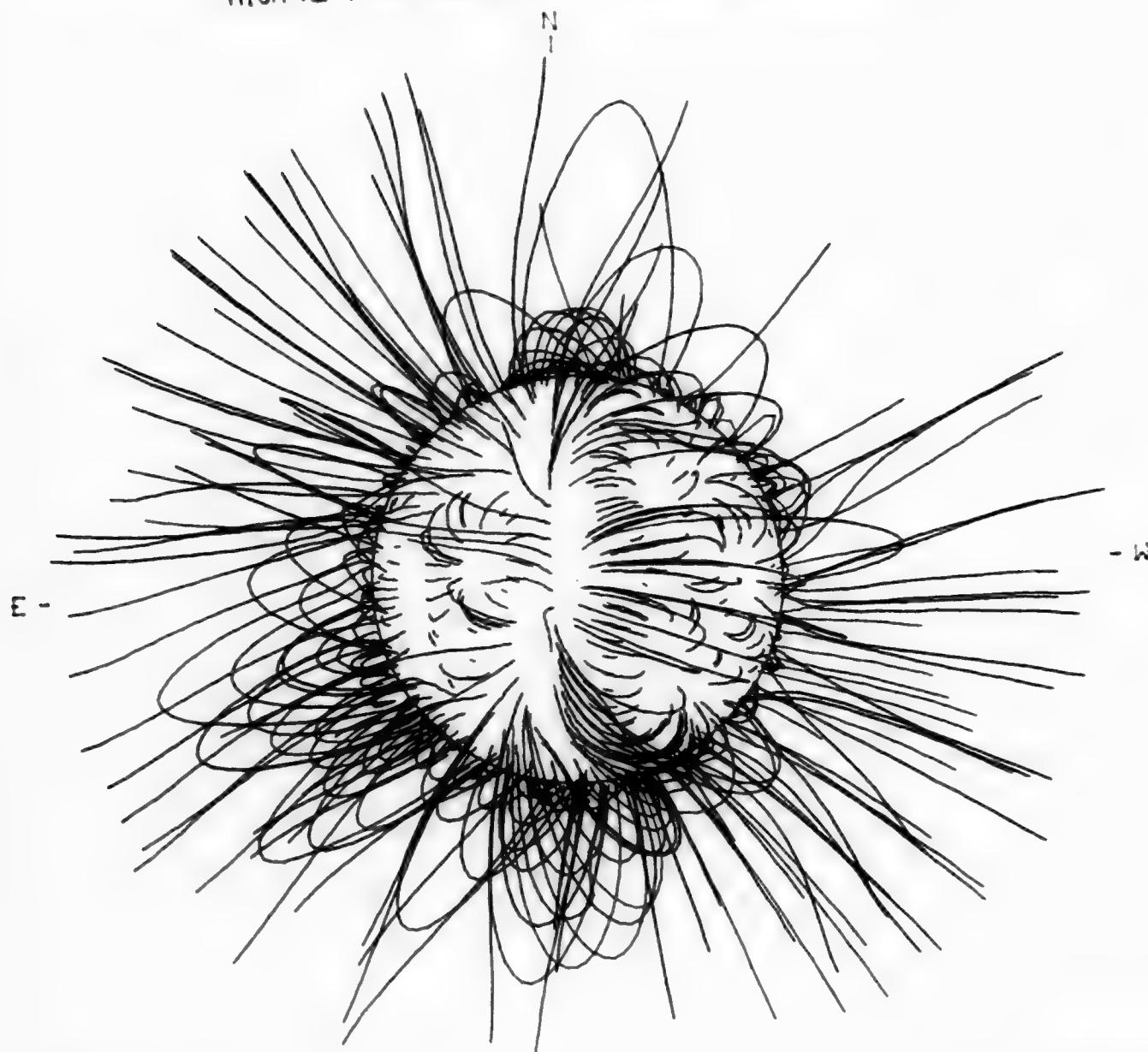
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 210°  
26.8 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



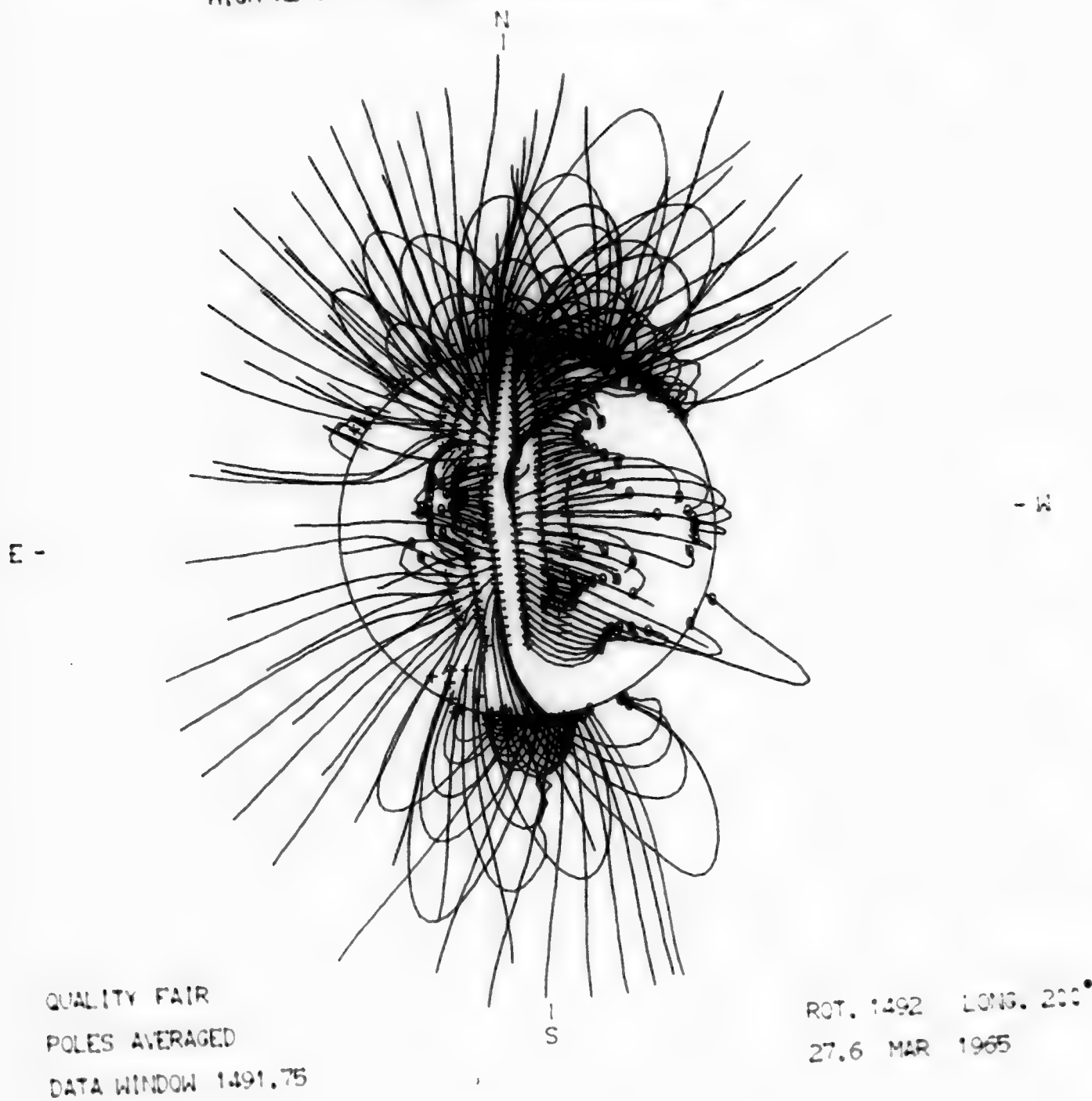
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

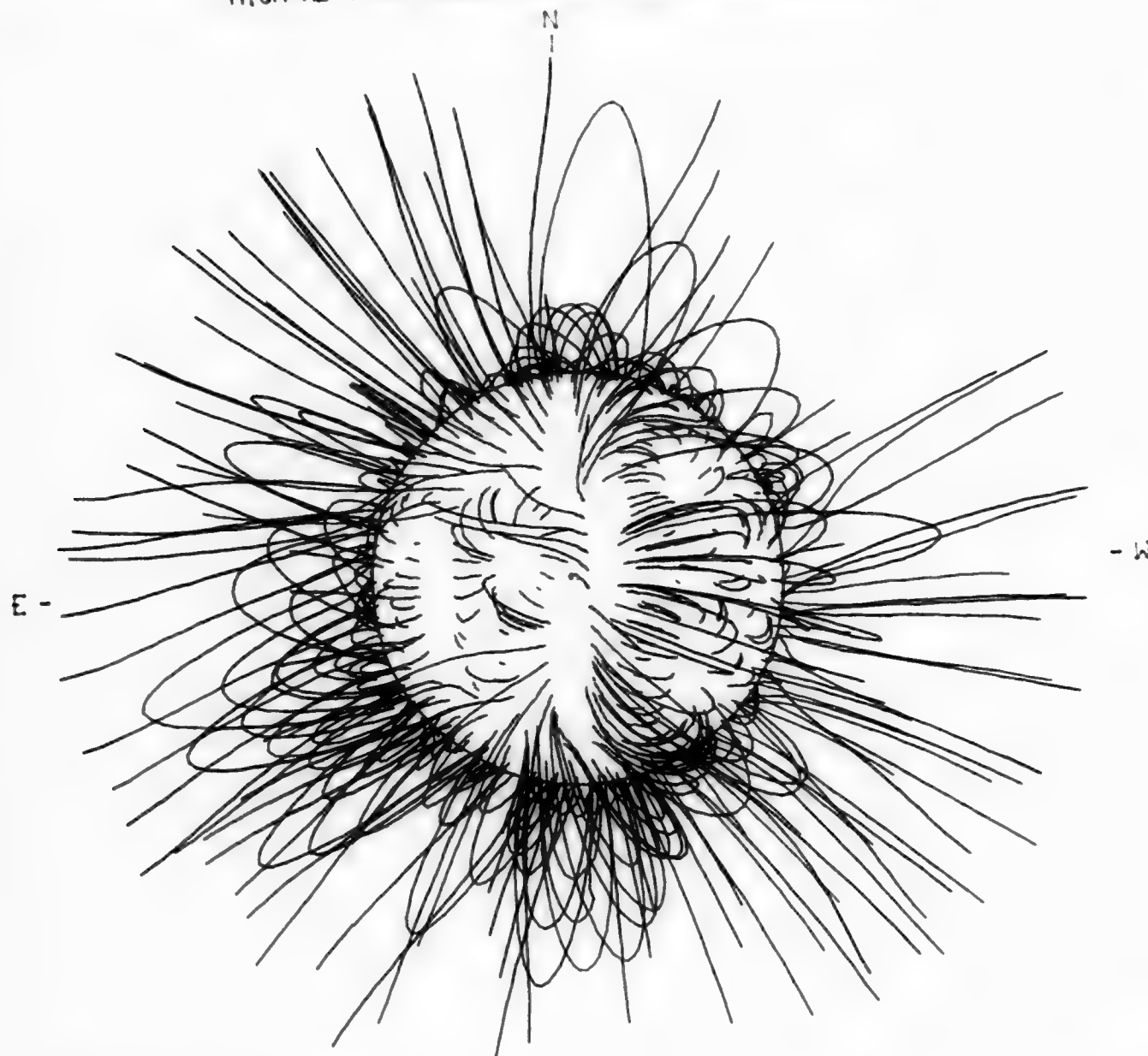
ROT. 1492 LONG. 200°  
27.6 MAR 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

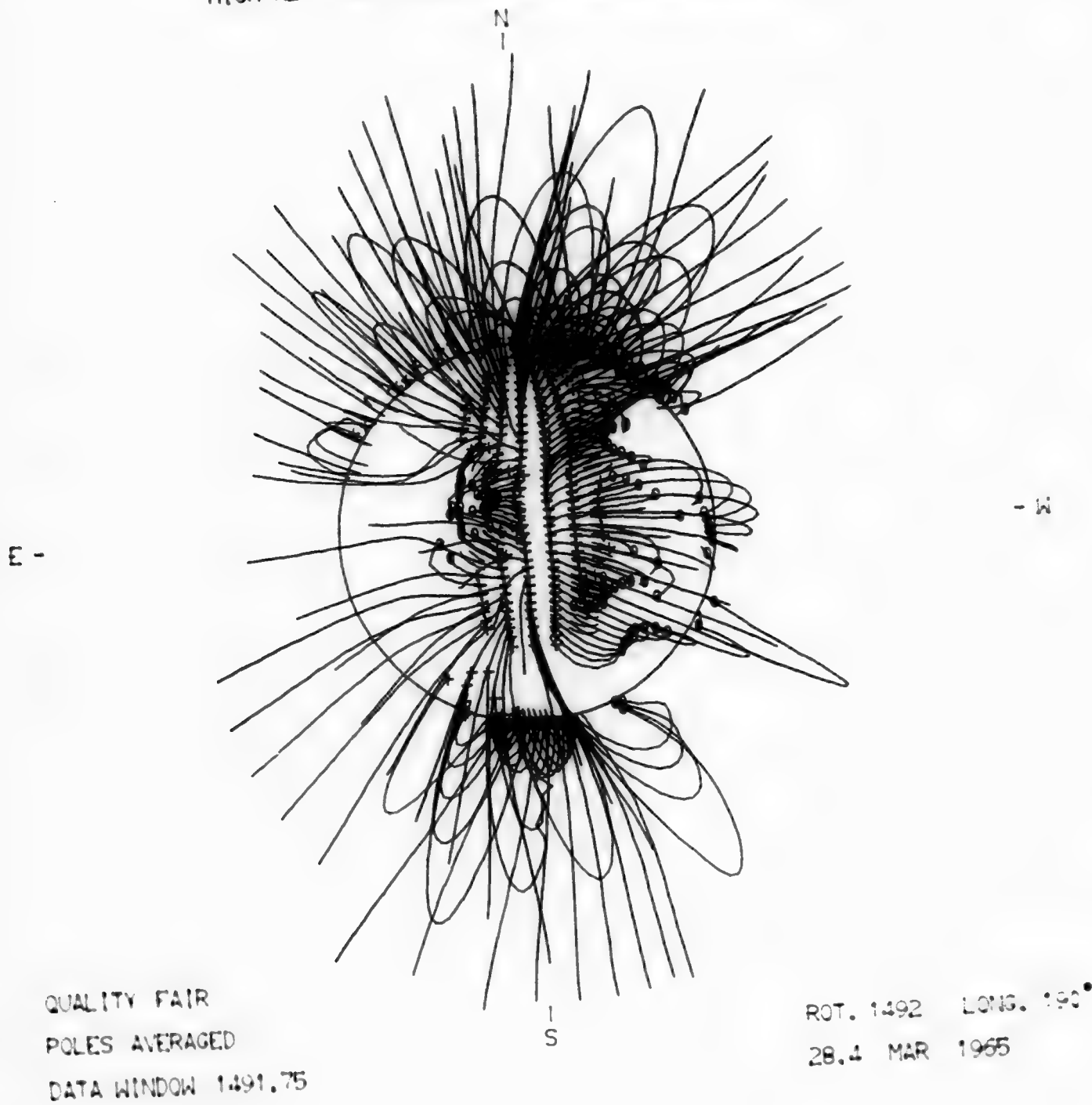


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

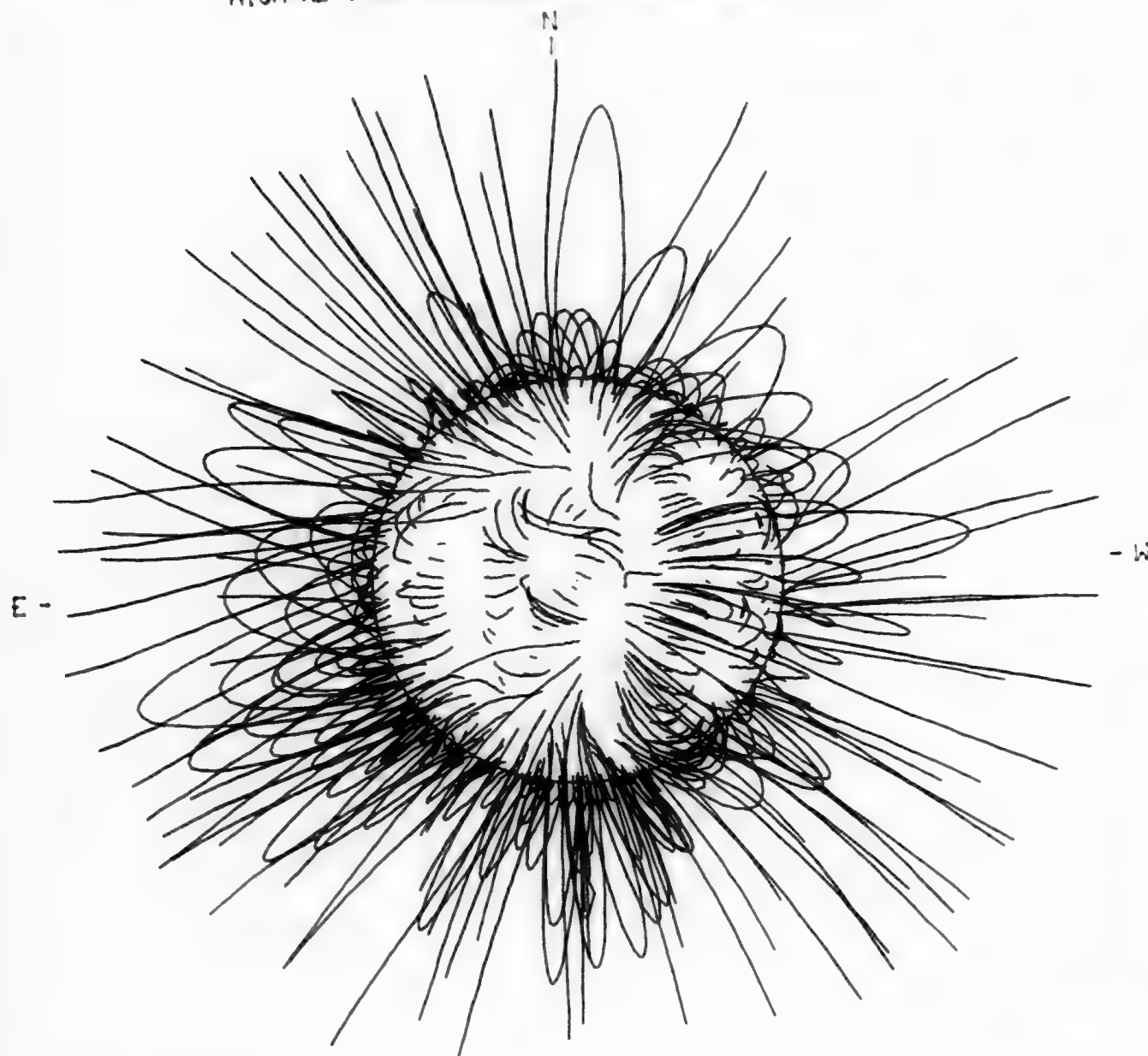
I  
S

ROT. 1492 LONG. 190°  
28.4 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

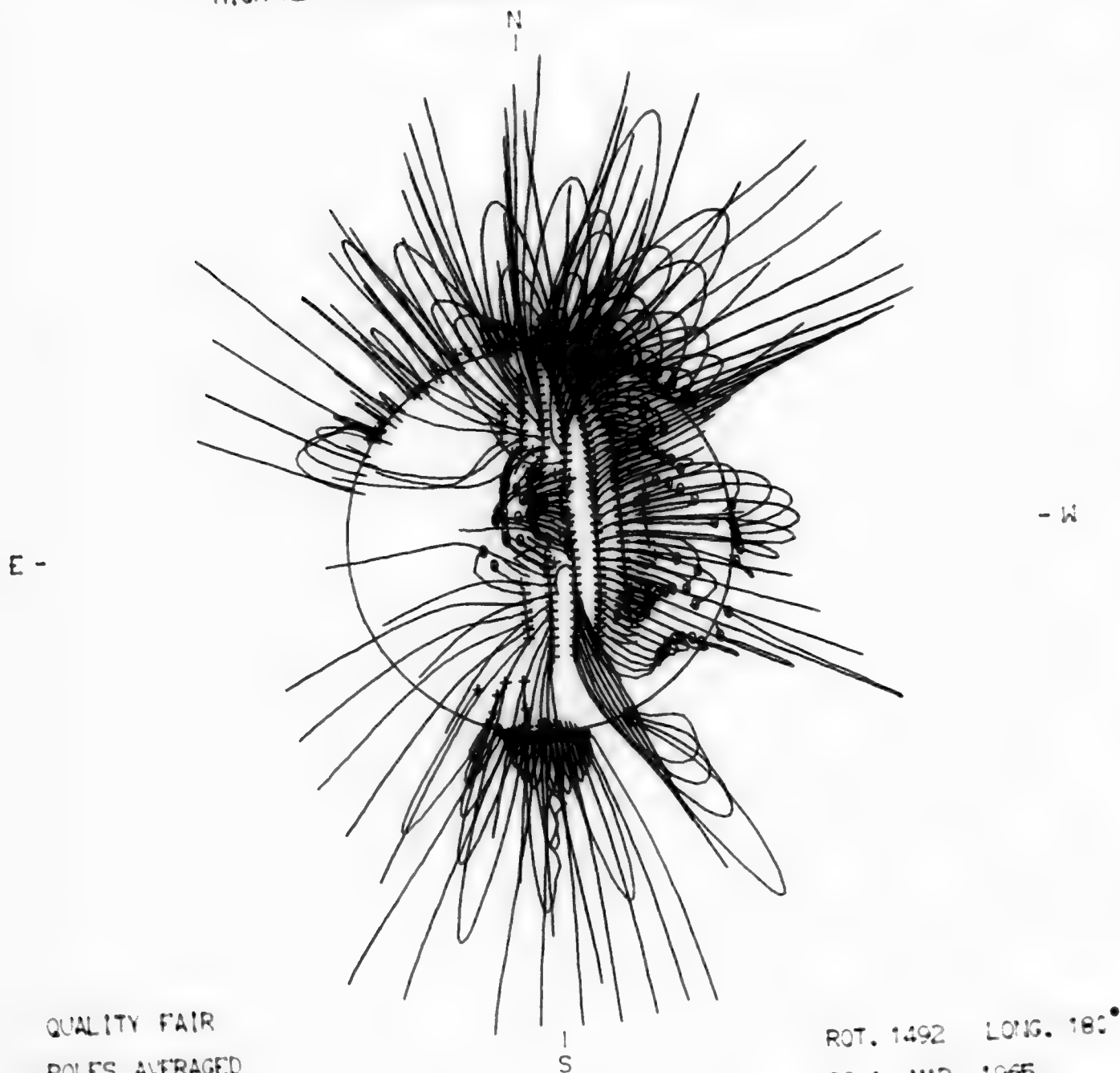


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 180°  
29.1 MAR 1965

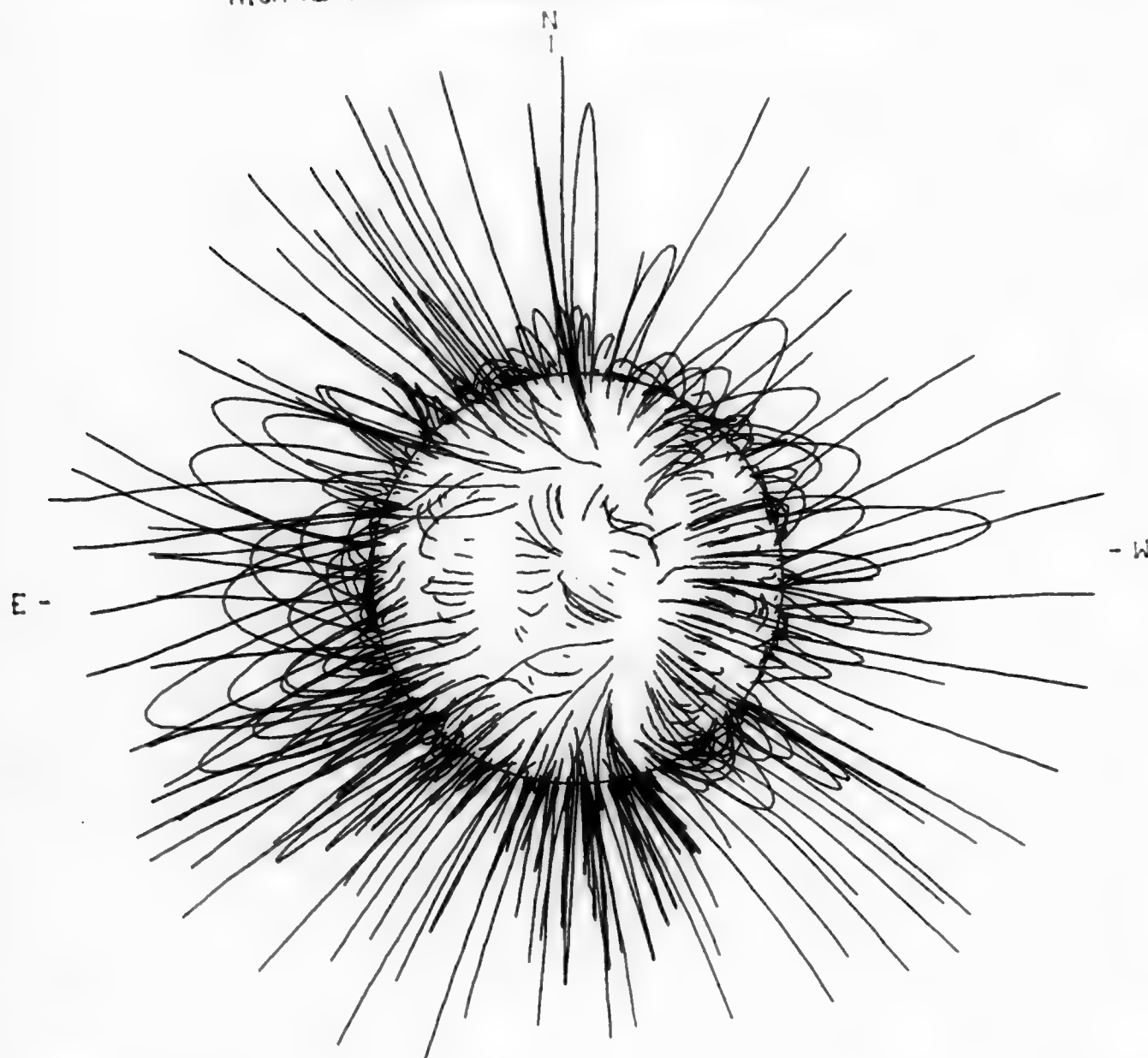
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 180°  
29.1 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

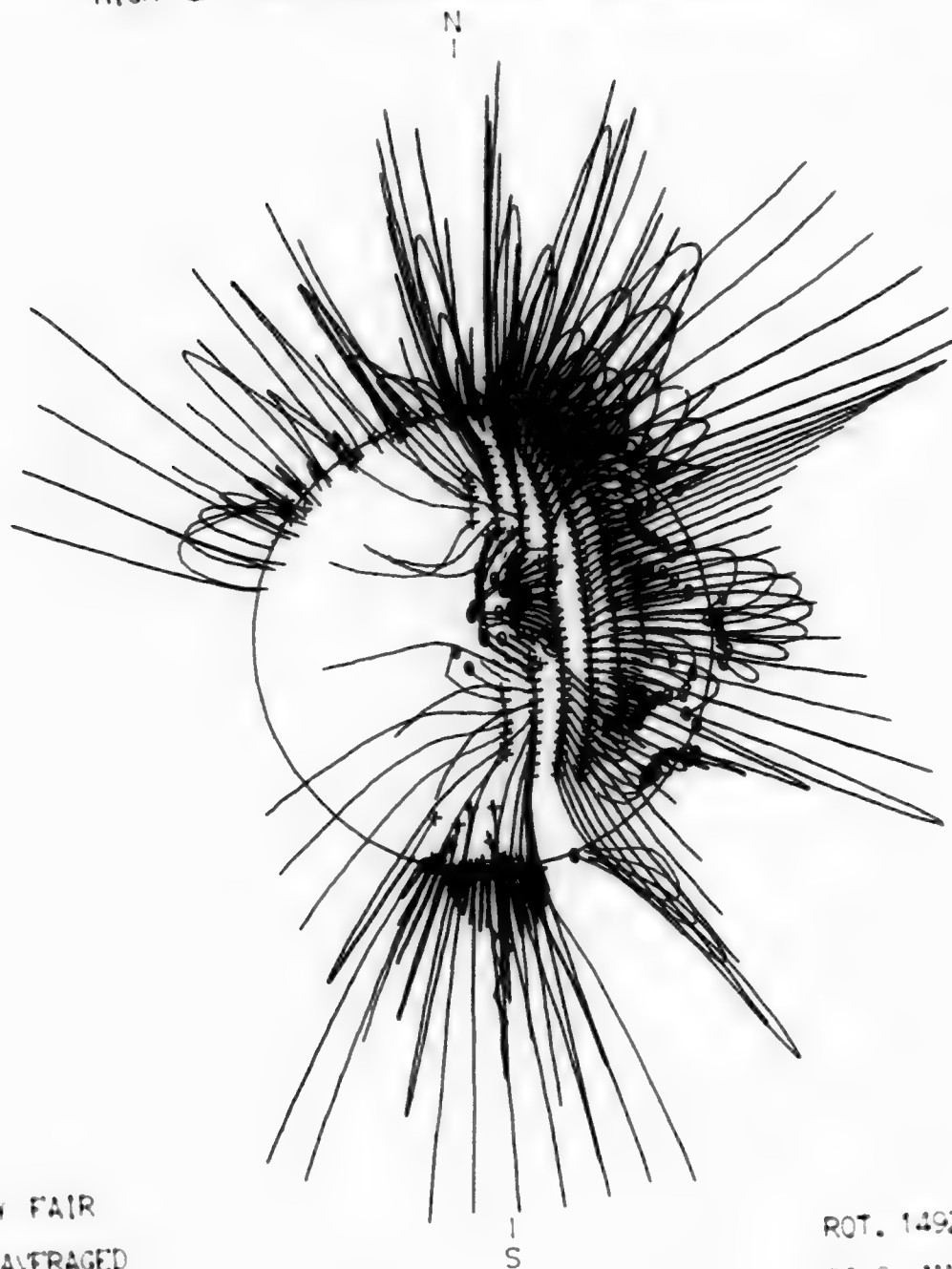


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

1  
S

ROT. 1492 LONG. 170°  
29.9 MAR 1965

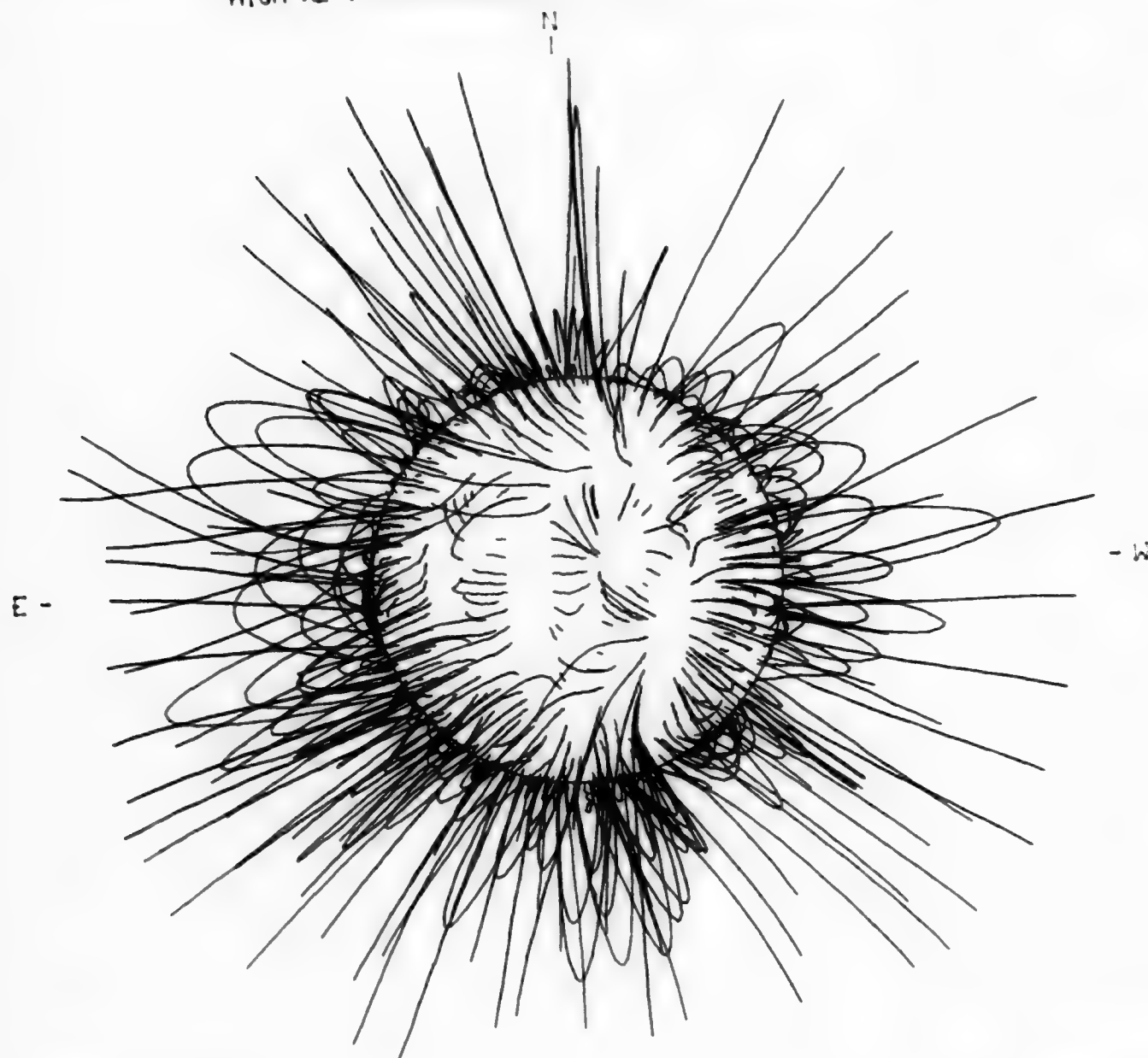
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 170°  
29.9 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



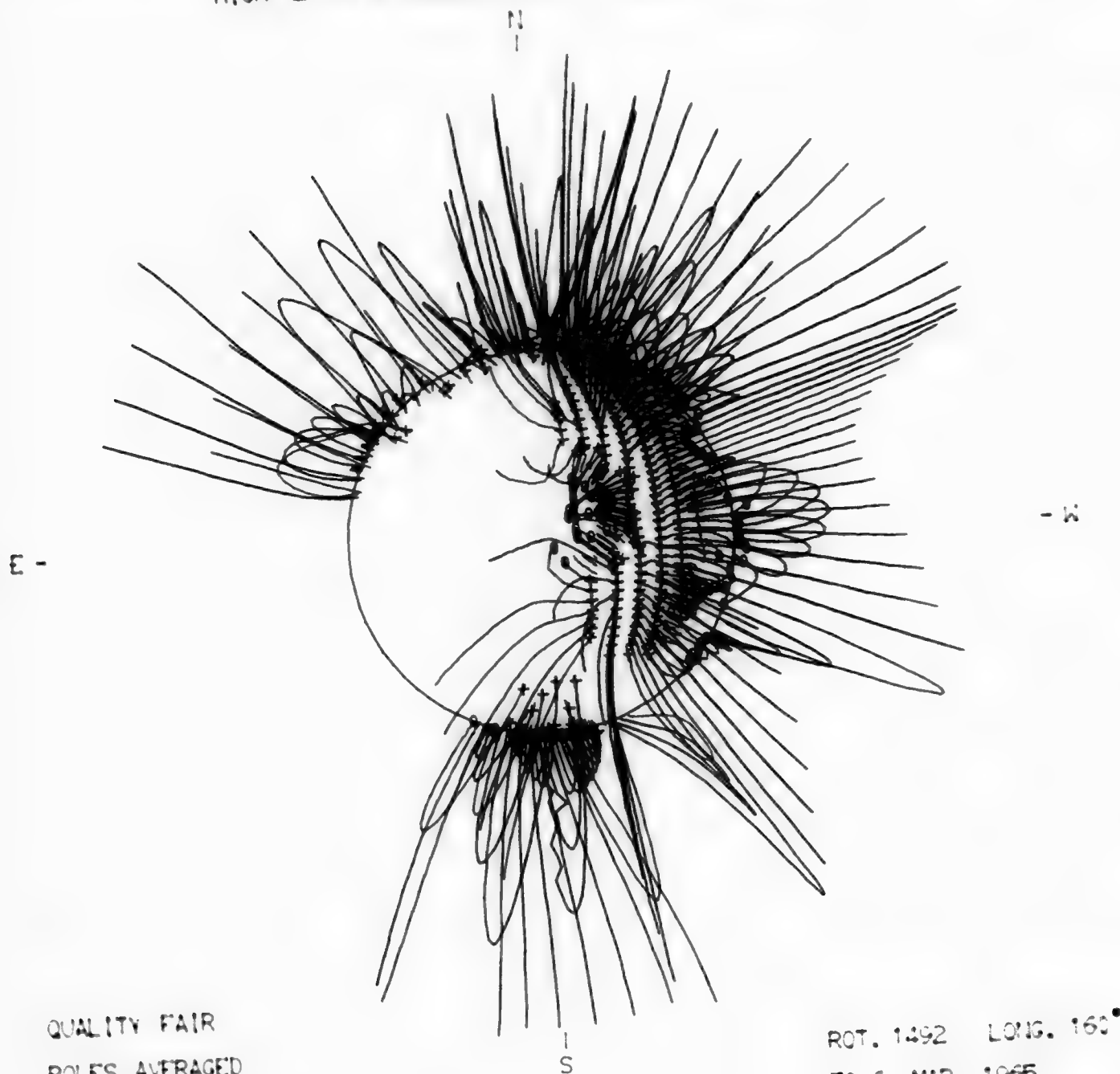
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 60°  
30.6 MAR 1965



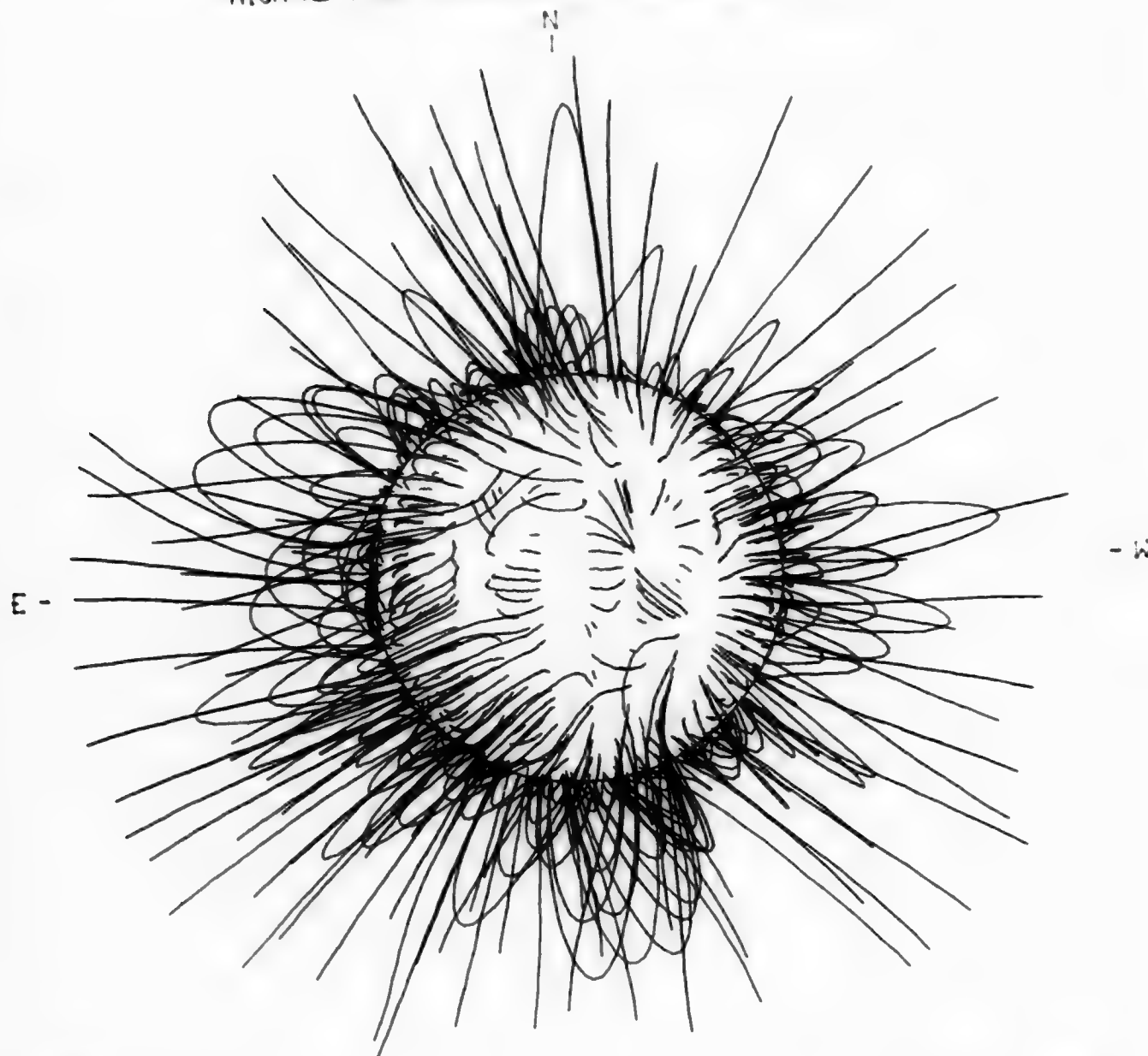
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 160°  
30.6 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

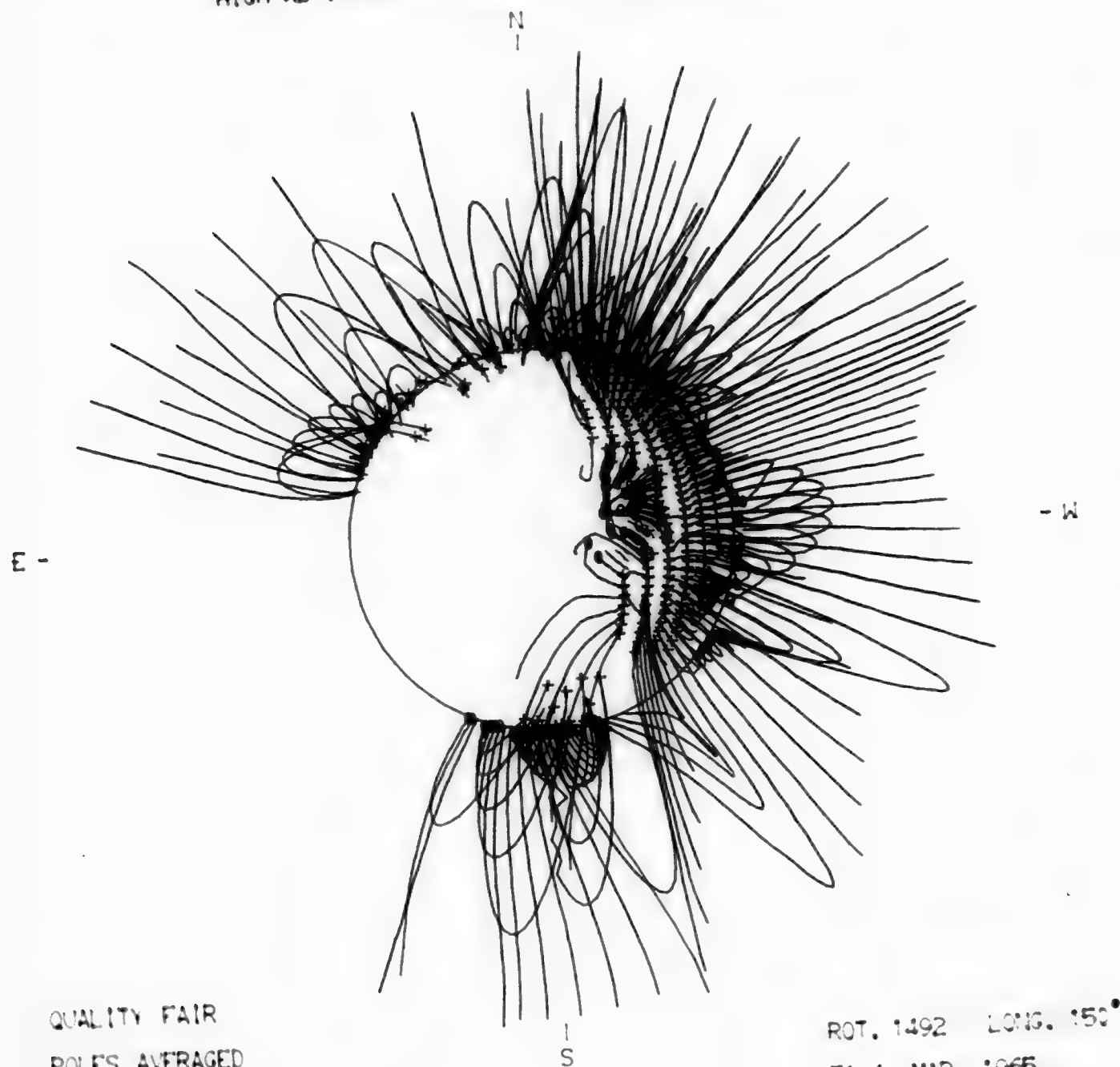


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 150°  
31.4 MAR 1965

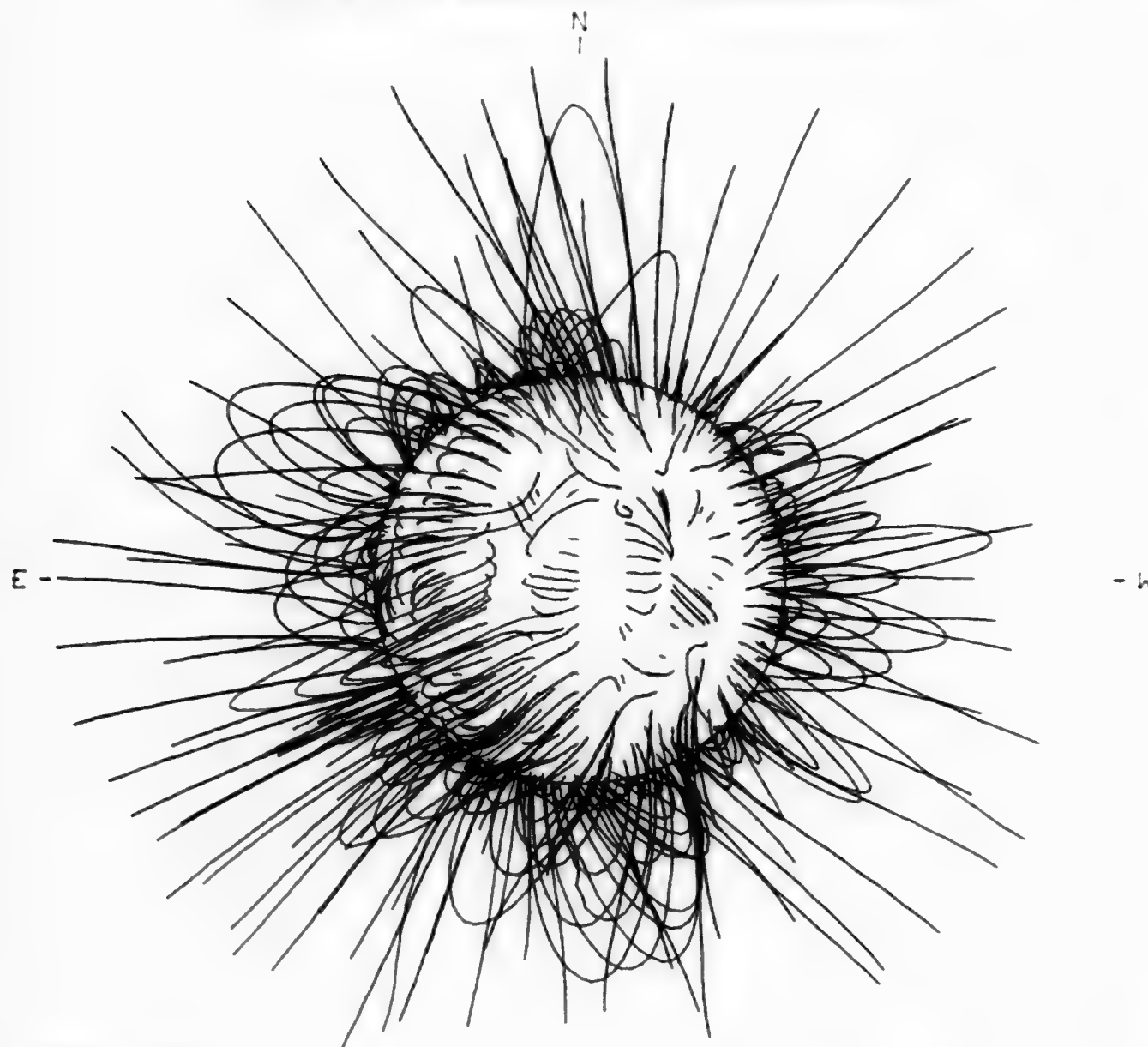
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 150°  
31.4 MAR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

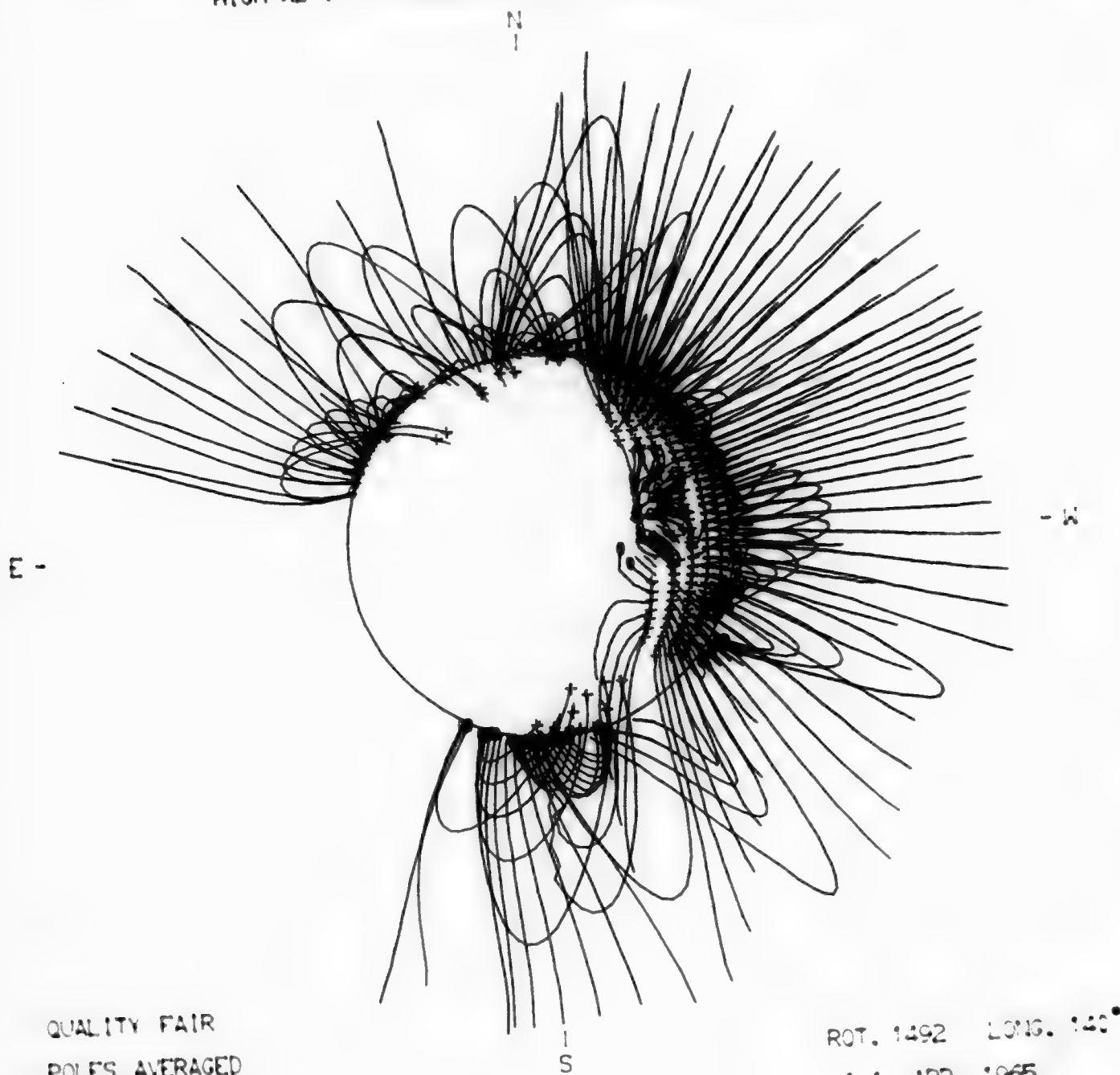
DATA WINDOW 1.491.75

N  
|  
S

ROT. 1492 LONG. 140°

1.1 APR 1965

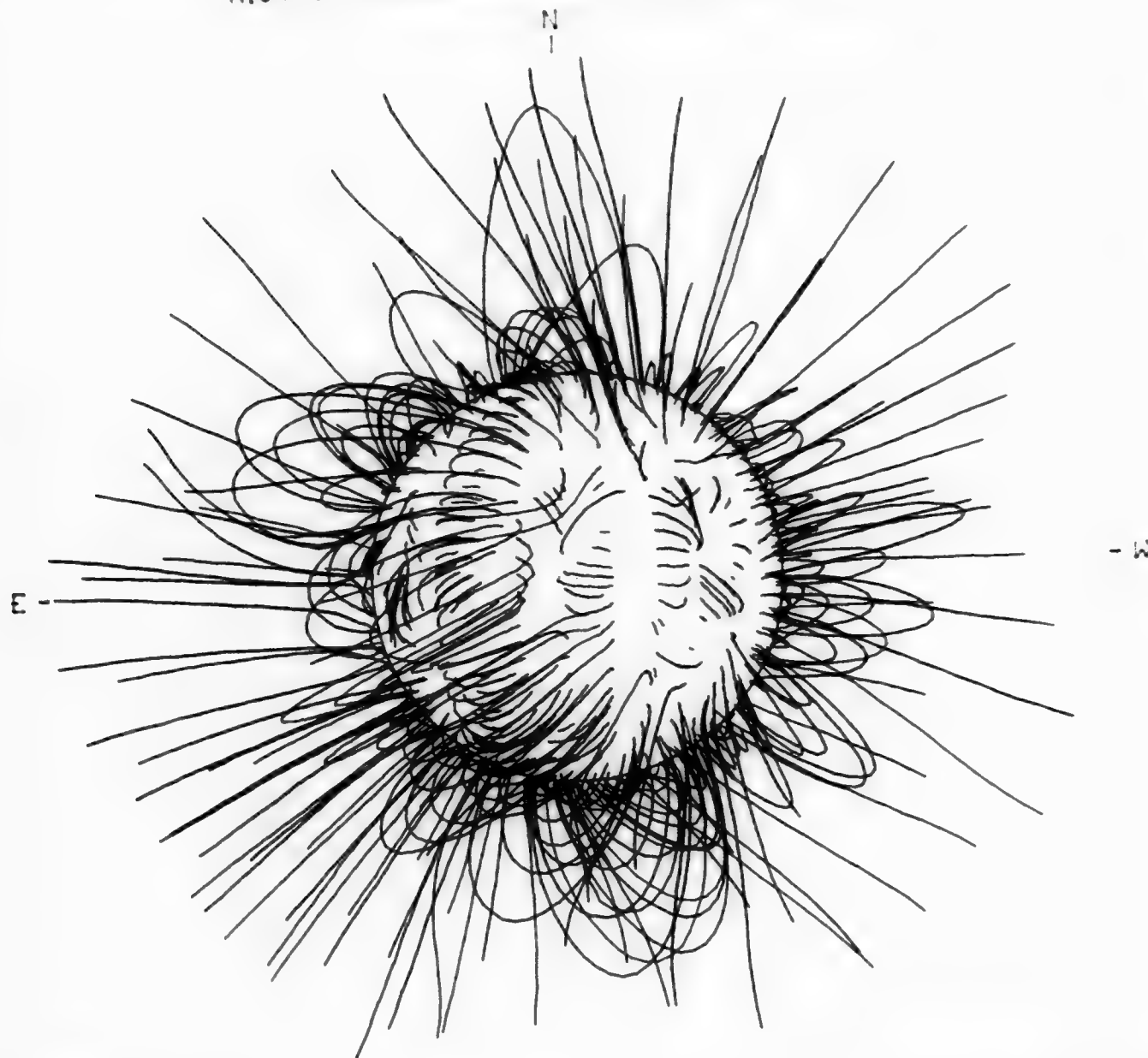
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 140°  
1.1 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

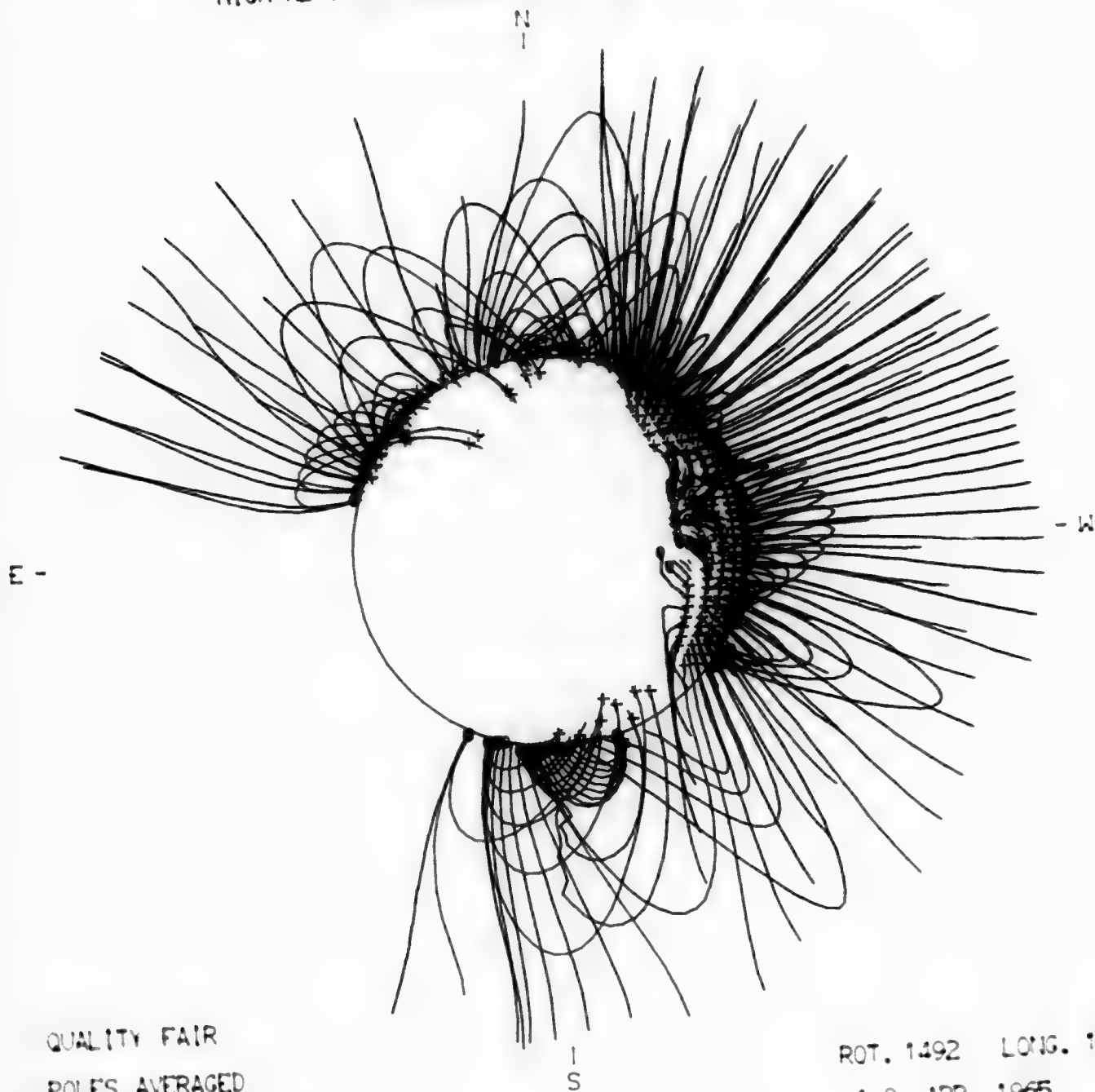


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 130°  
1.9 APR 1965

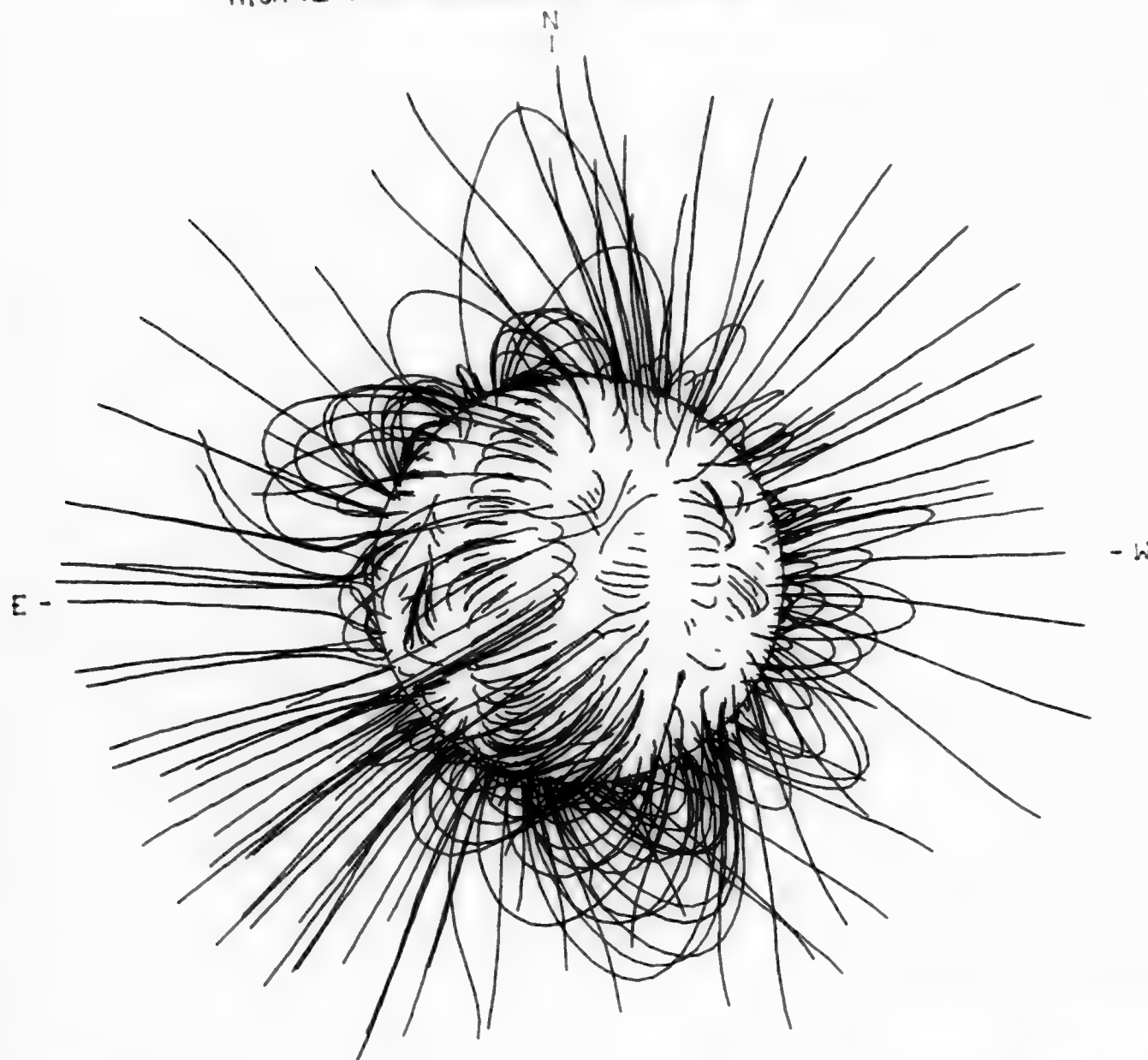
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 130°  
1.9 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



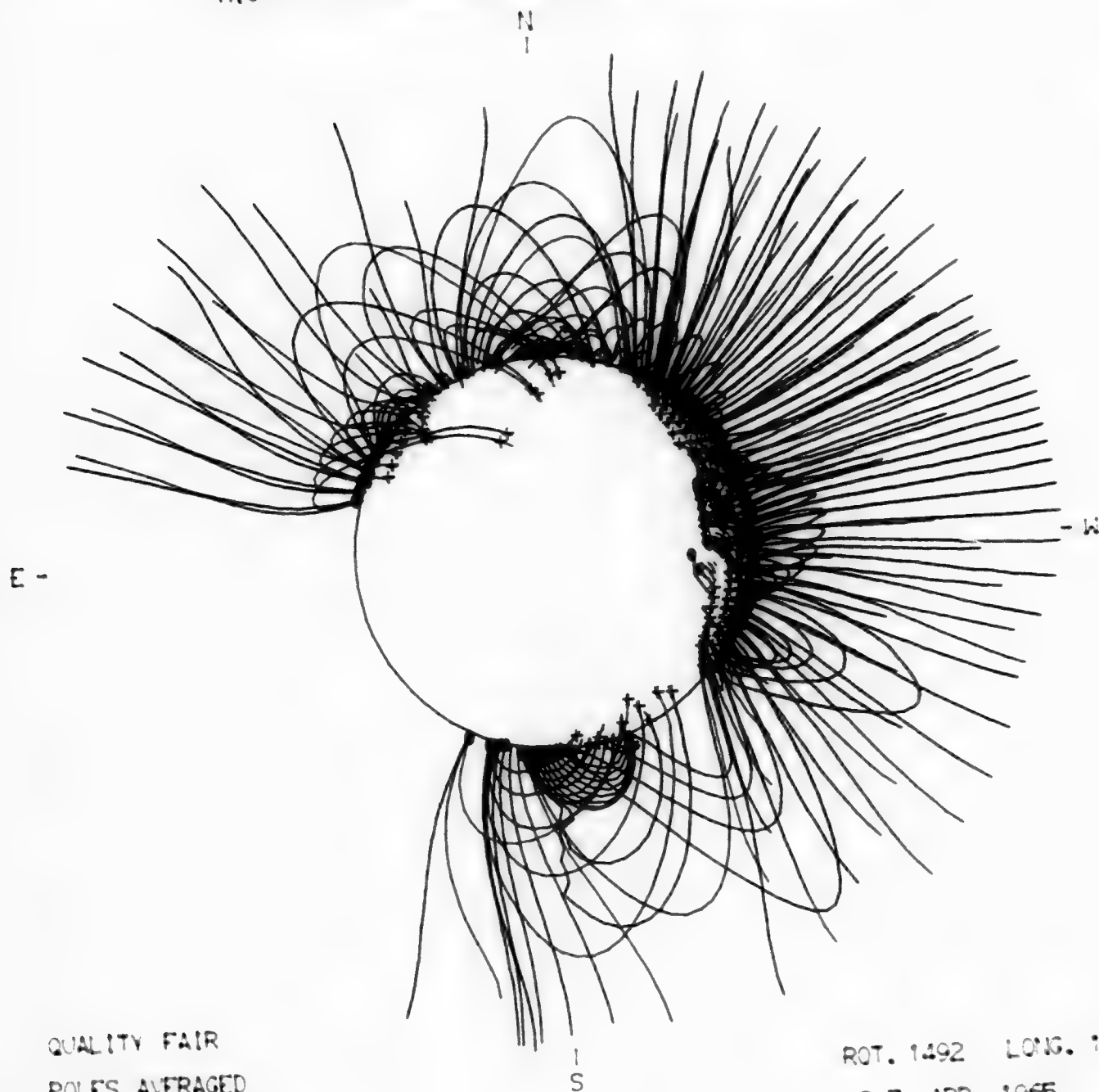
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 121°  
2.7 APR 1965



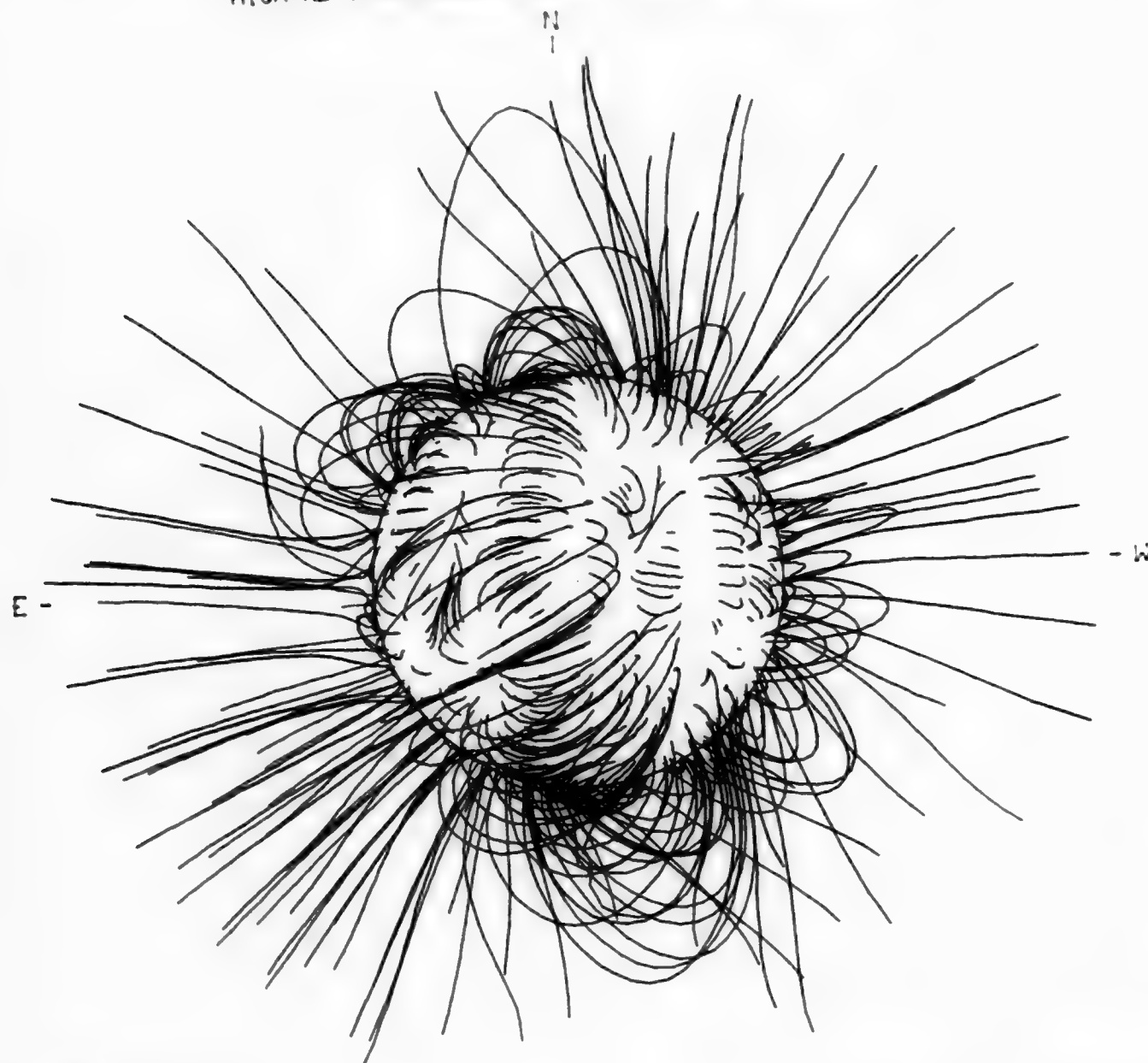
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 120°  
2.7 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

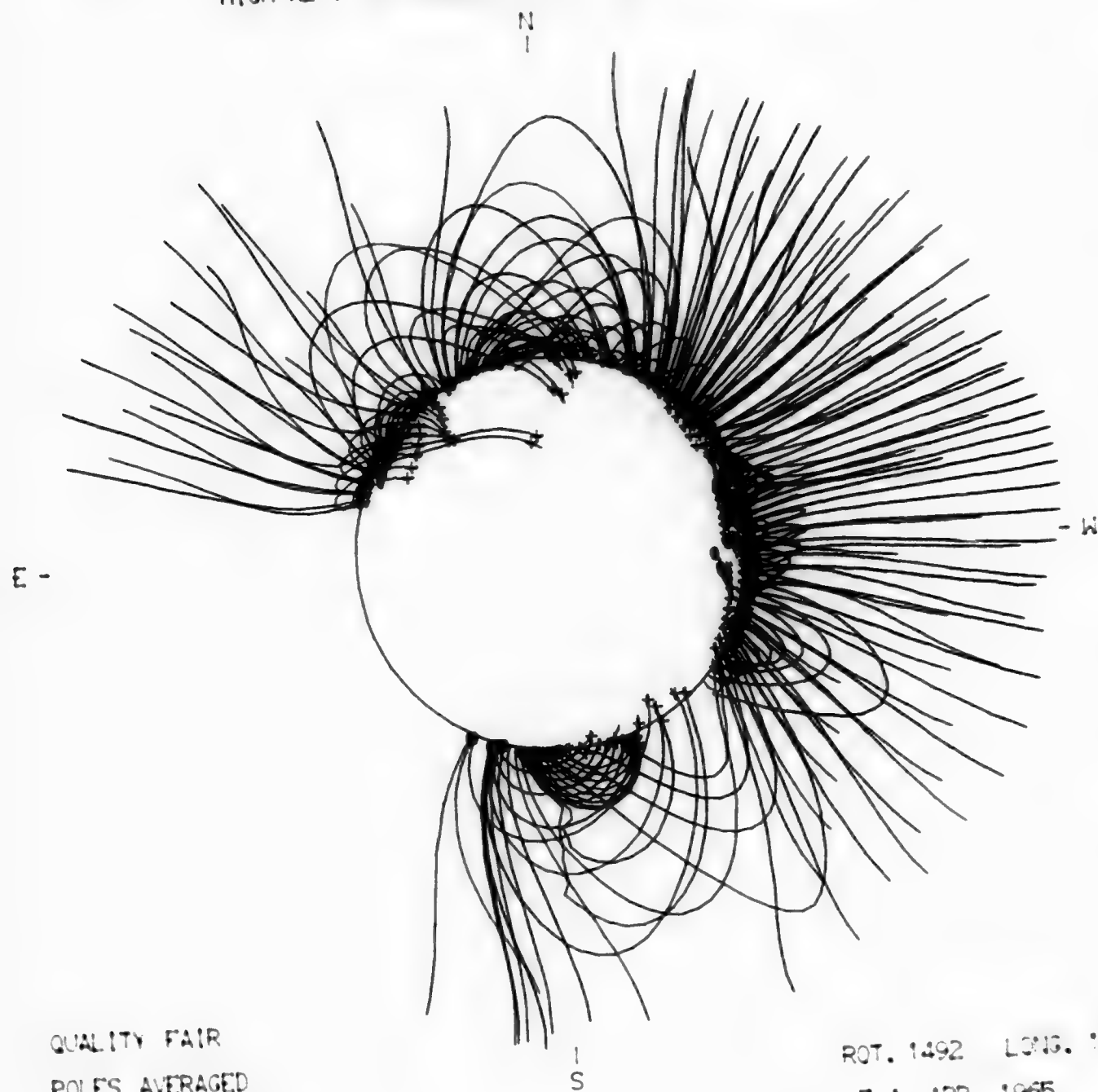


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

1  
S

ROT. 1492 LONG. 110°  
3.4 APR 1965

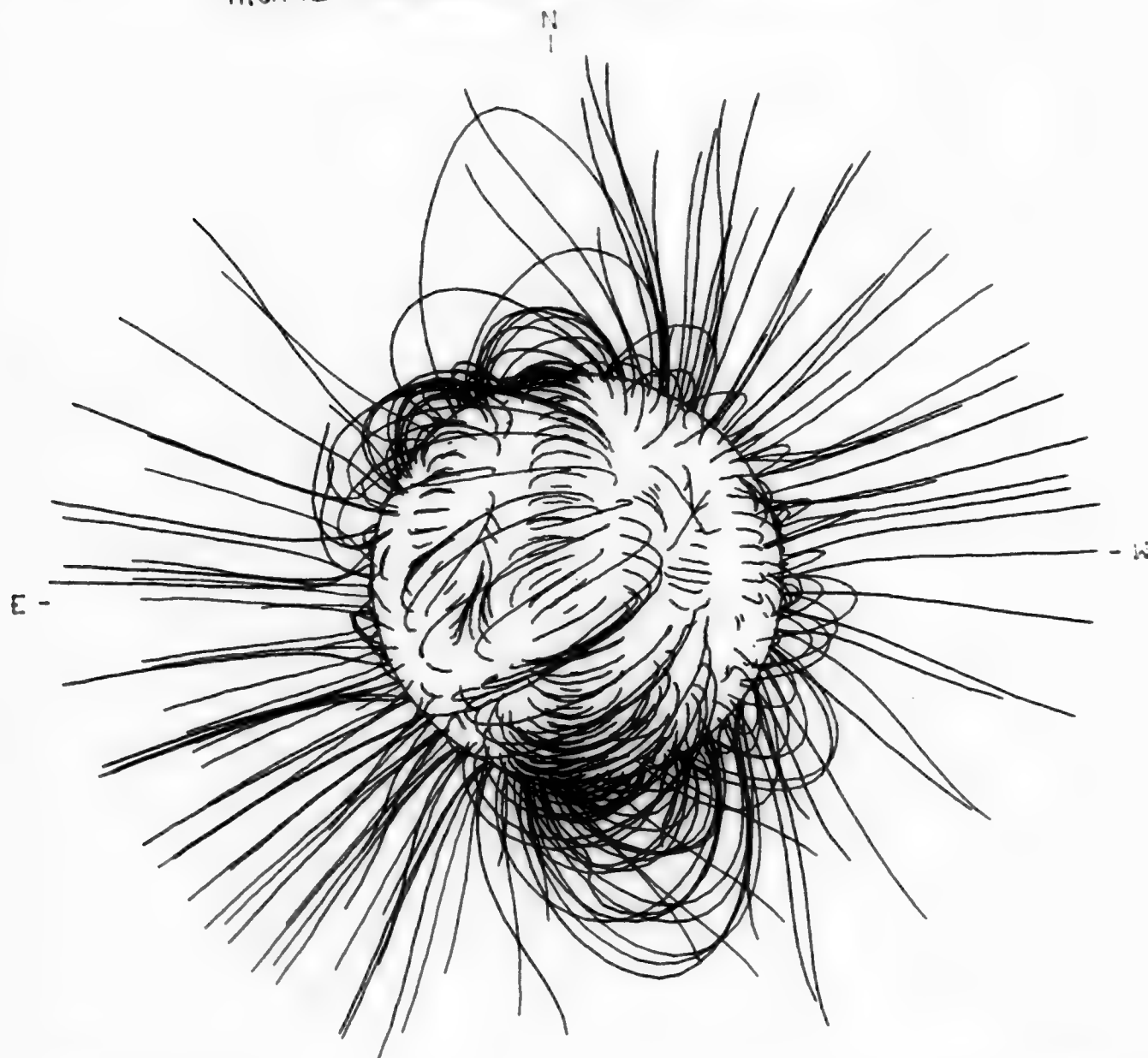
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 110°  
3.4 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

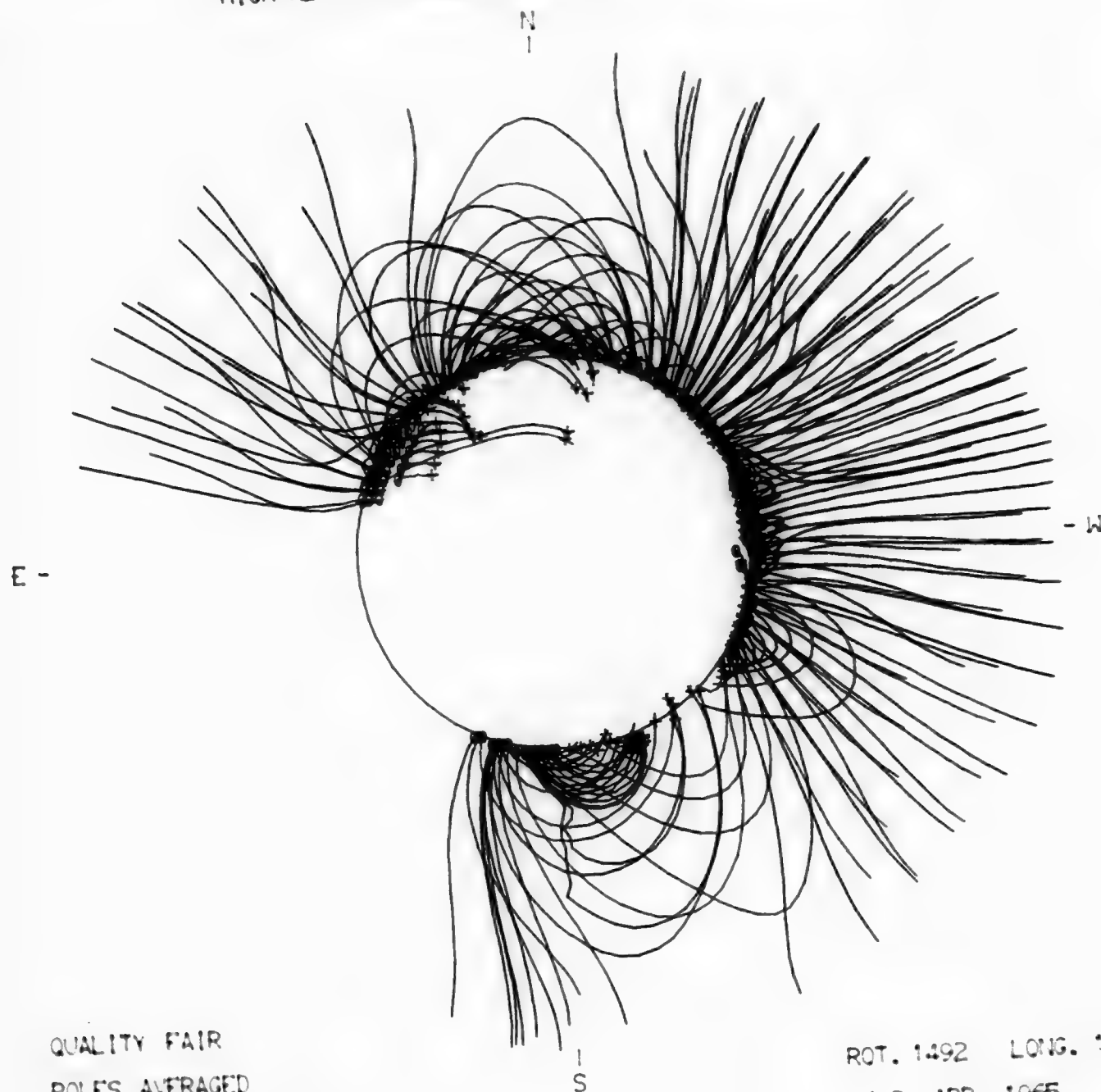


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

1  
S

ROT. 1492 LONG. 100°  
4.2 APR 1965

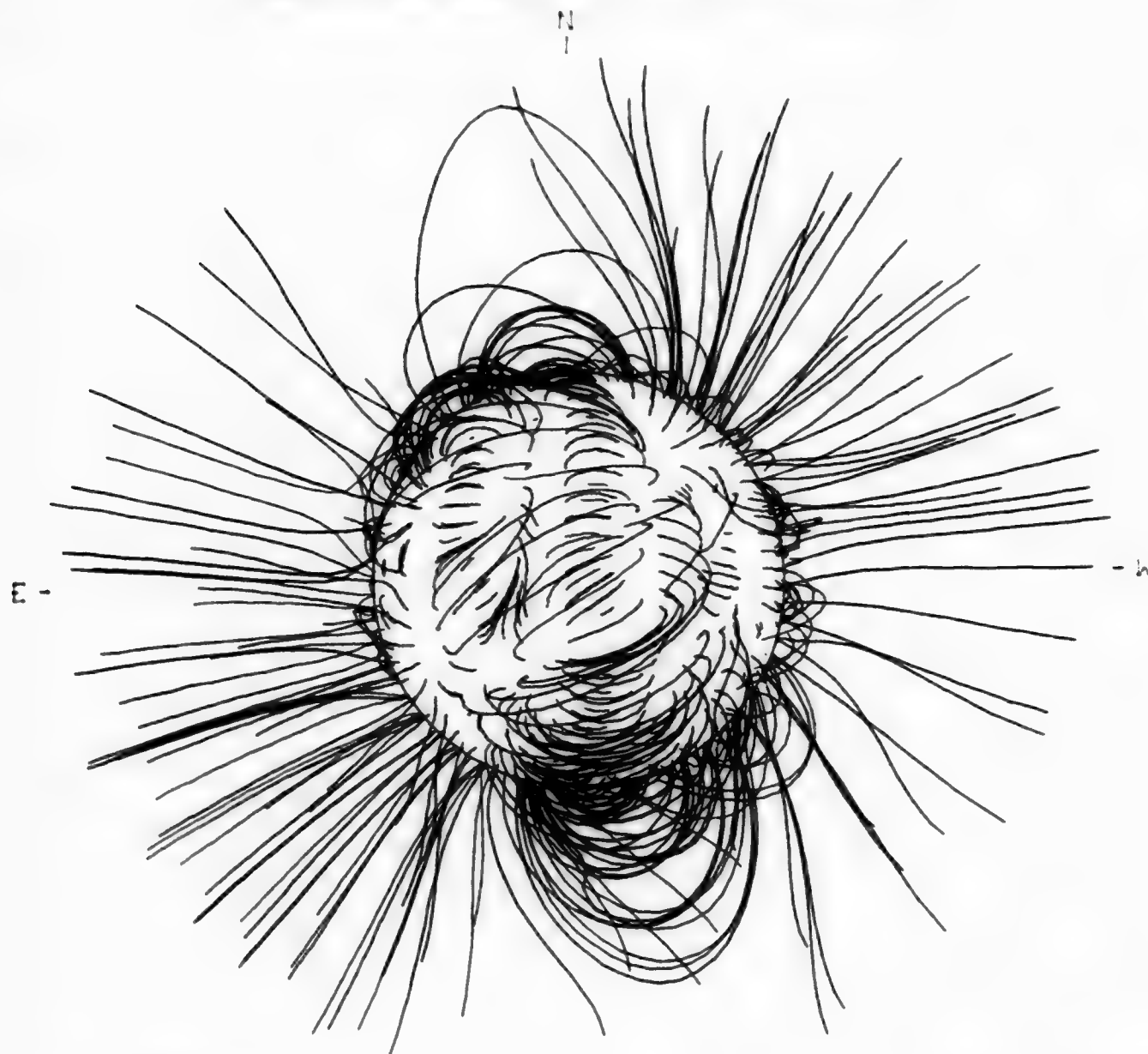
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 100°  
4.2 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

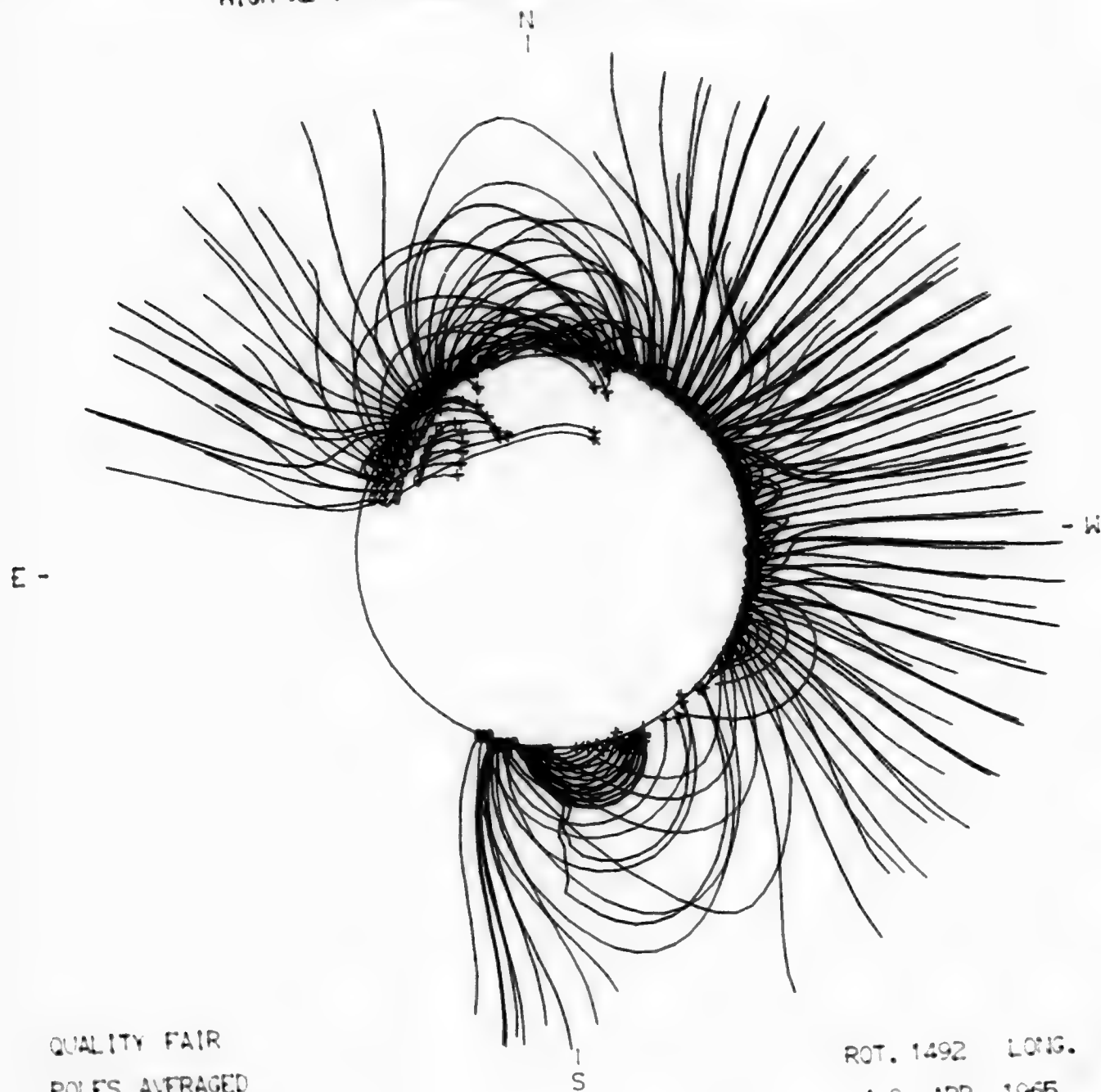
DATA WINDOW 1491.75

I  
S

ROT. 1492 LONG. 90°

4.9 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1491.75

ROT. 1492 LONG. 90°  
4.9 APR 1965



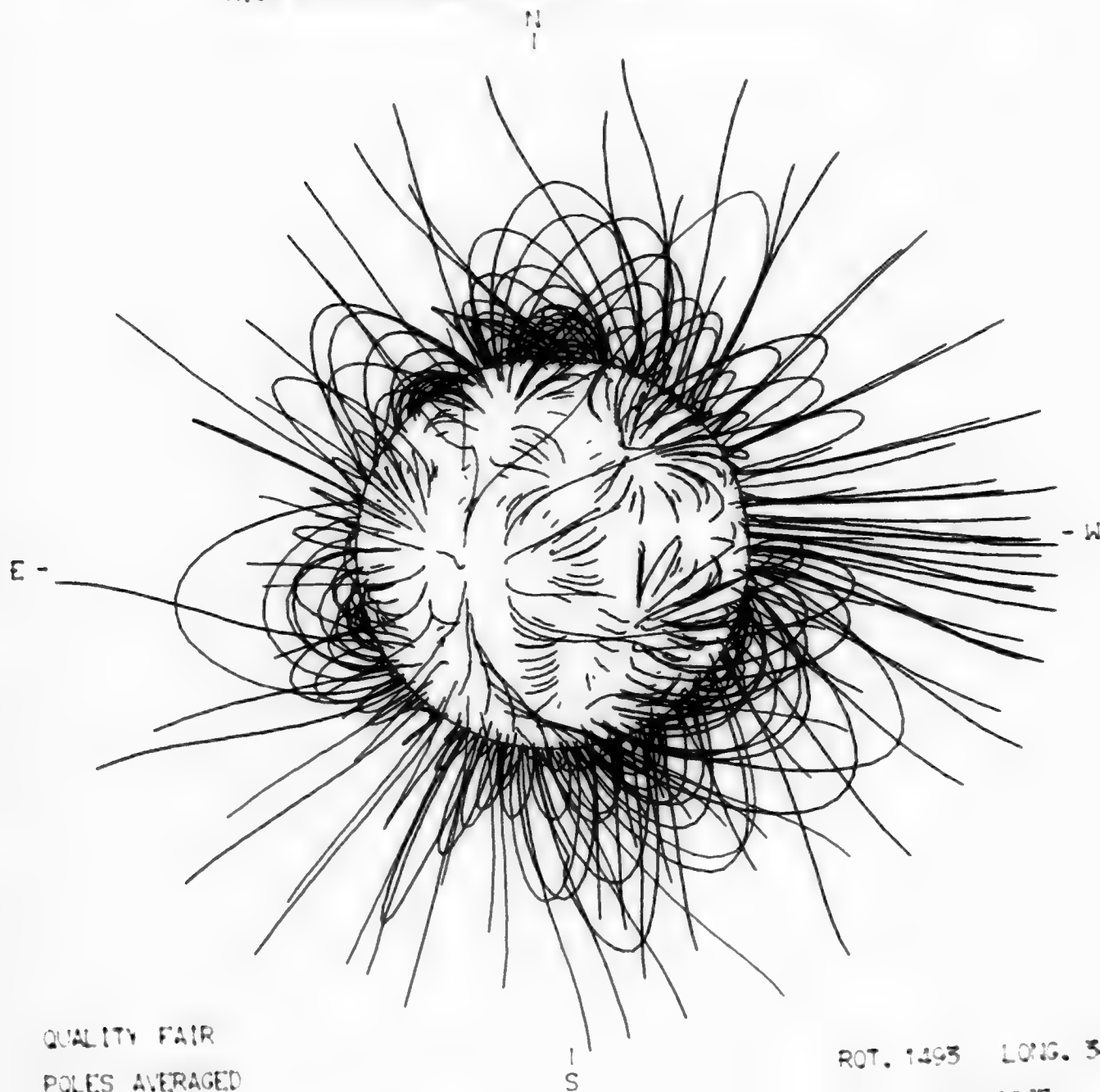


NO OBSERVATIONS

ROT. 1492 LONG. 80--ROT. 1493 LONG. 350  
5.0 APR 1965--12.6 APR 1965



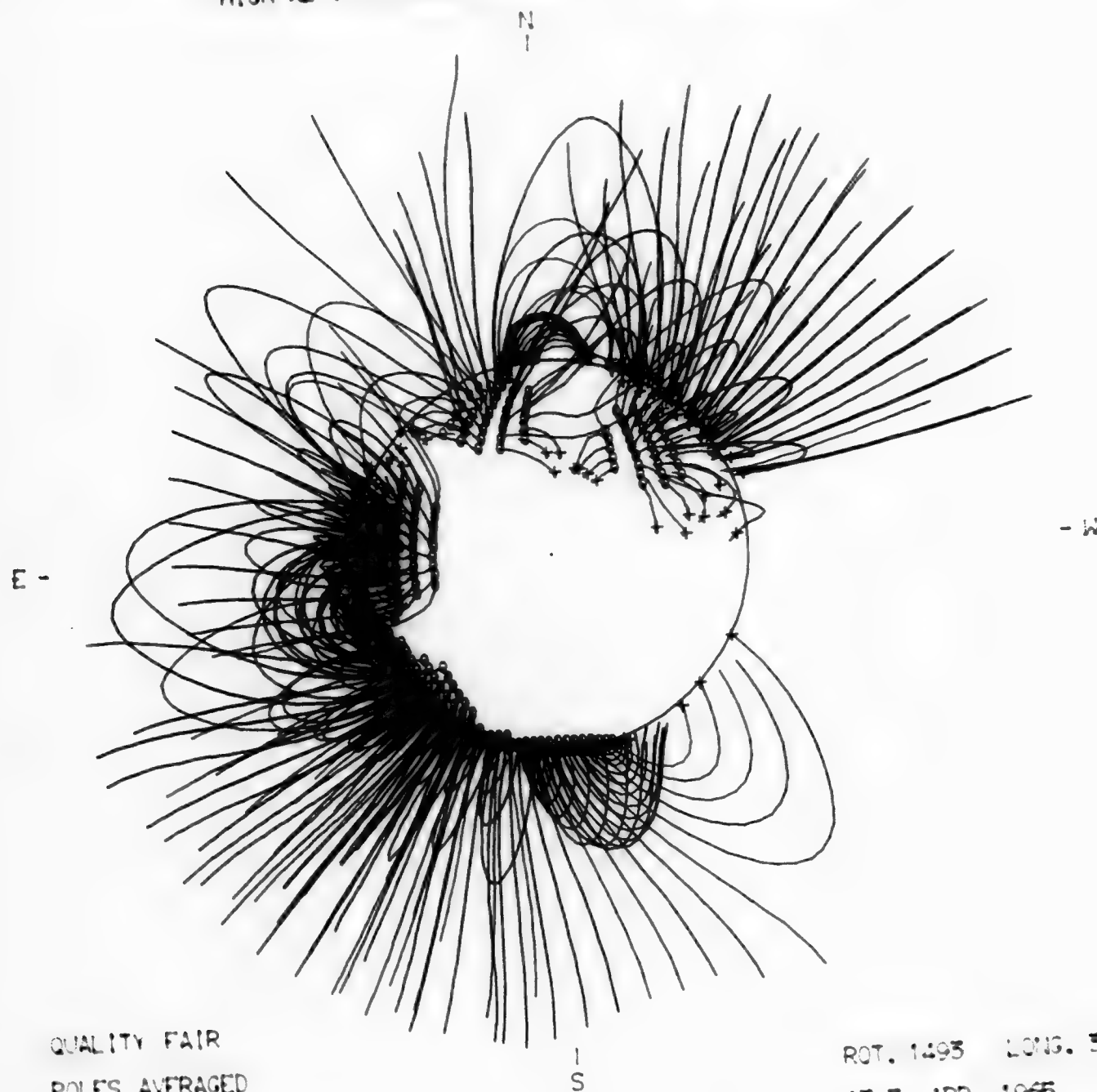
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 341°  
13.3 APR 1965

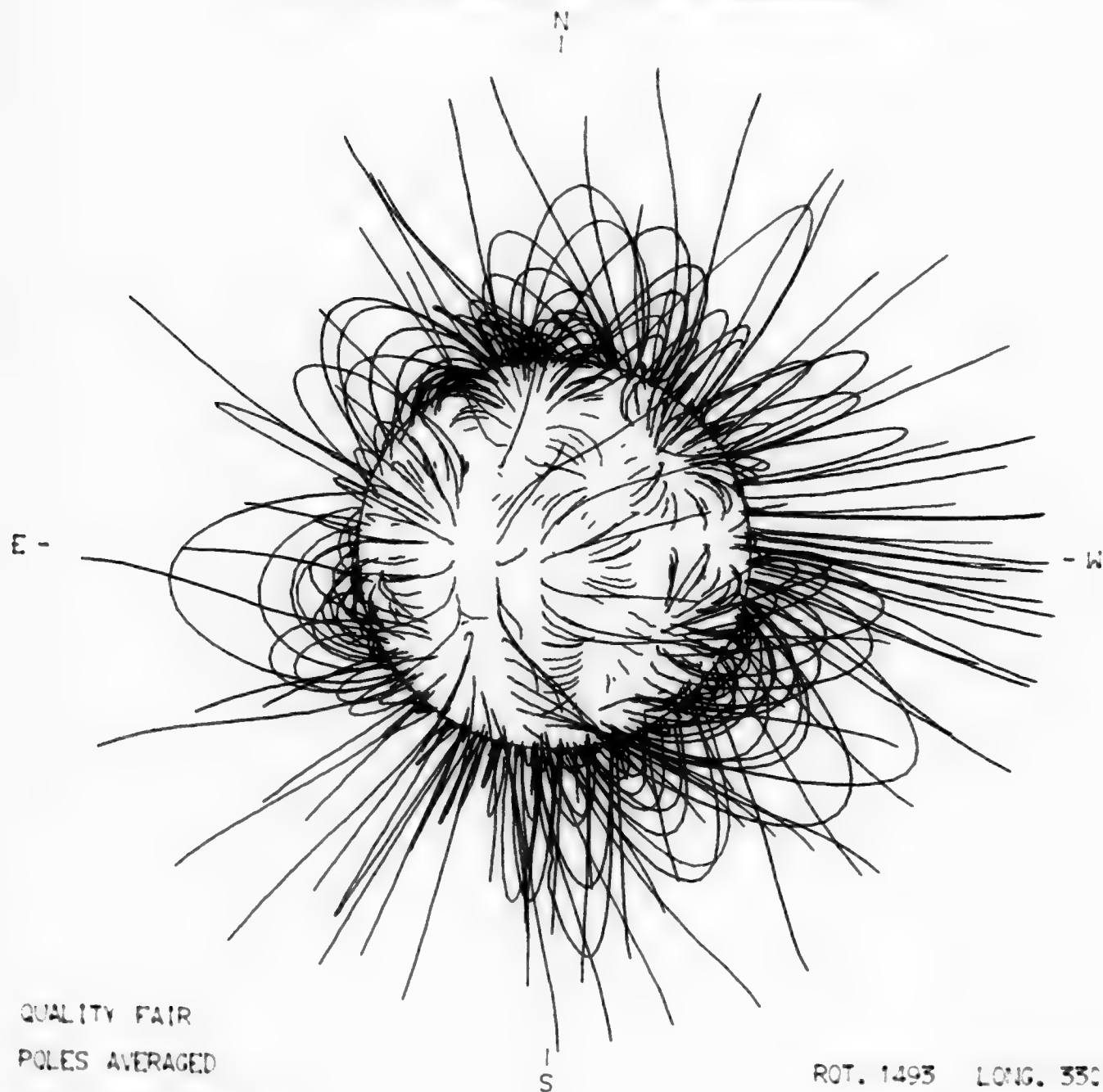
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 320°  
13.3 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

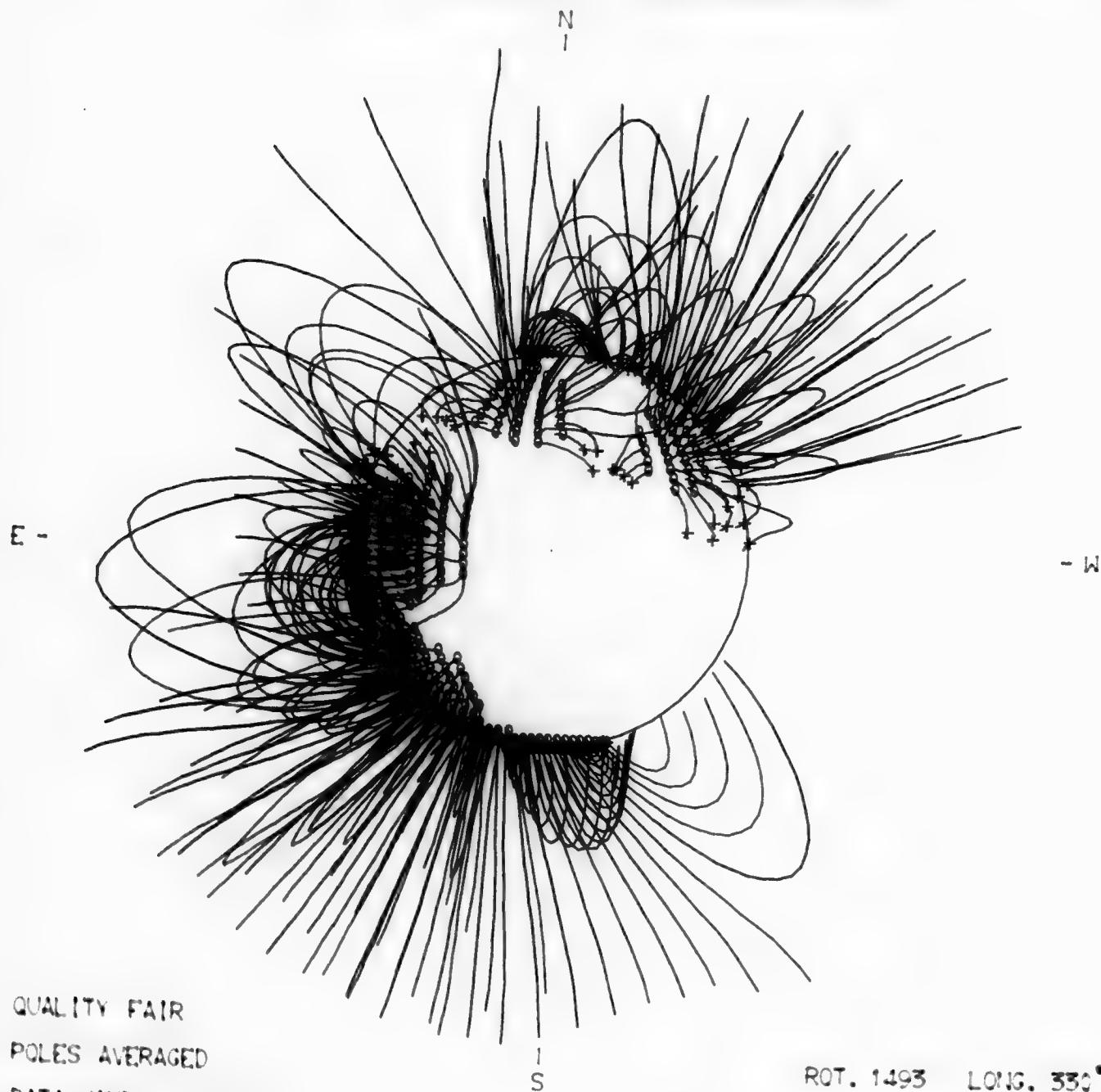
POLES AVERAGED

DATA WINDOW 1493.03

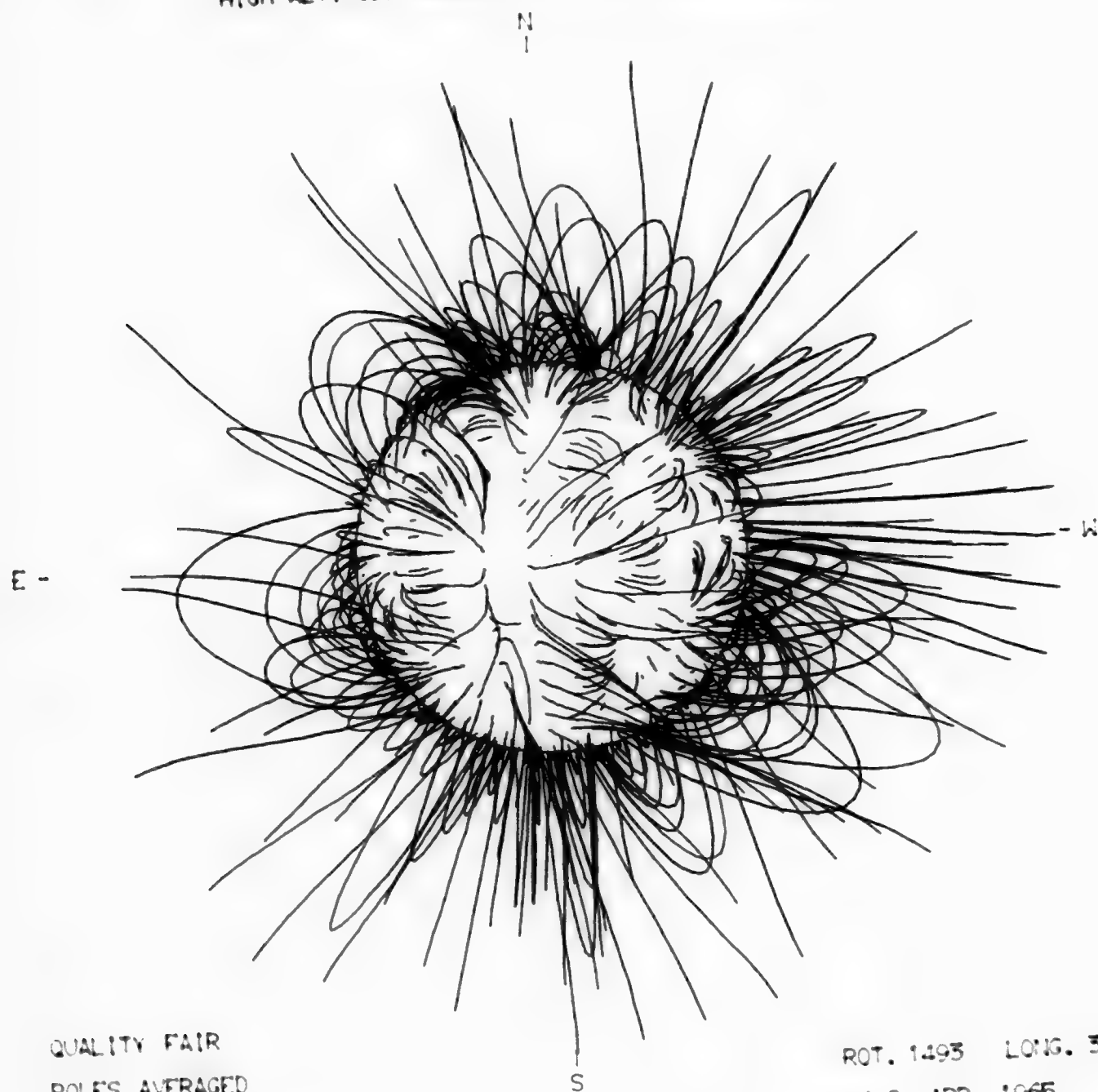
ROT. 1493 LONG. 330°

14.0 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



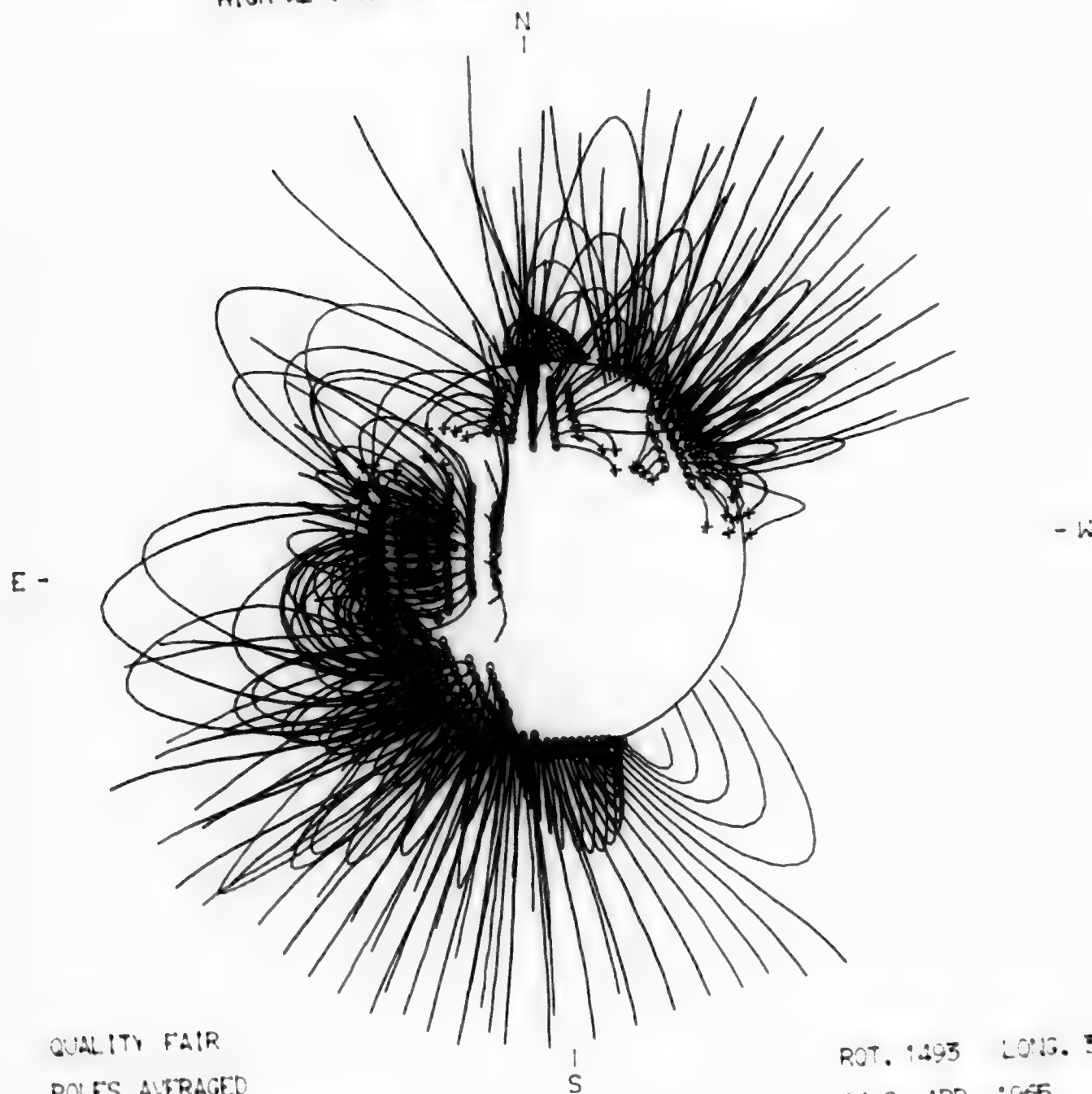
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 320°  
14.8 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

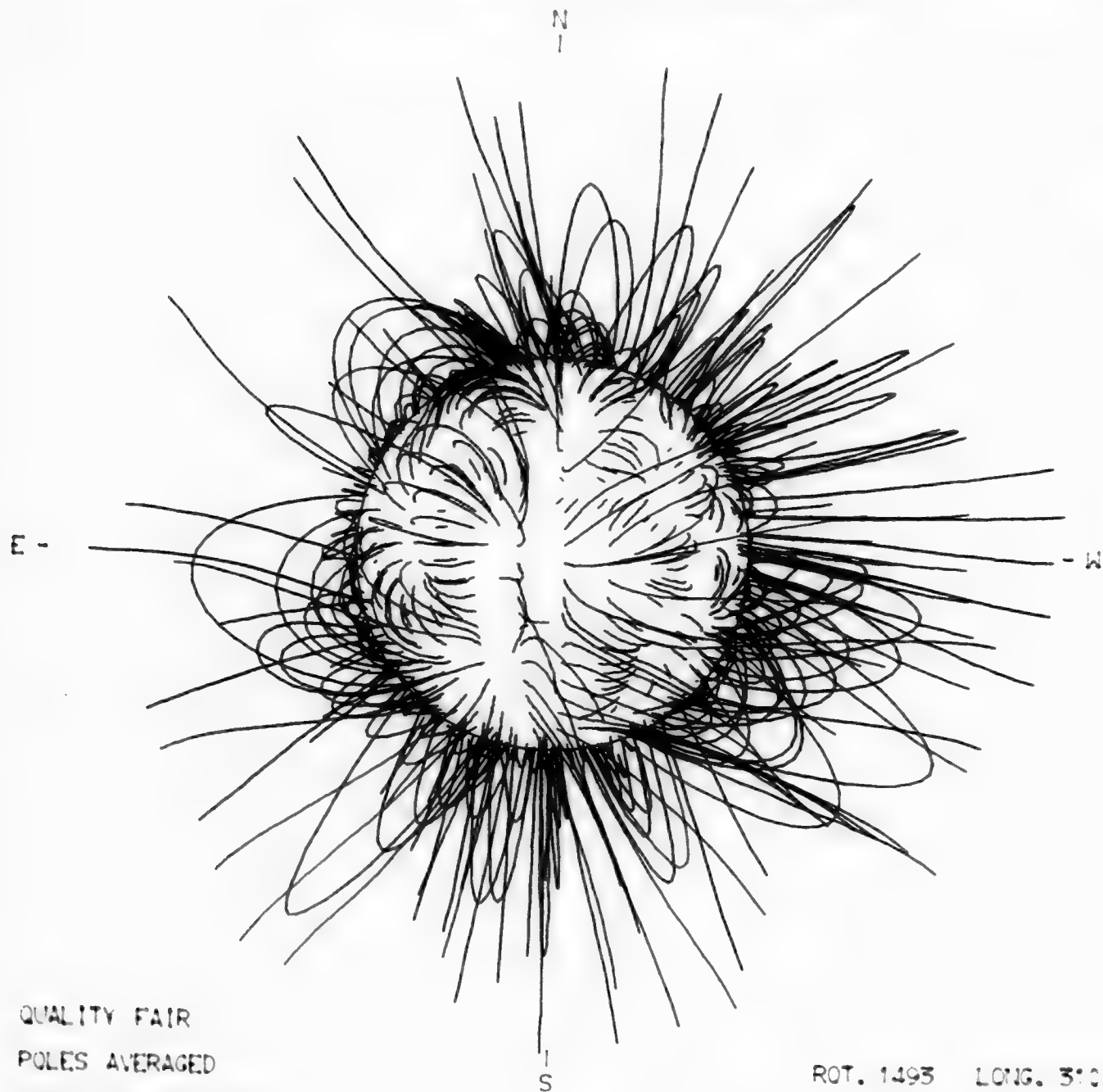


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 320°  
14.8 APR 1965



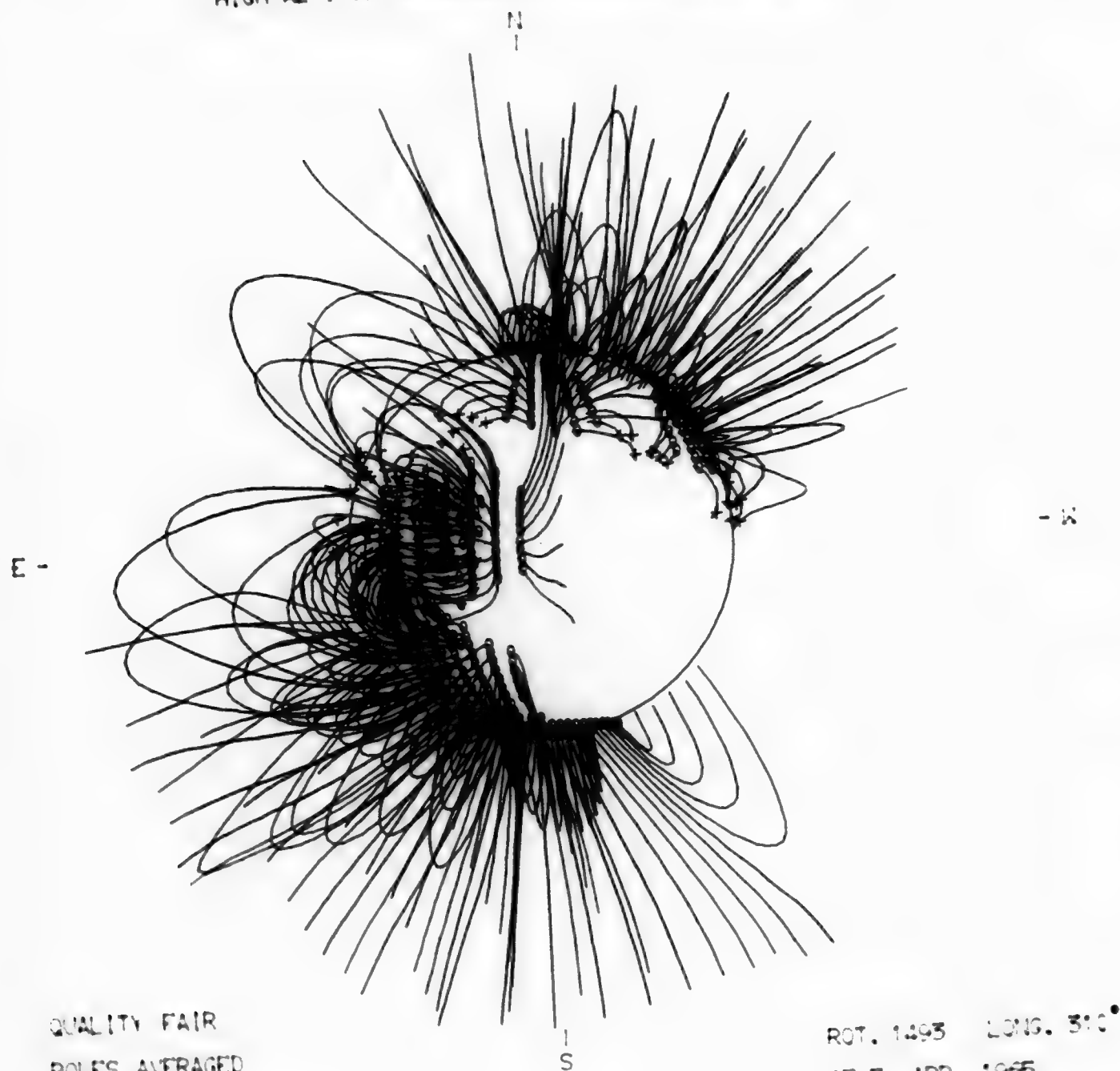
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 310°  
15.5 APR 1965

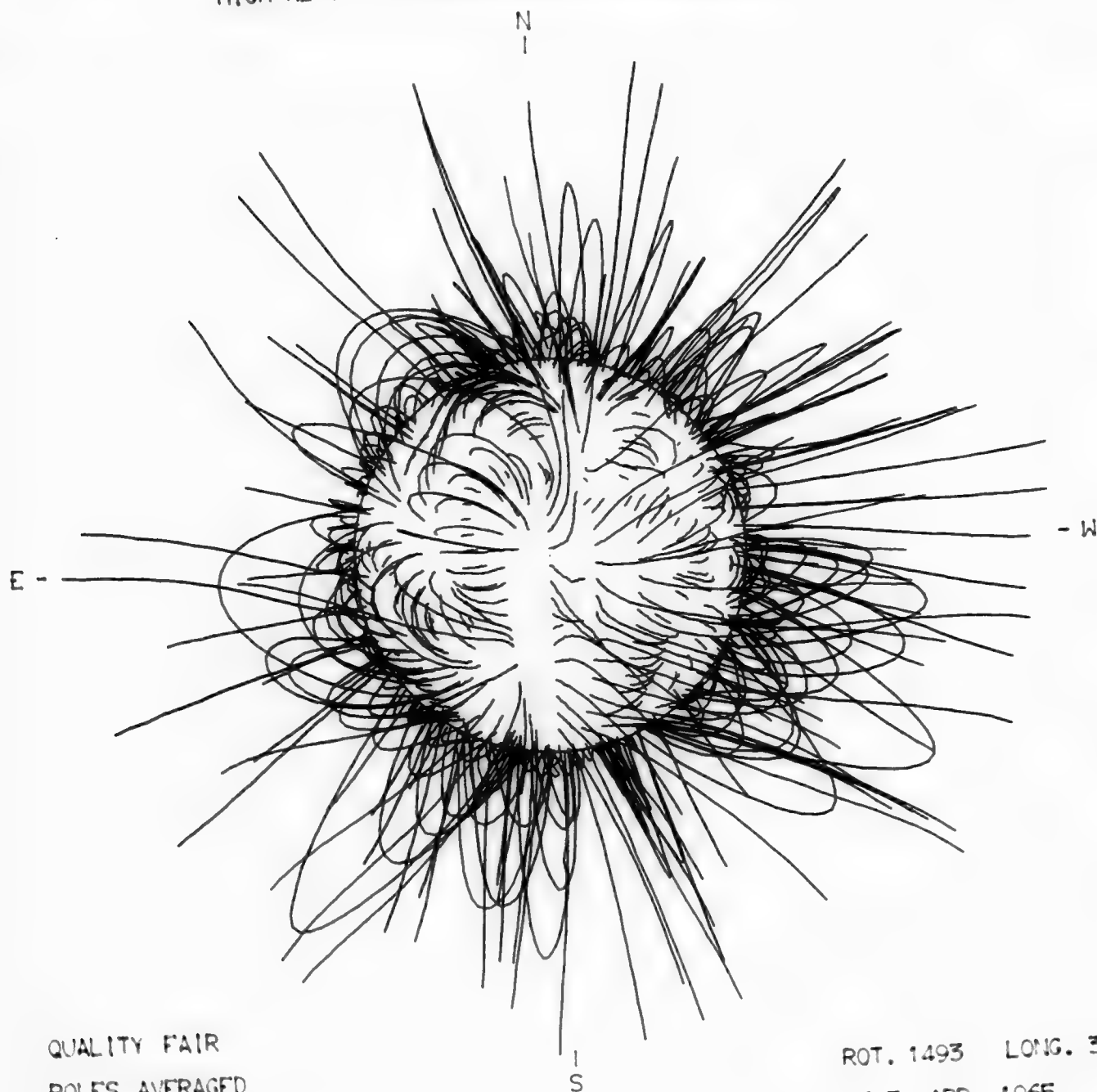
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 310°  
15.5 APR 1965

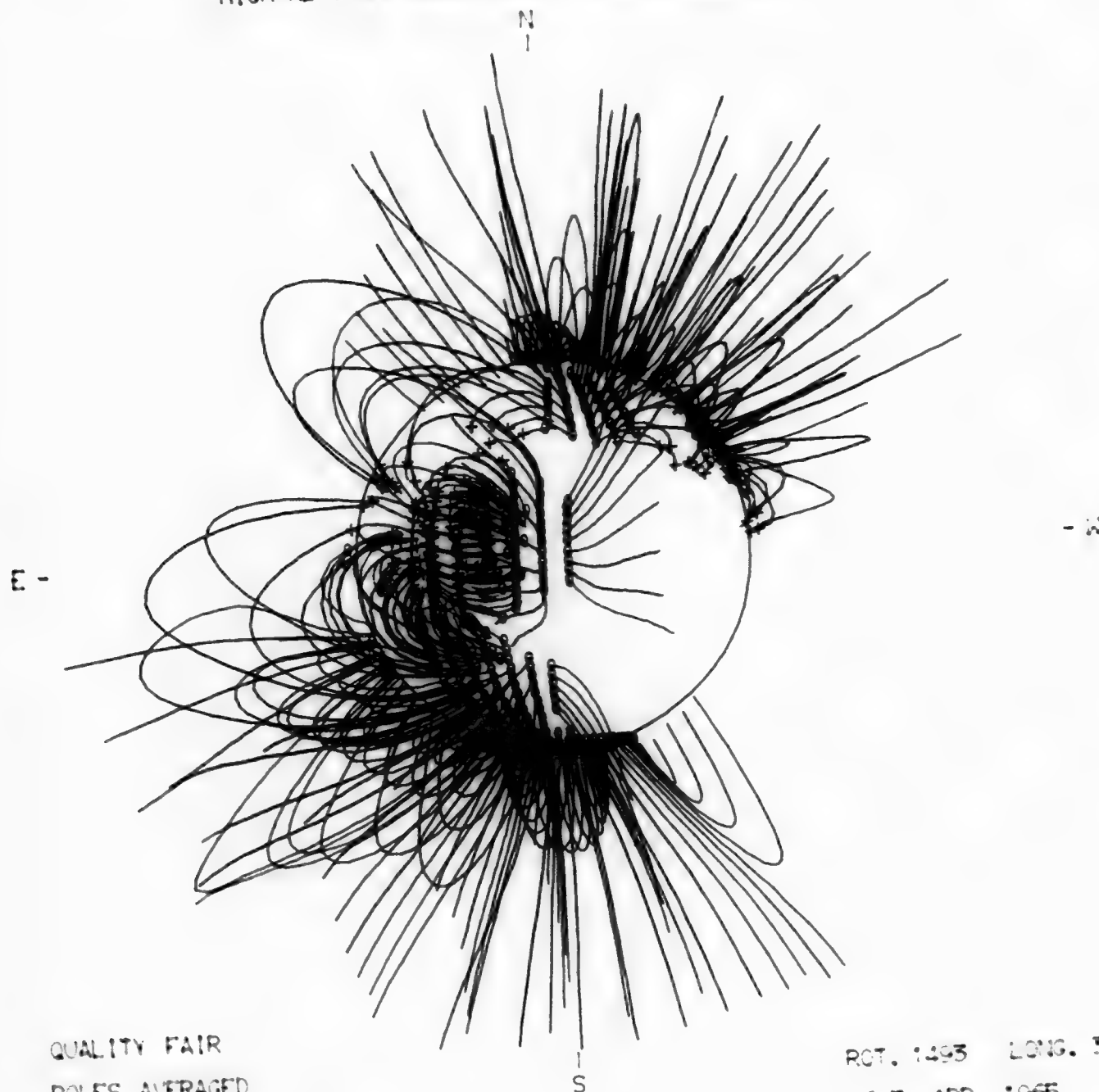
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 300°  
16.3 APR 1965

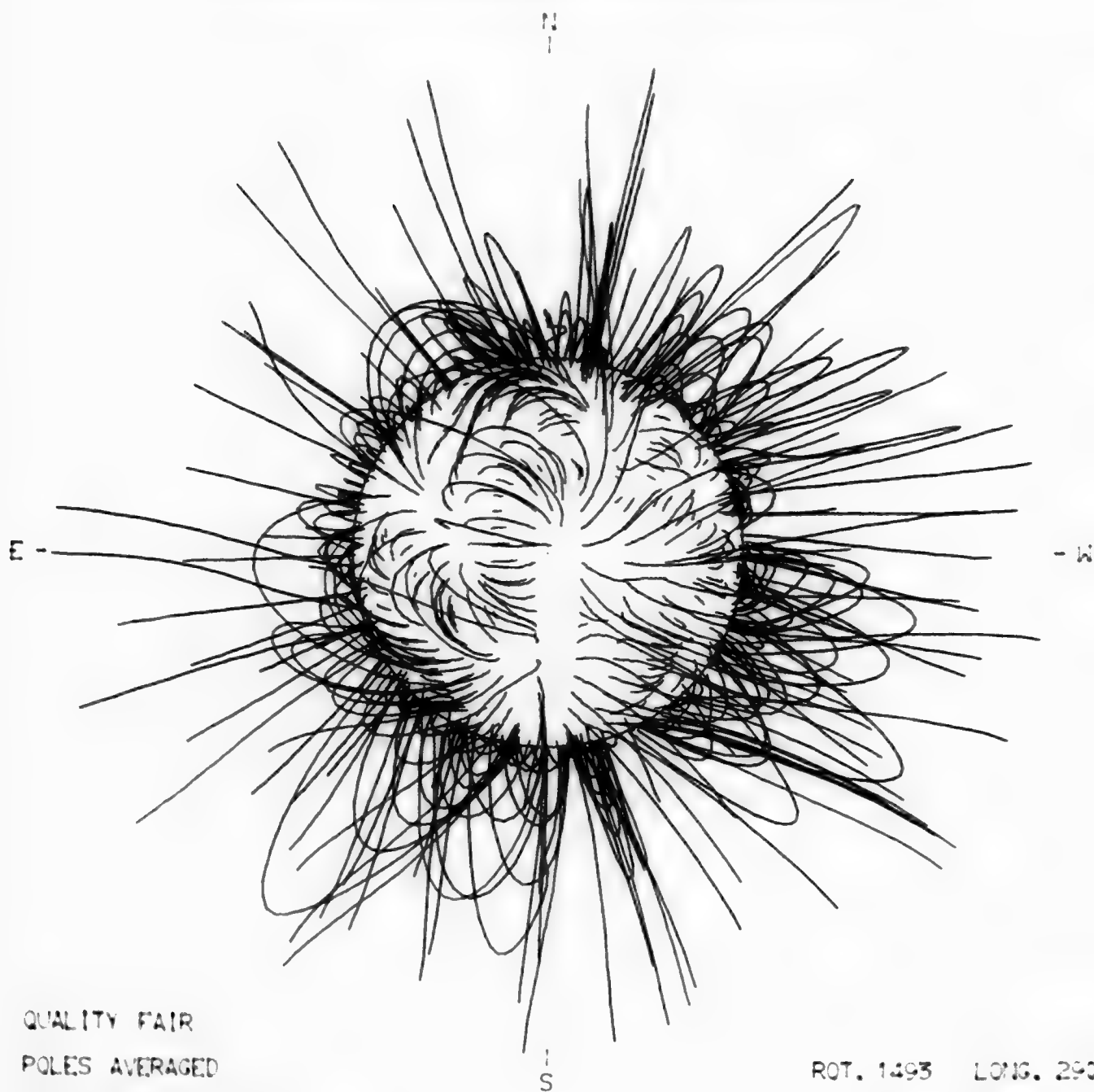
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 300°  
16.3 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

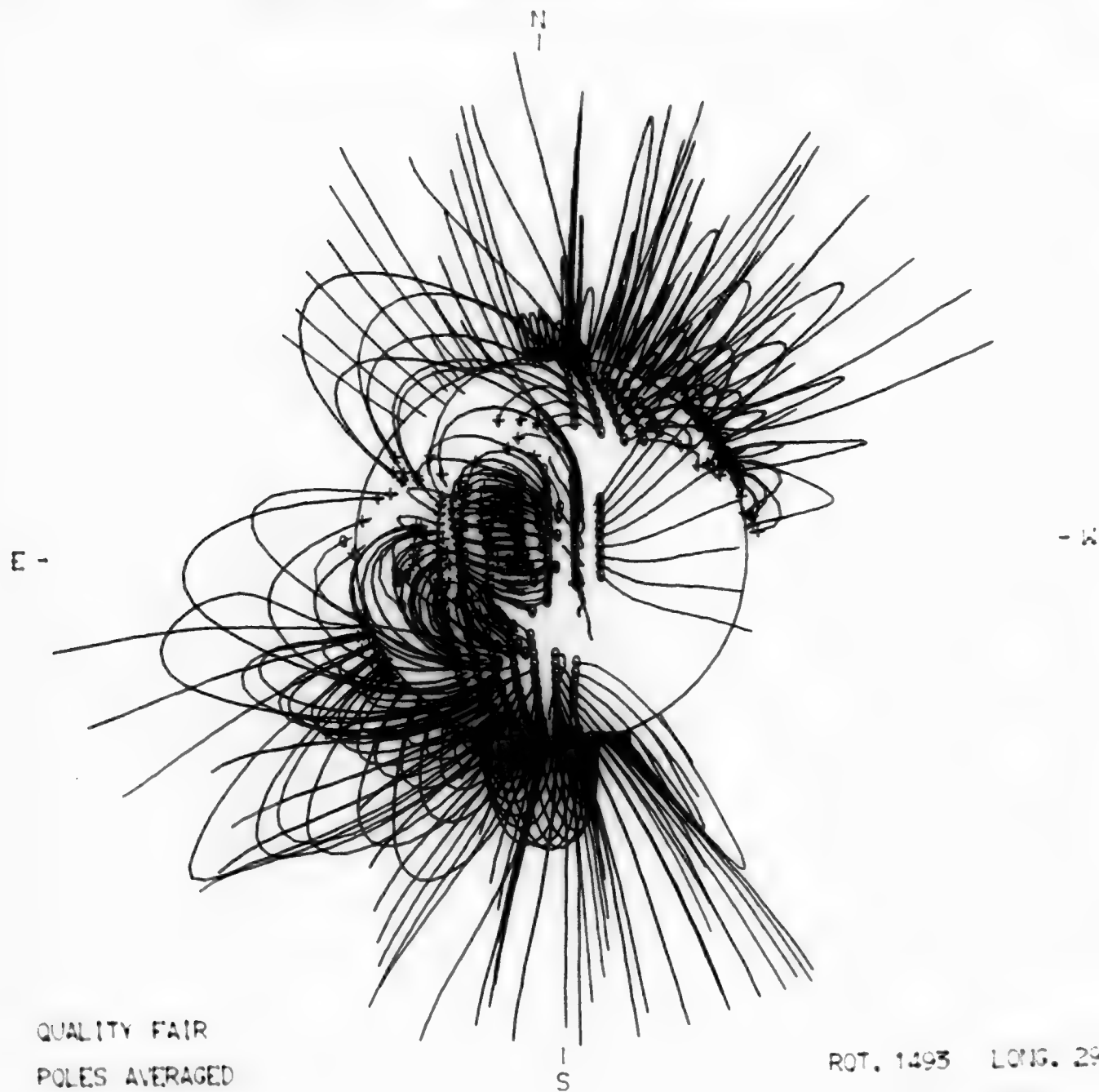
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 290°

17.1 APR 1965

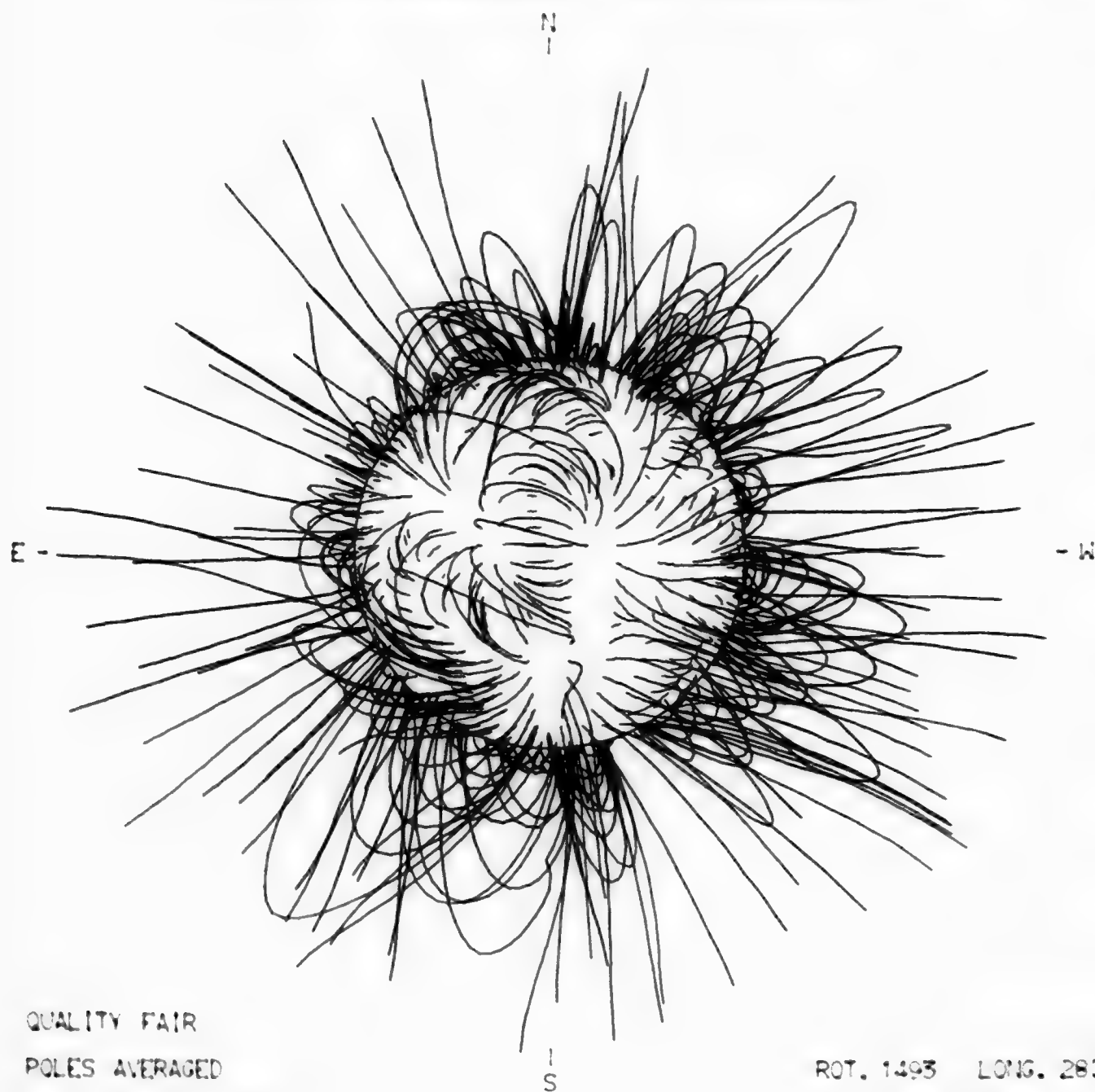
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 290°  
17.1 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

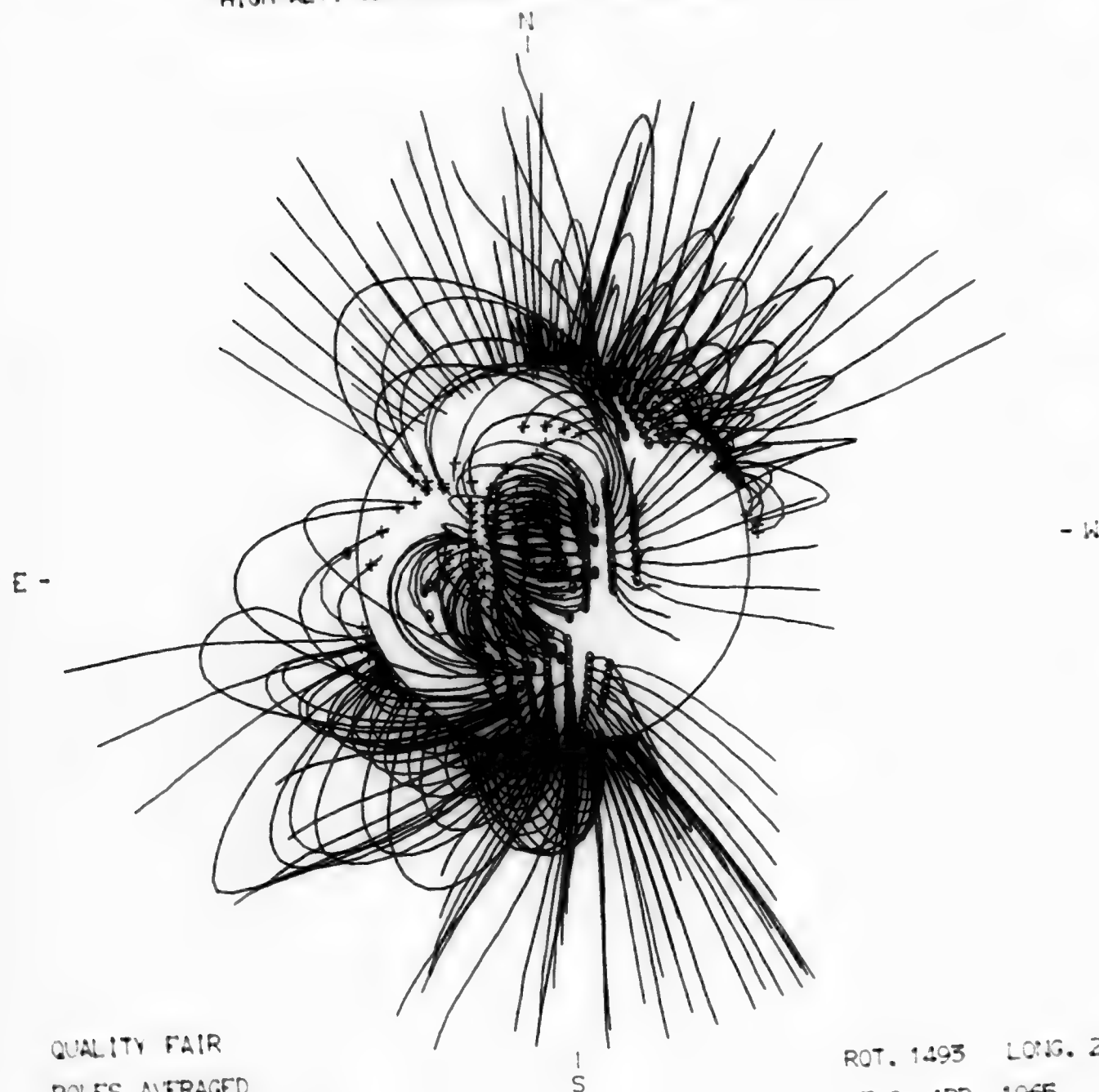
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 280°

17.8 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

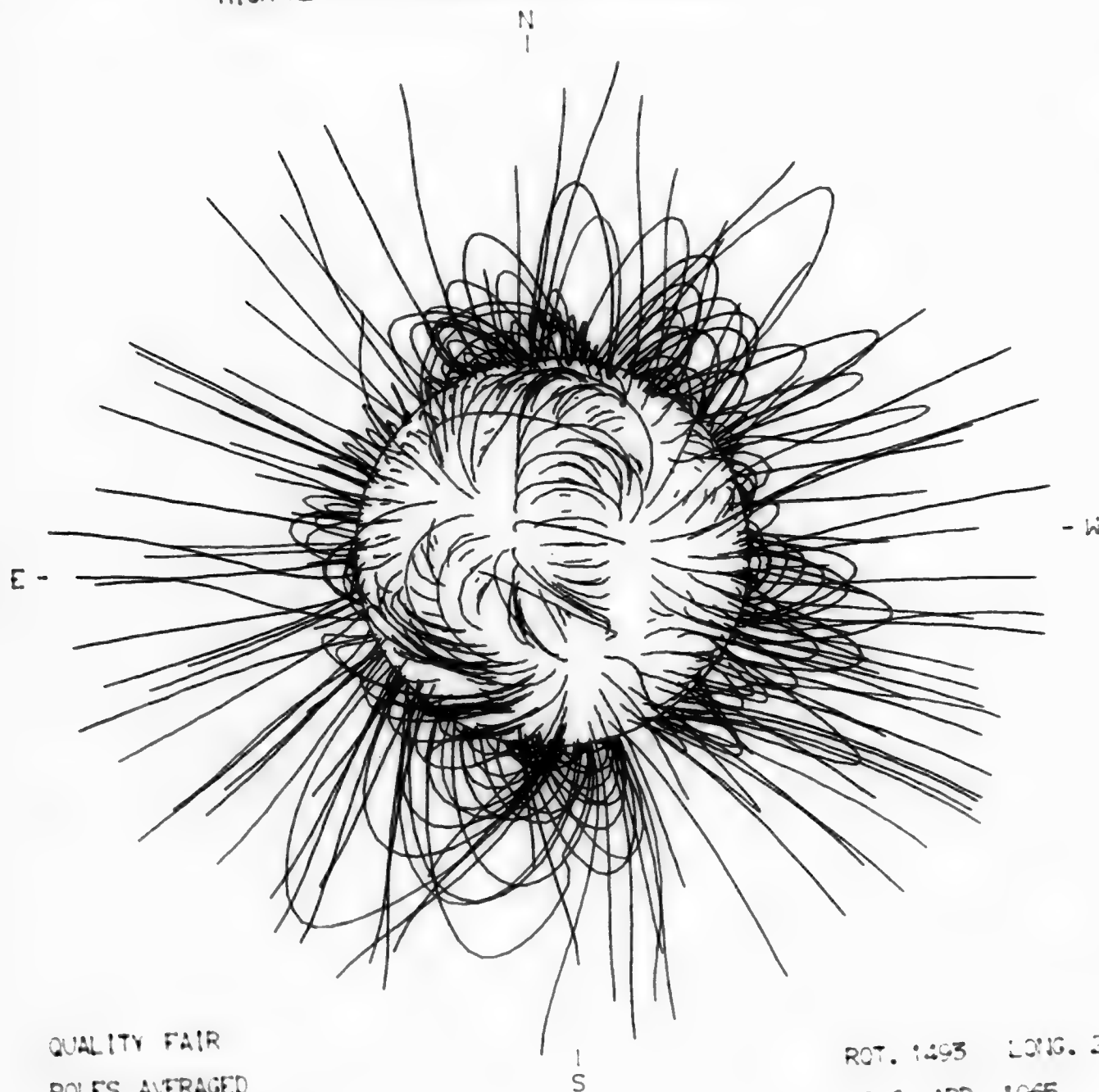


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 280°  
17.8 APR 1965



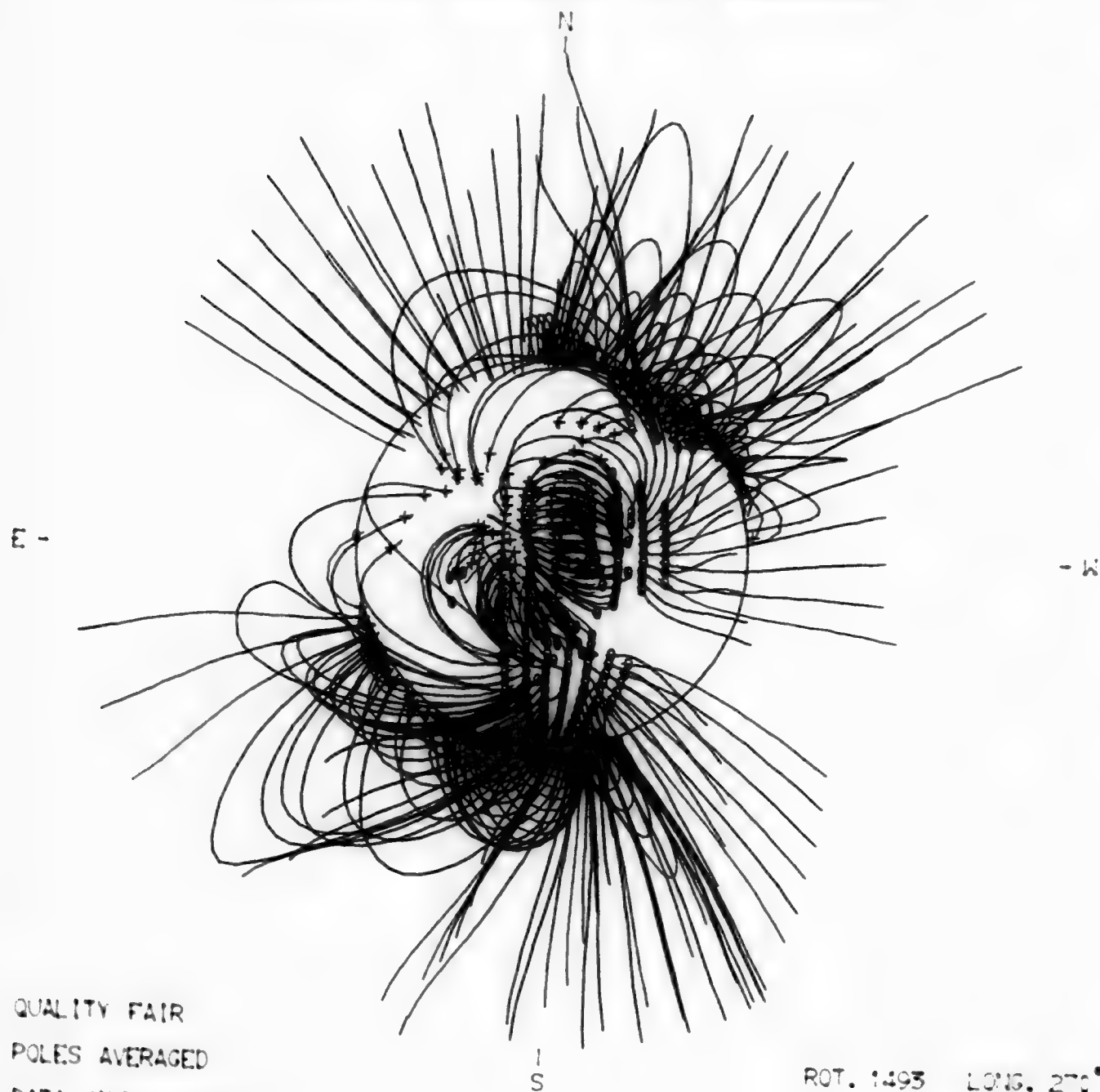
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 270°  
18.6 APR 1965

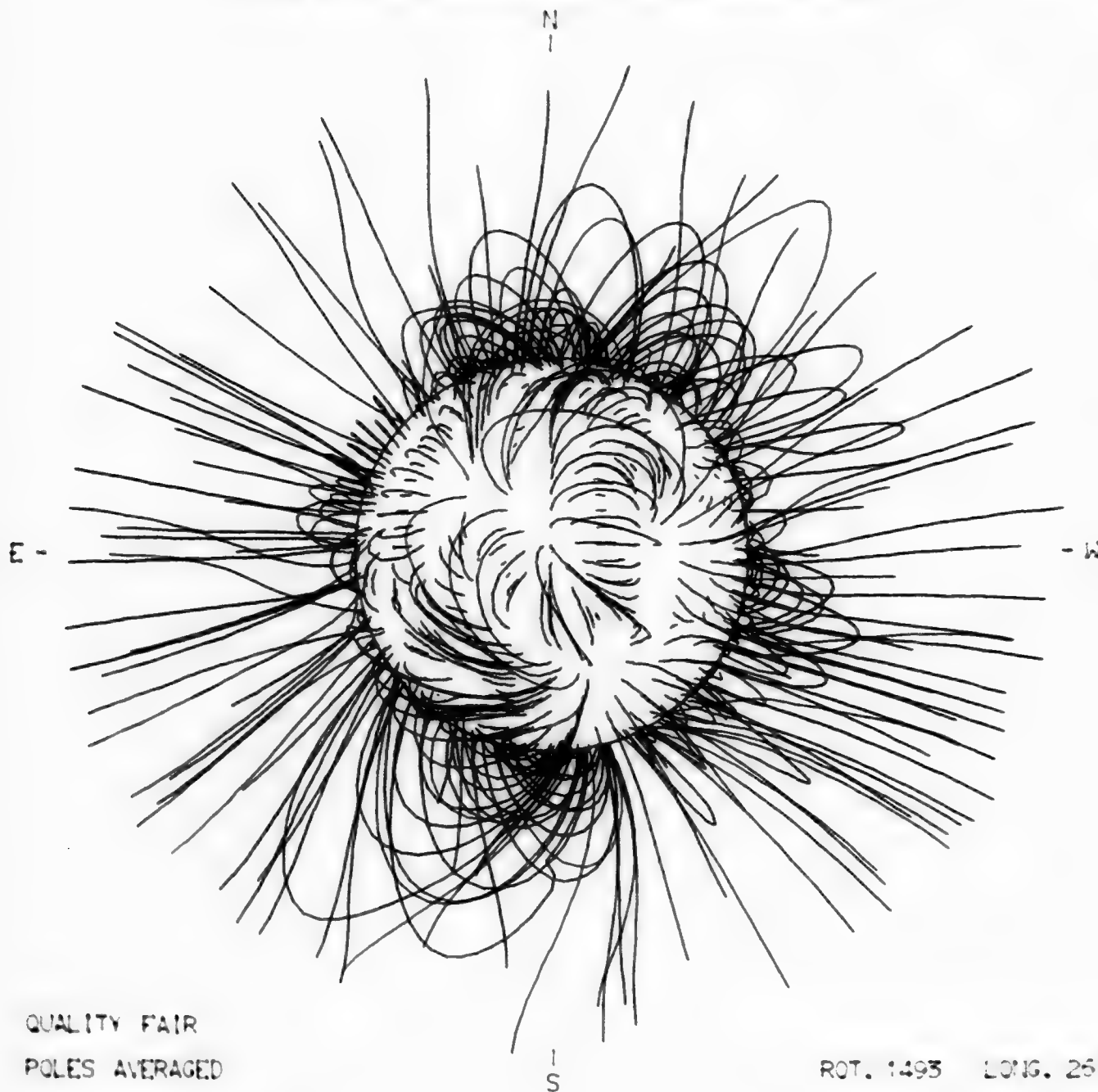
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 270°  
18.6 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

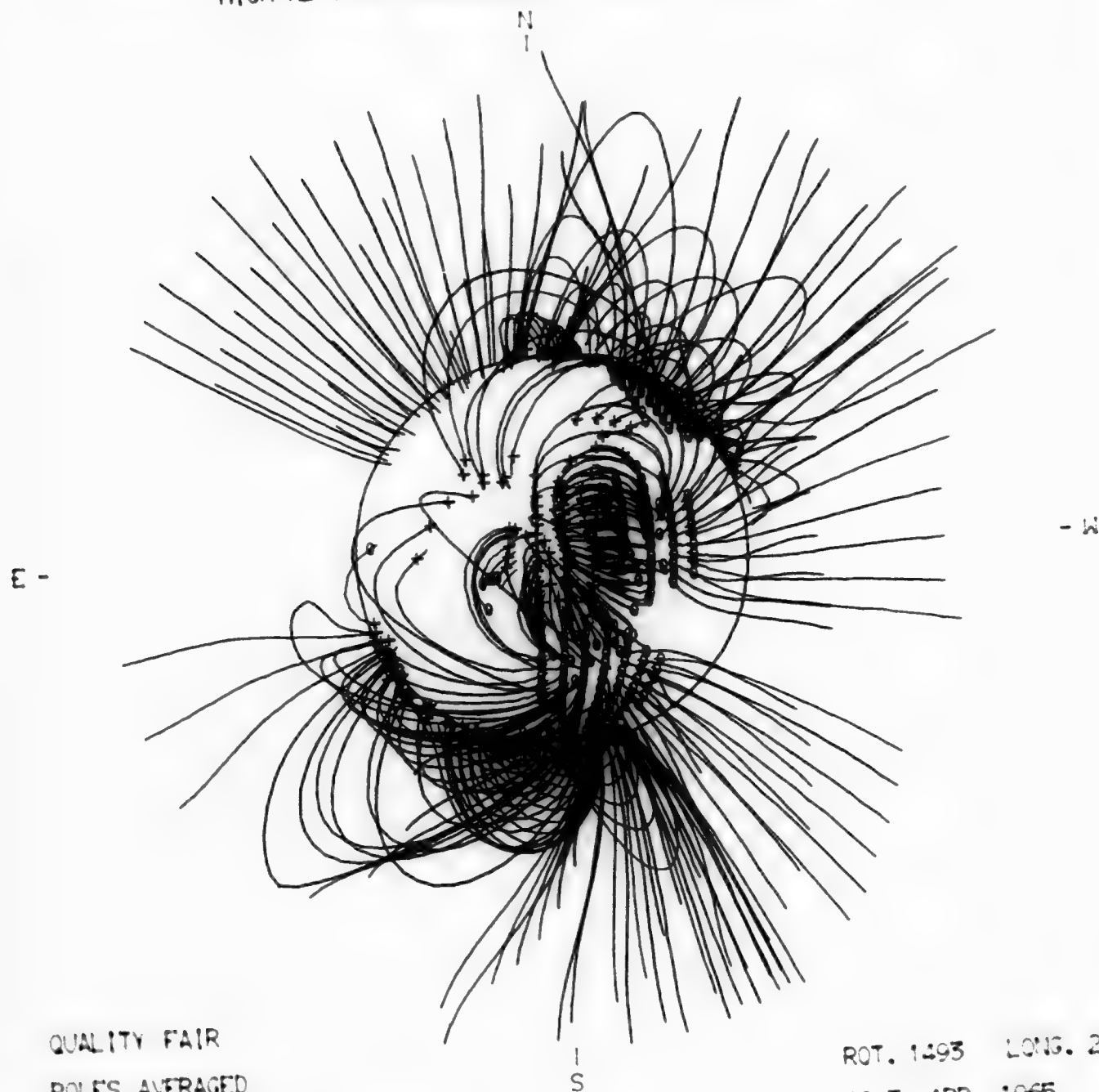
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 250°

19.3 APR 1965

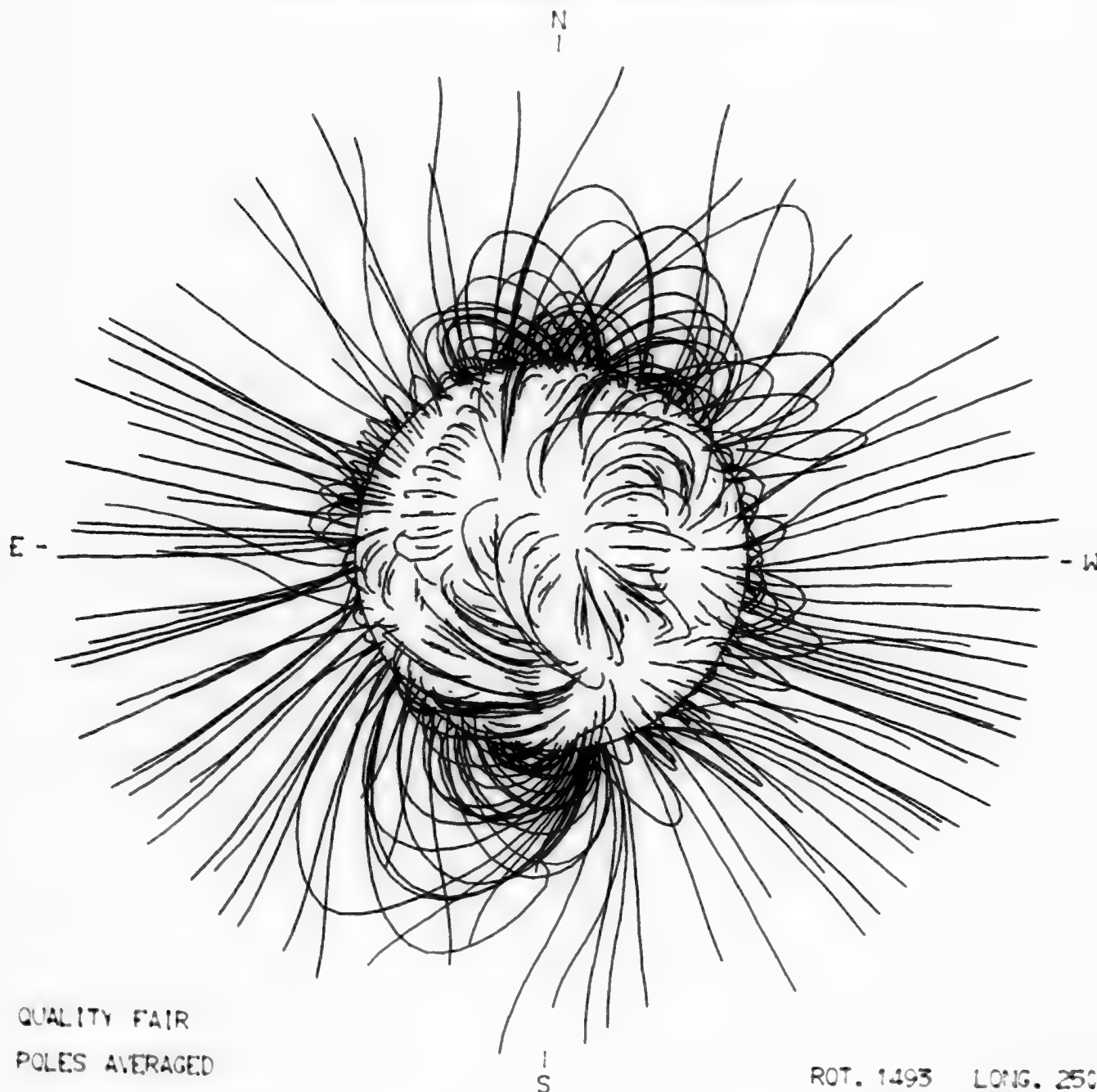
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 260°  
19.3 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

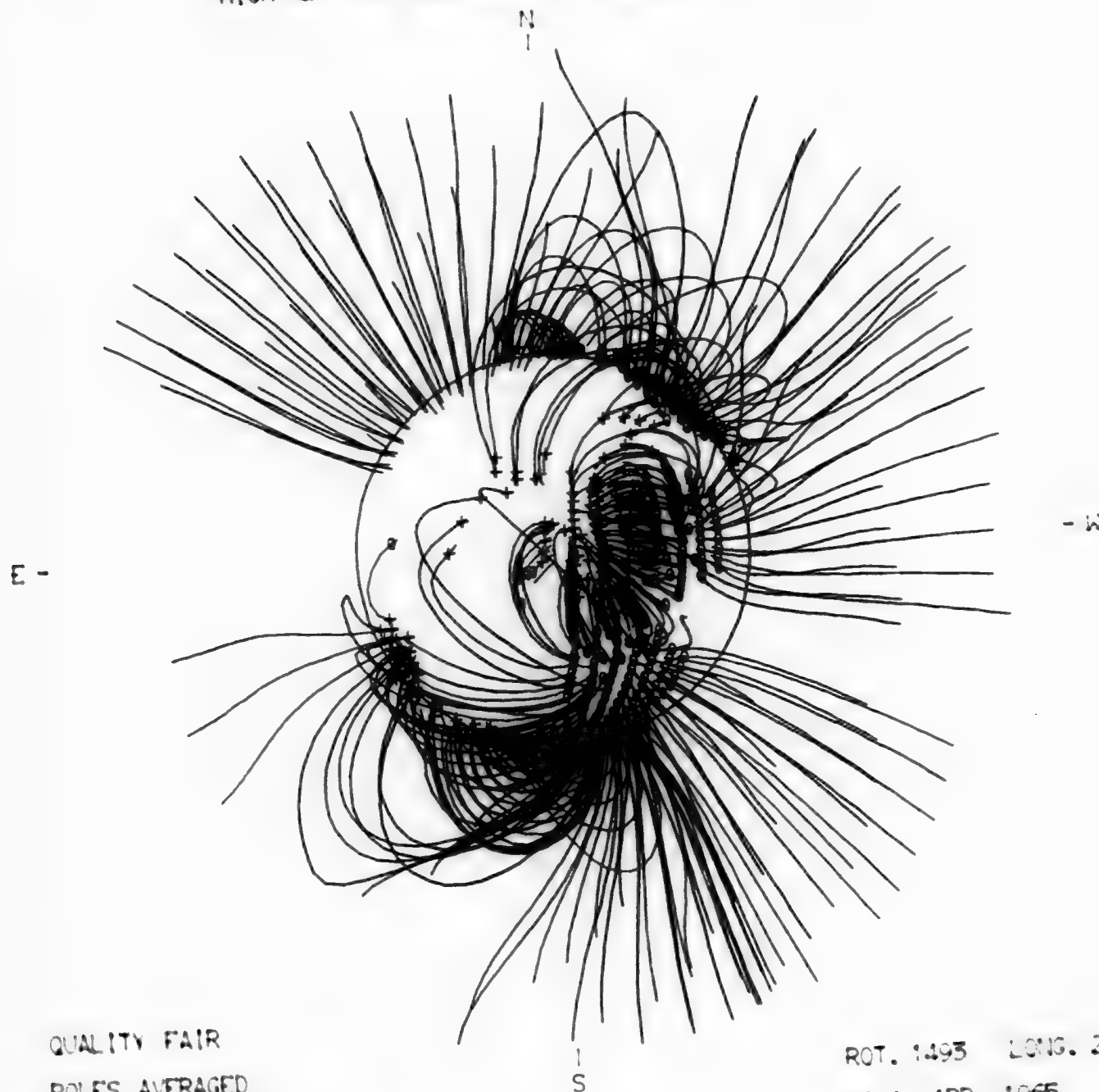
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 250°

20.1 APR 1965

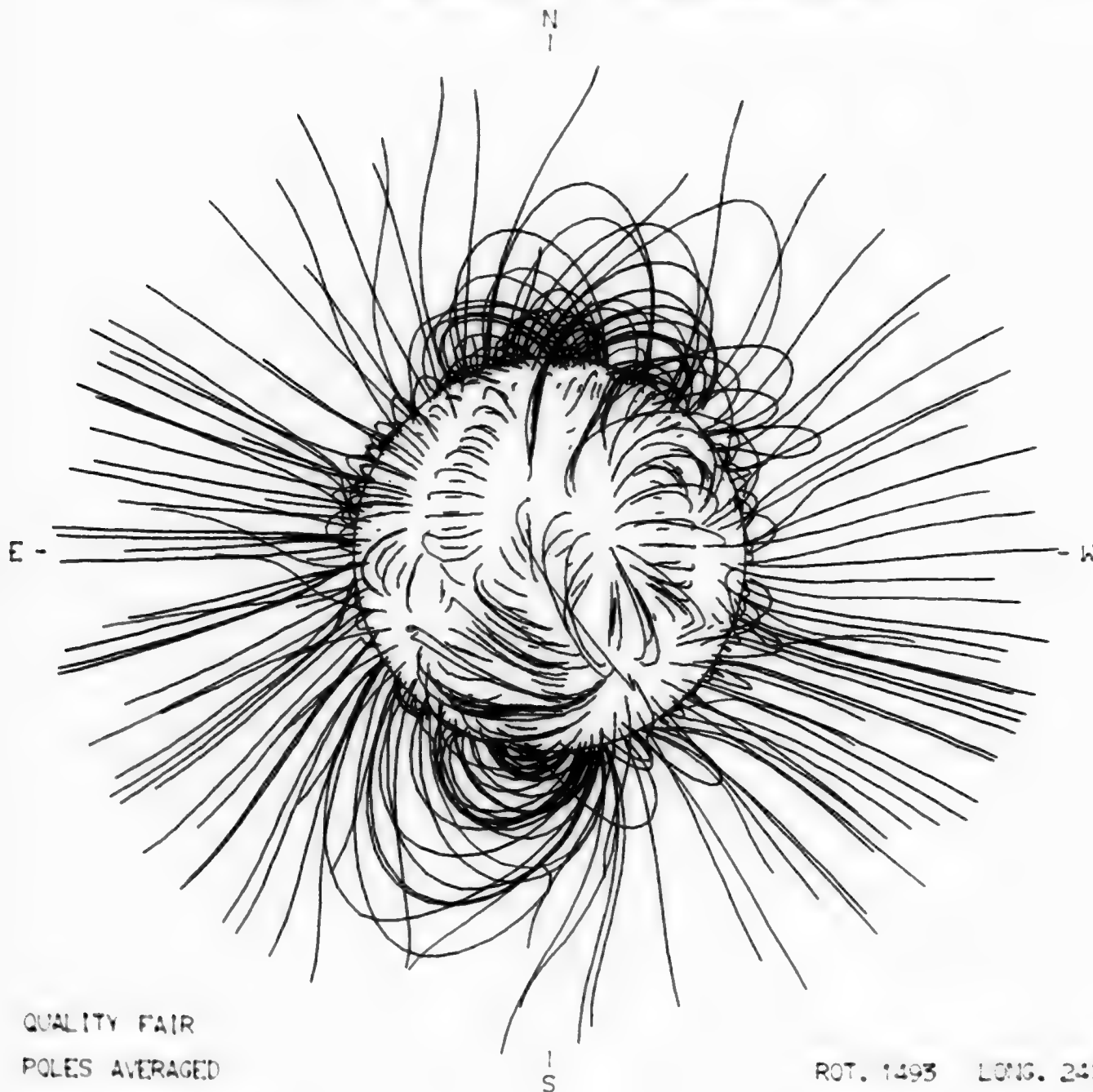
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 250°  
20.1 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

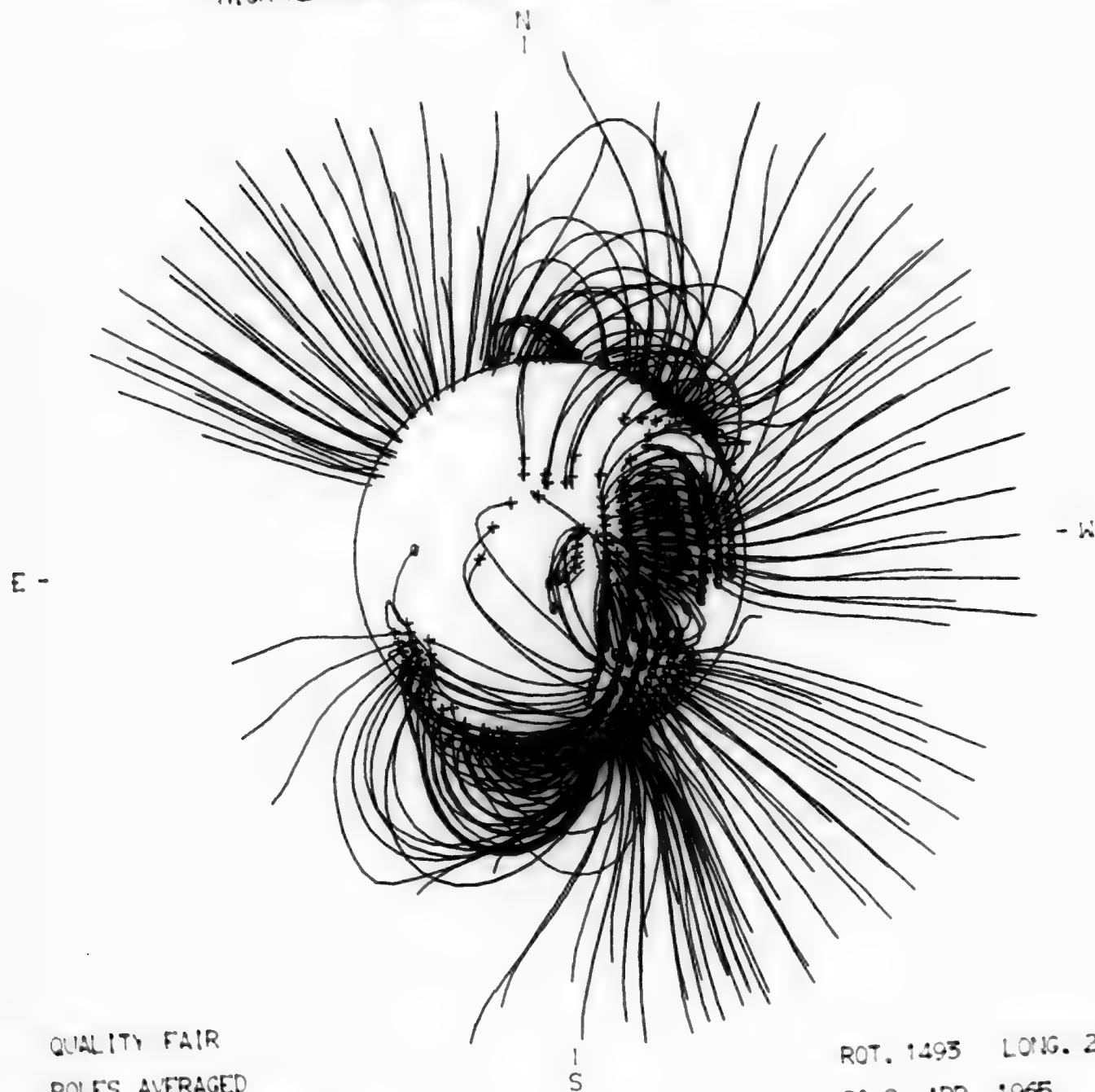
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 240°

20.8 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

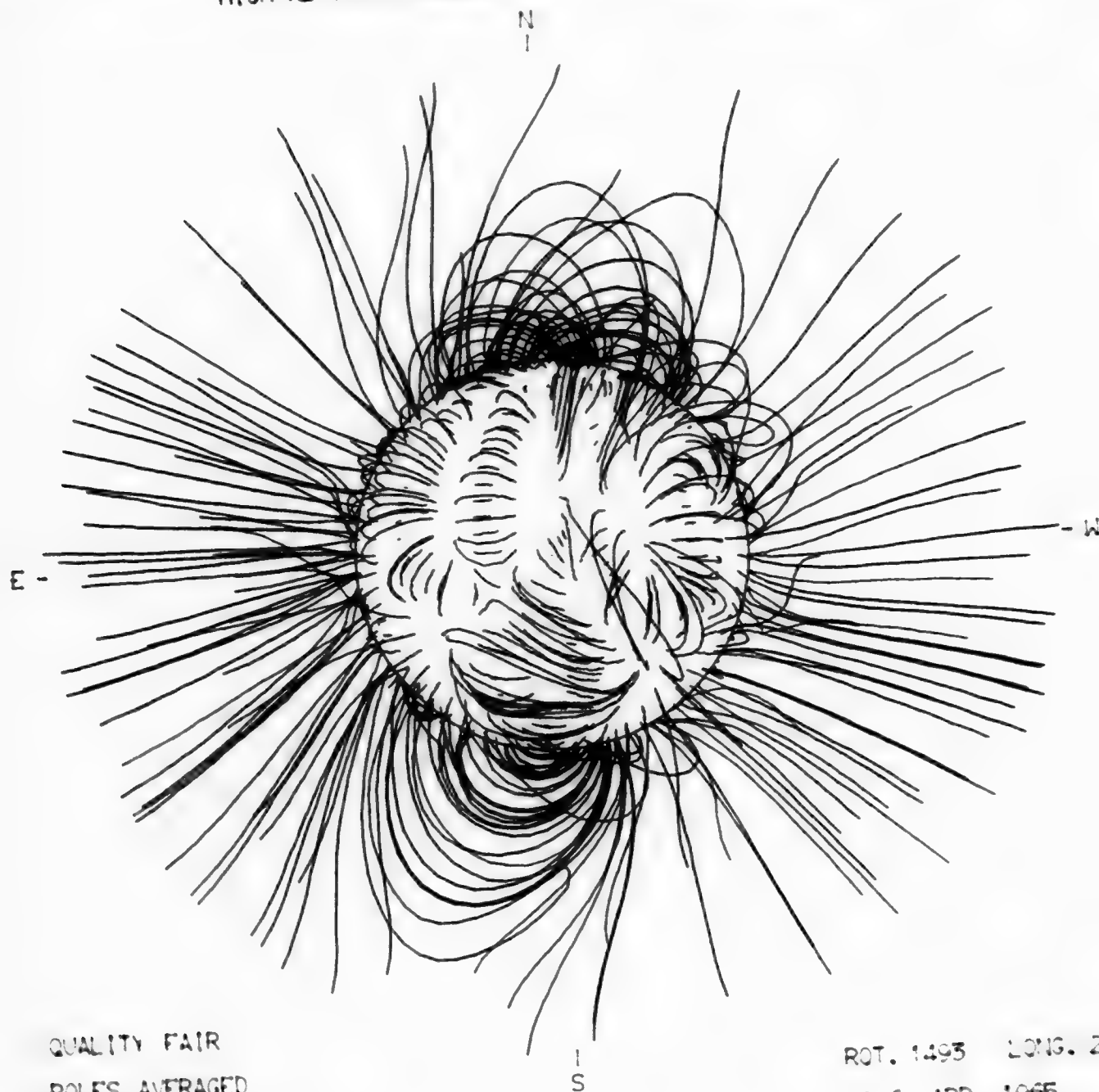


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 240°  
20.8 APR 1965



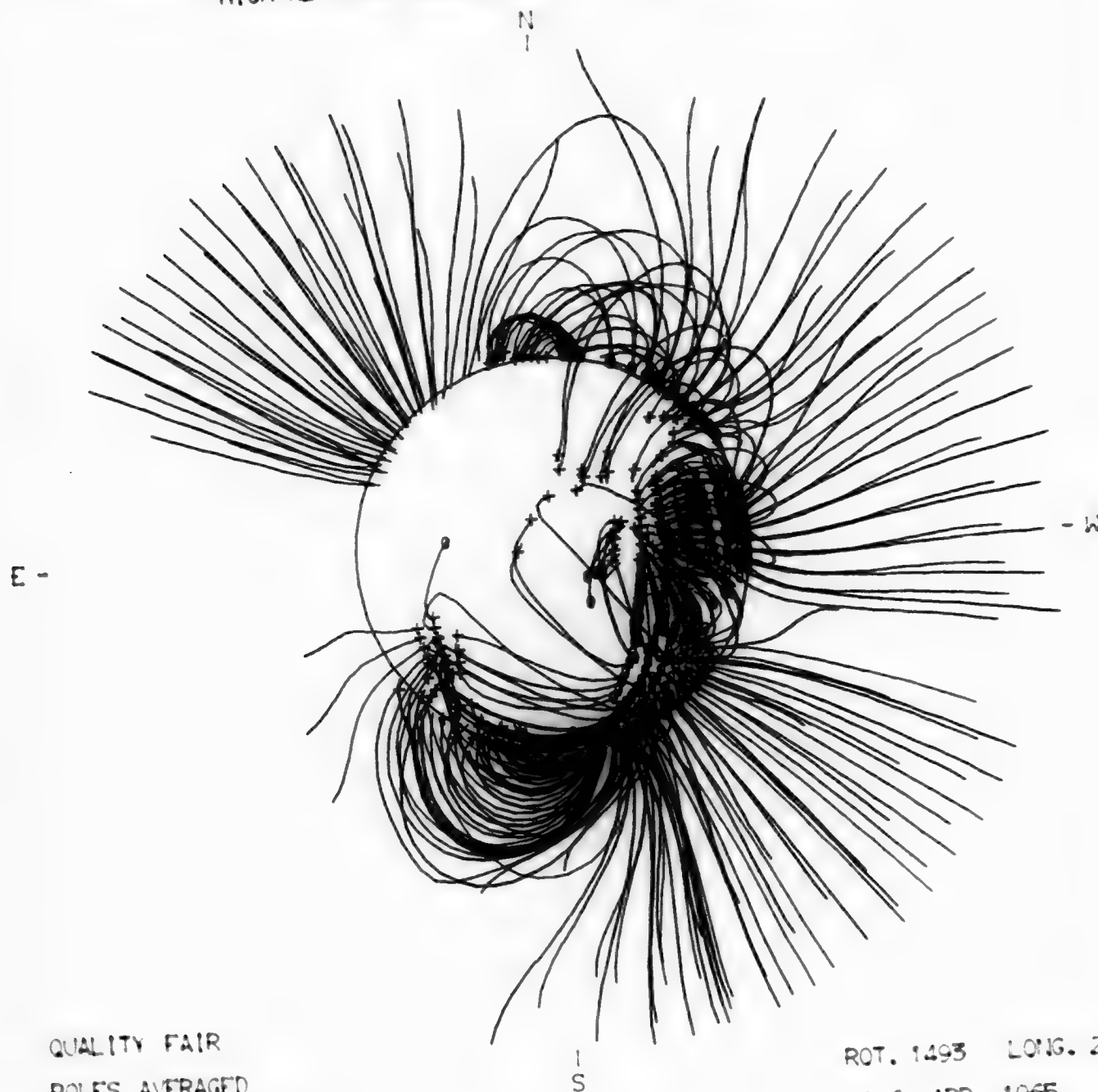
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 250°  
21.6 APR 1965

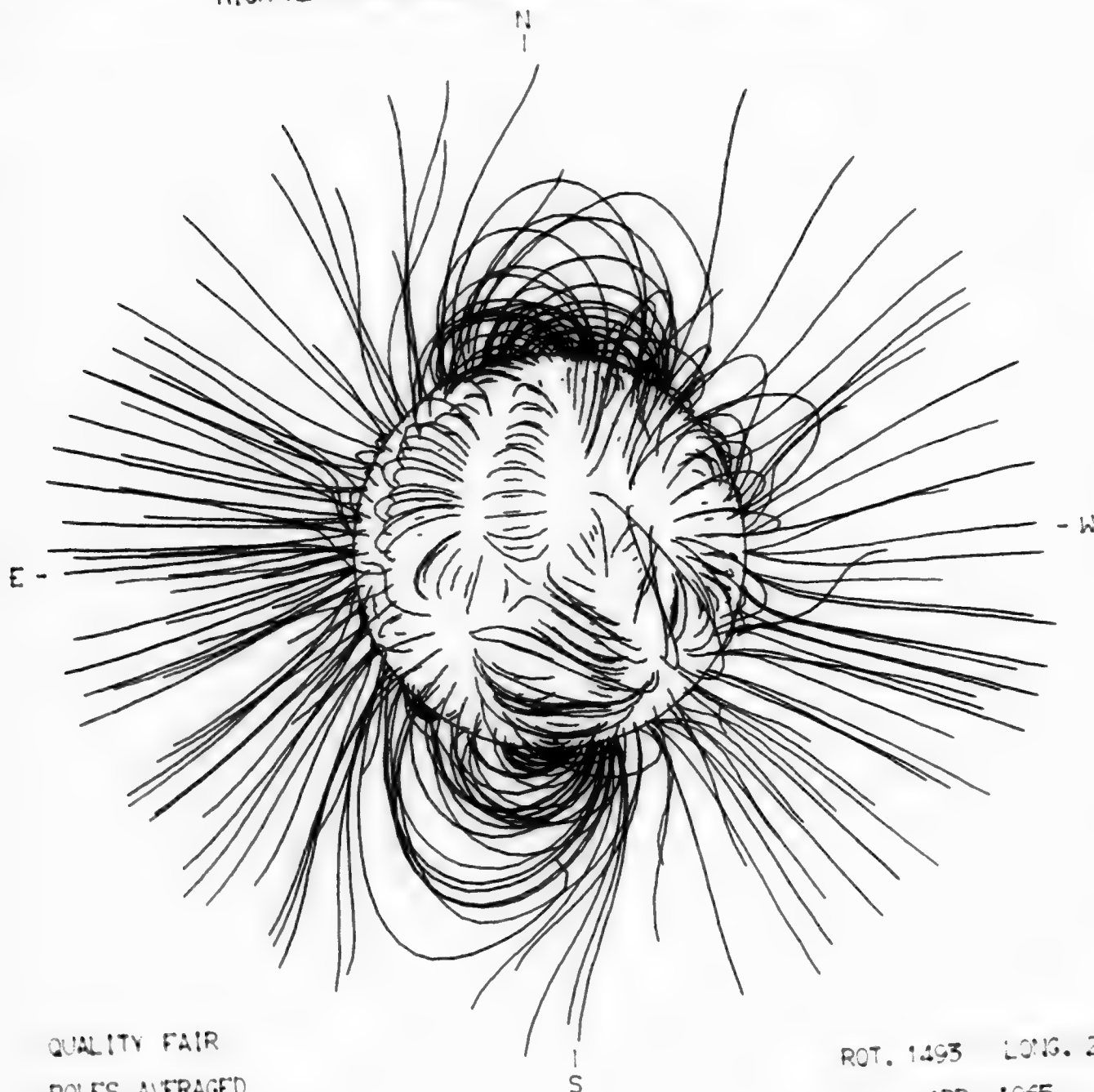
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 230°  
21.6 APR 1965

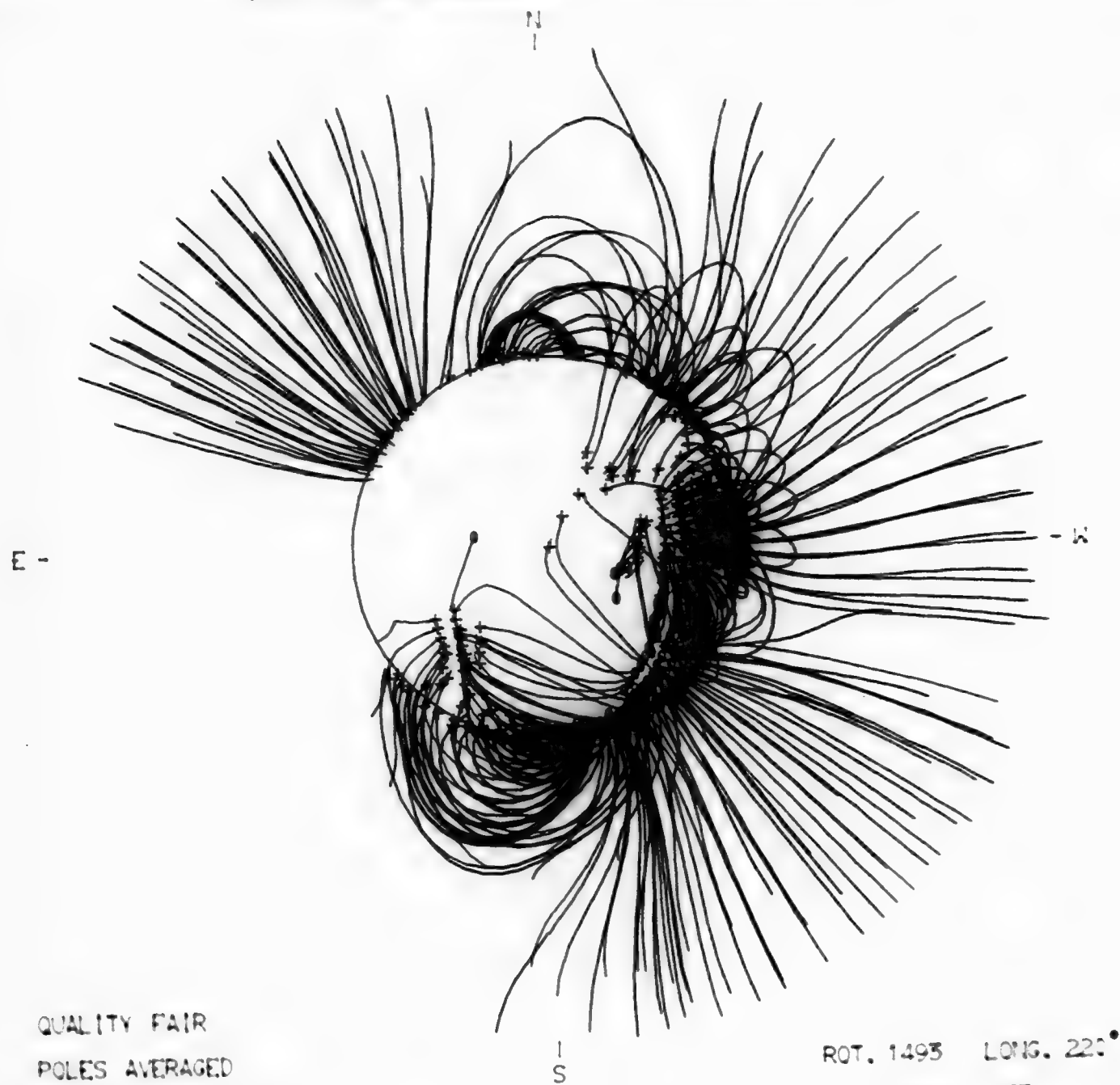
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 220°  
22.4 APR 1965

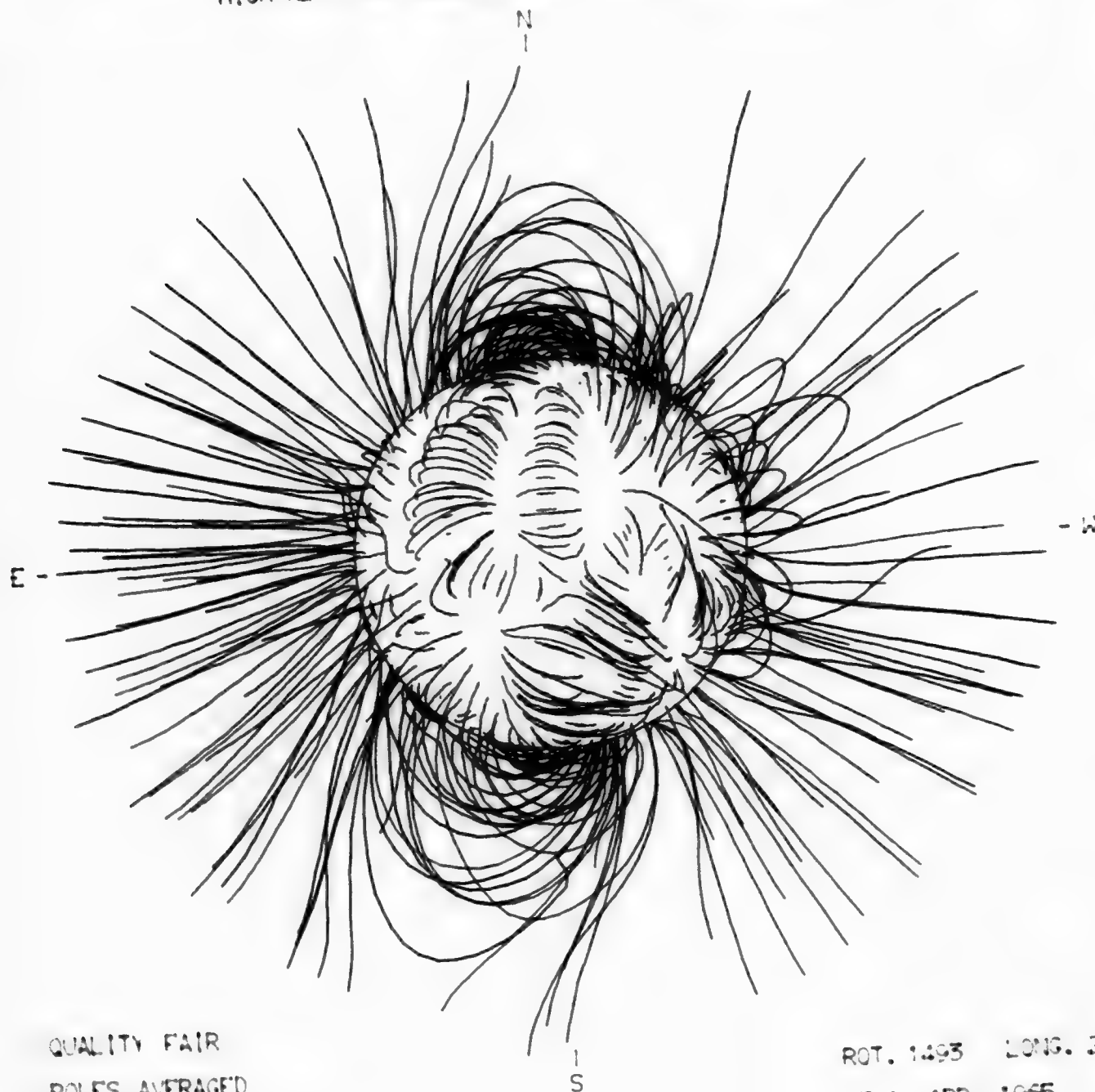
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 22°  
22.4 APR 1965

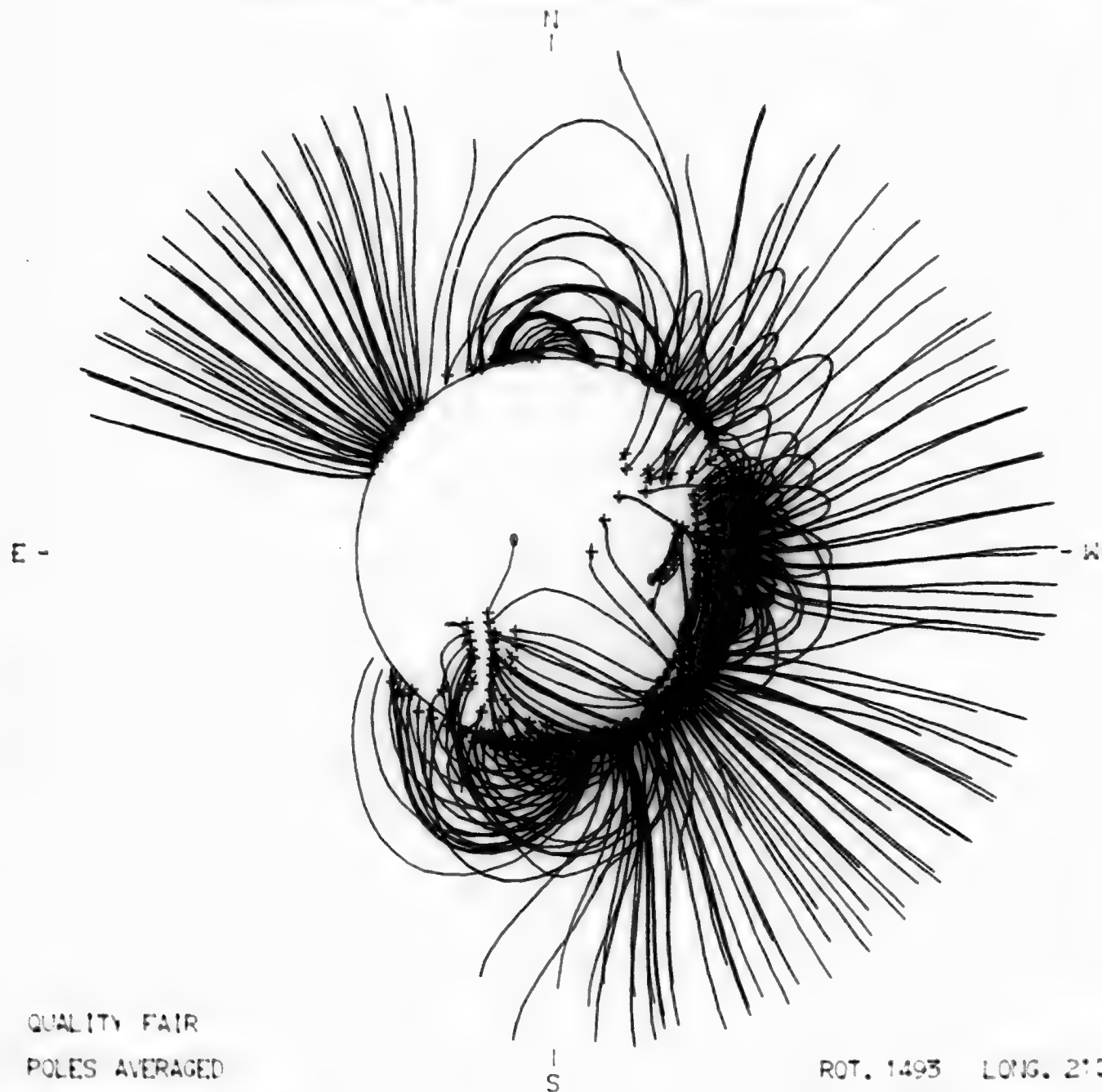
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 210°  
23.1 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



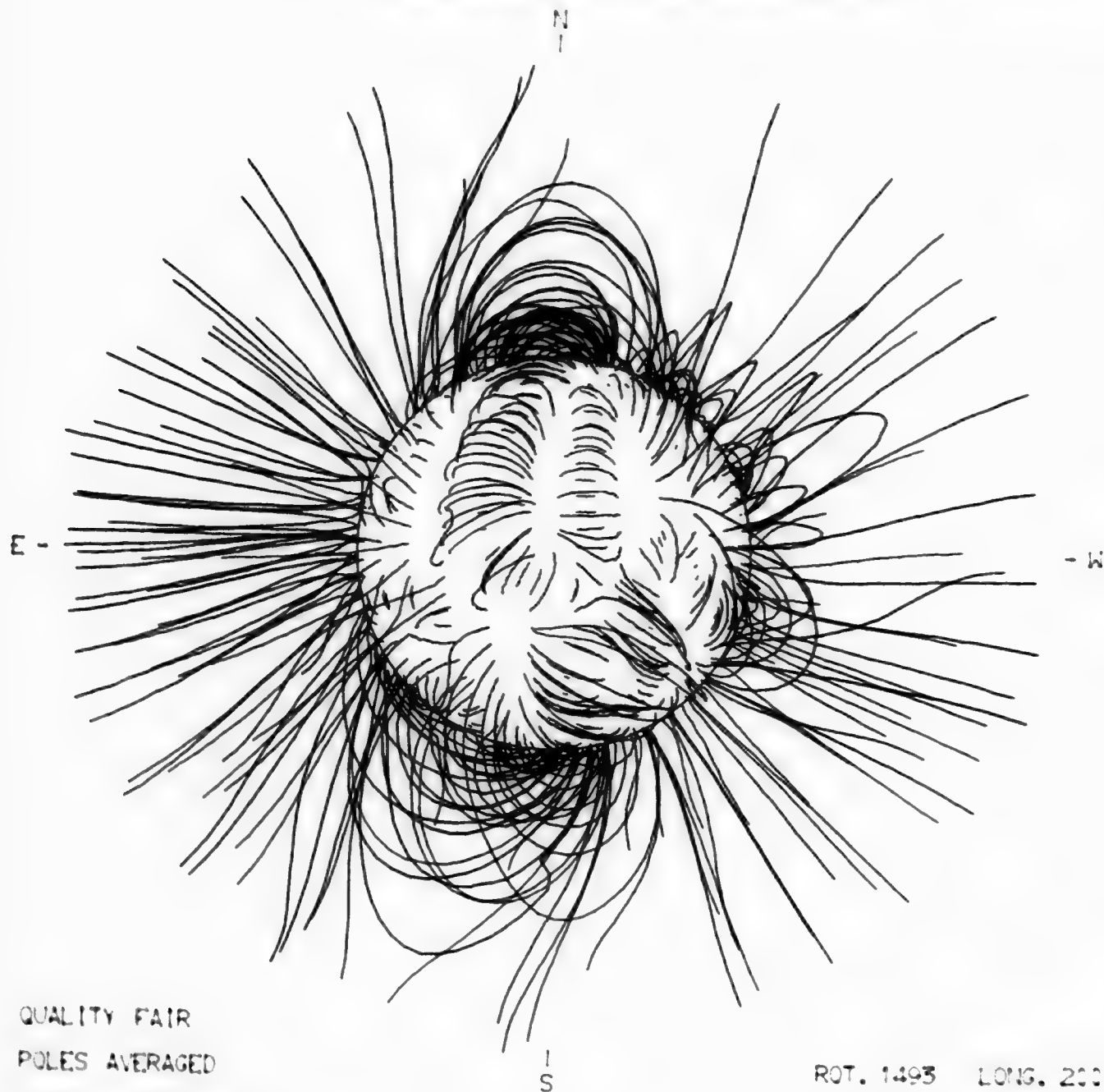
QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 210°  
23.1 APR 1965

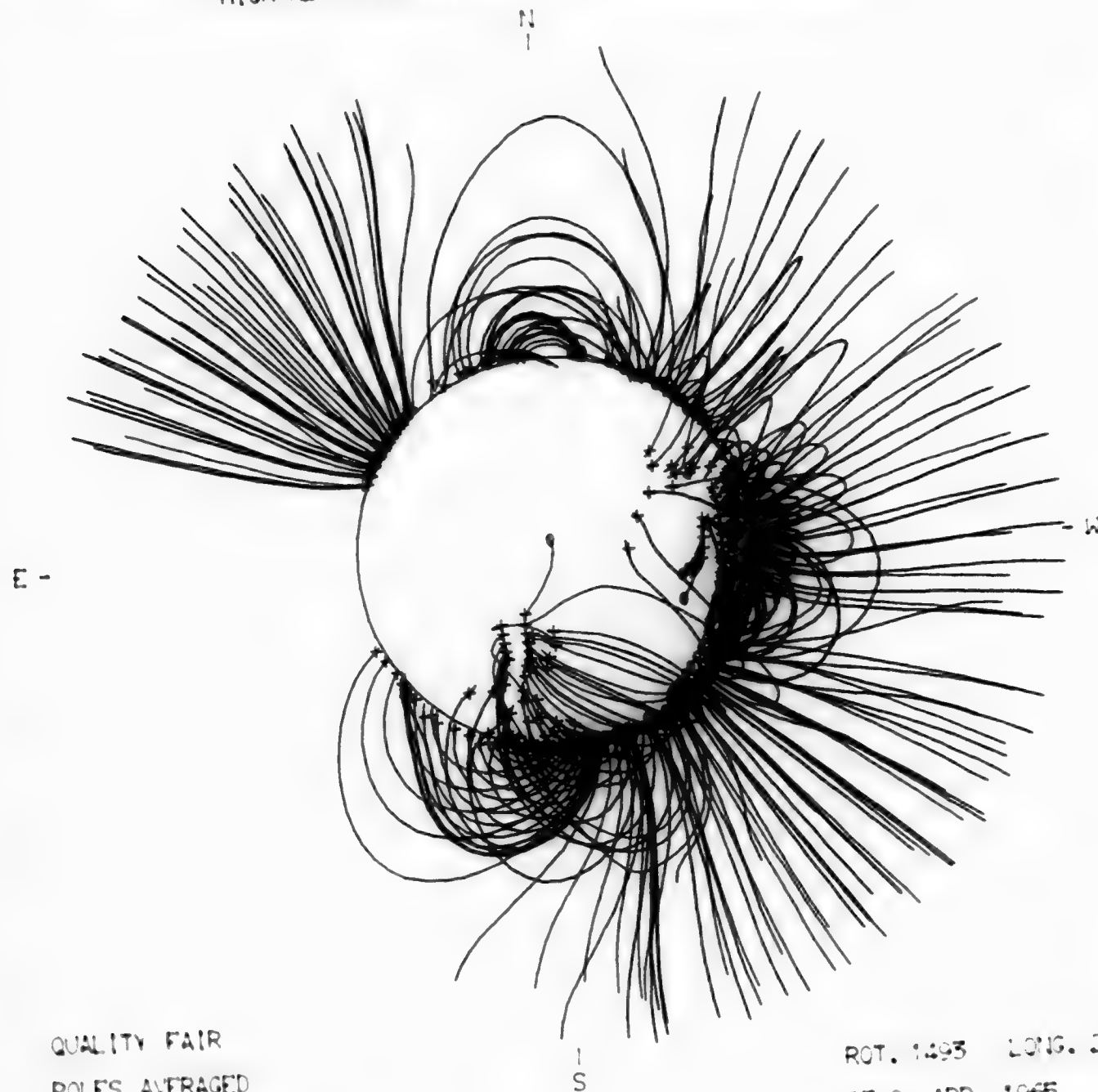
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 200°  
23.9 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

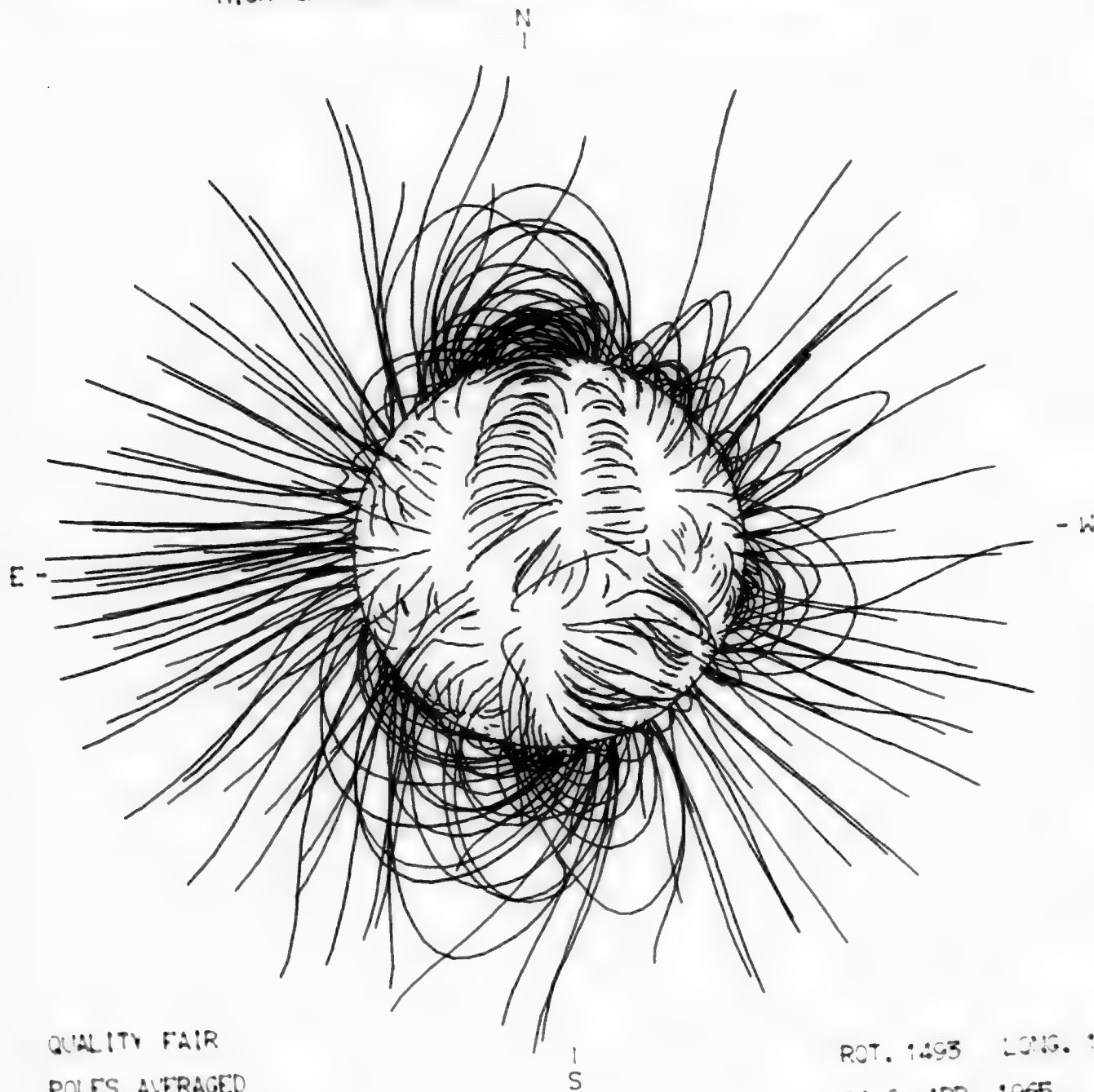


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 200°  
23.9 APR 1965



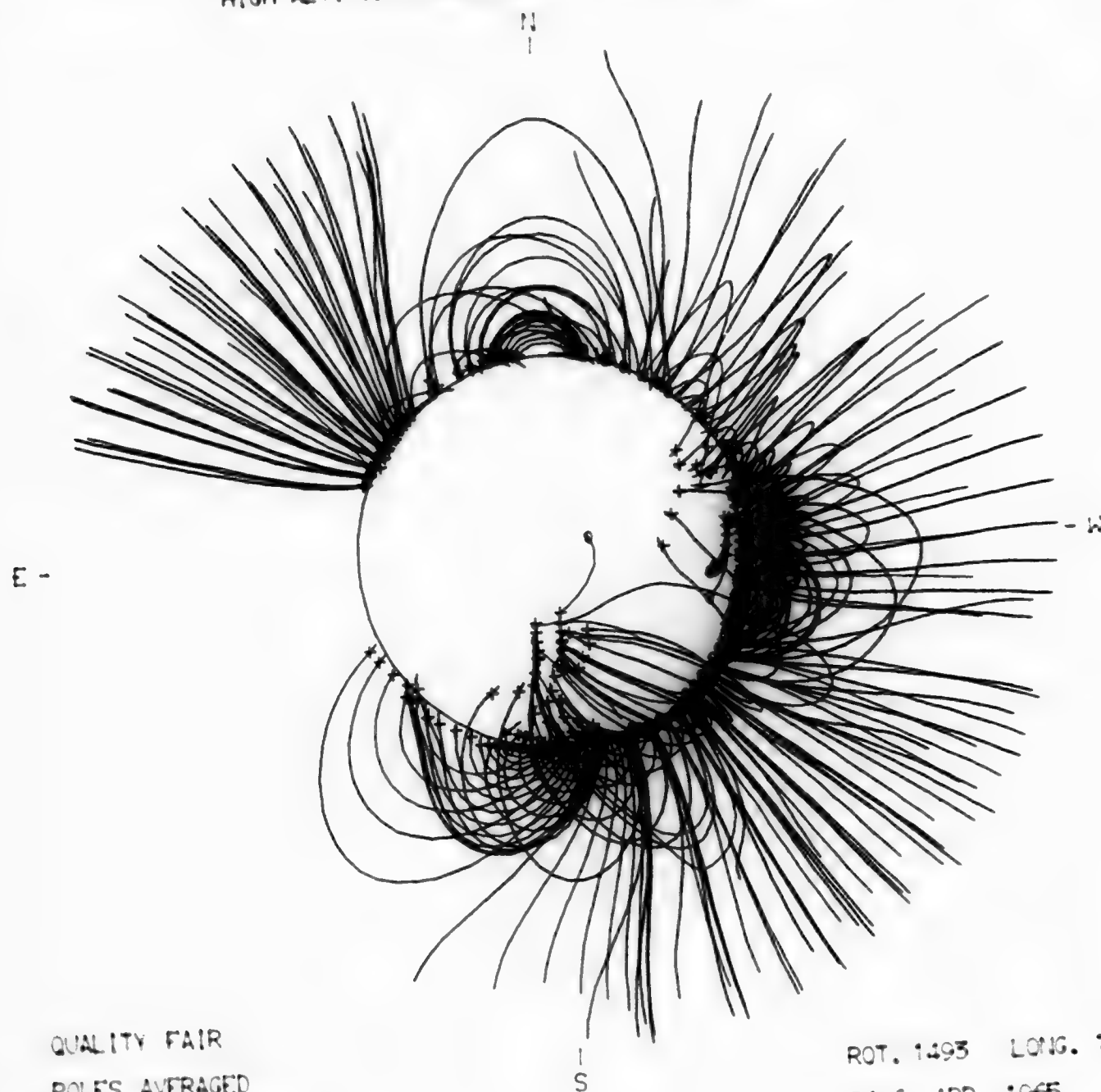
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 190°  
24.6 APR 1965

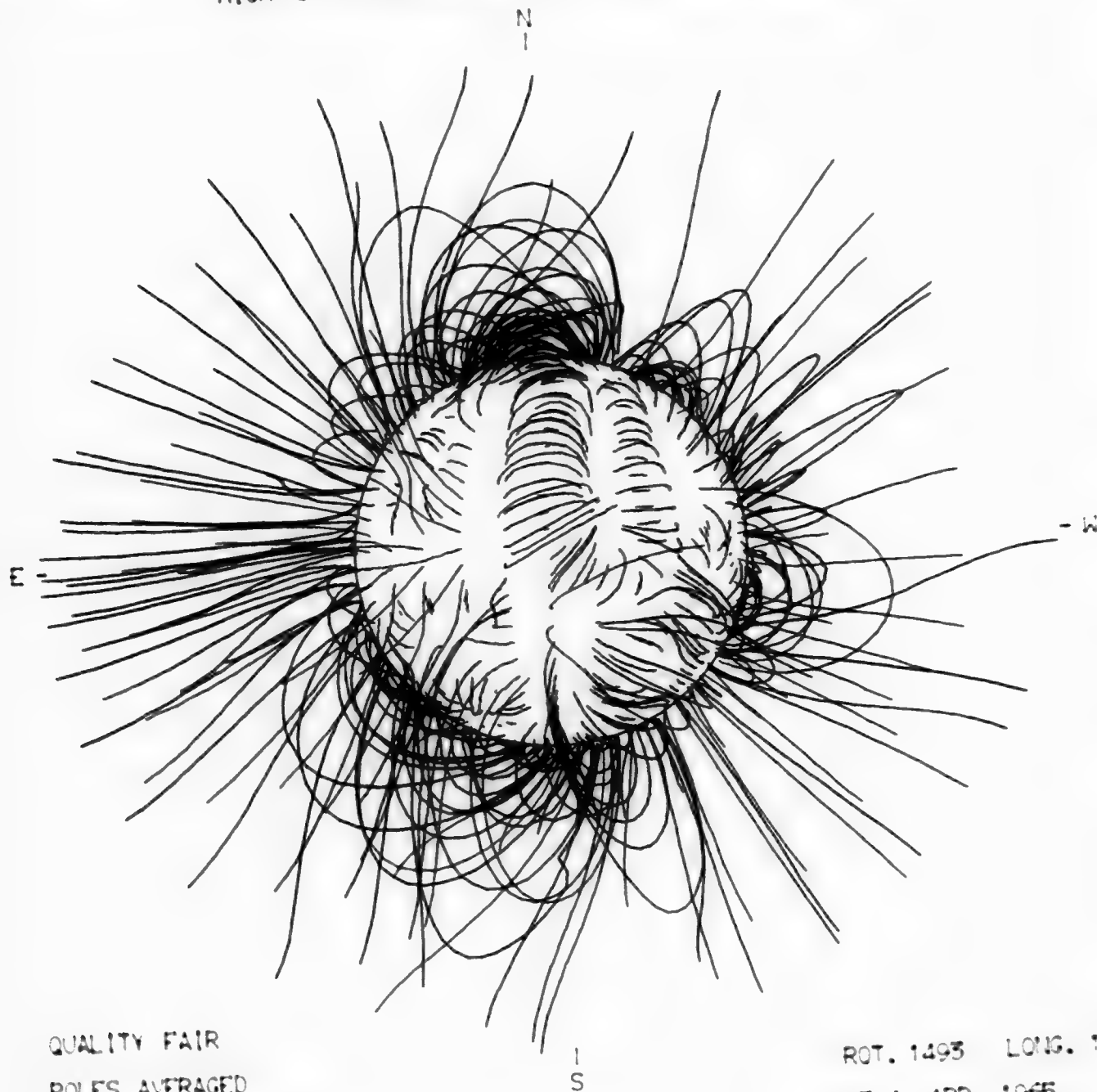
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 190°  
24.6 APR 1965

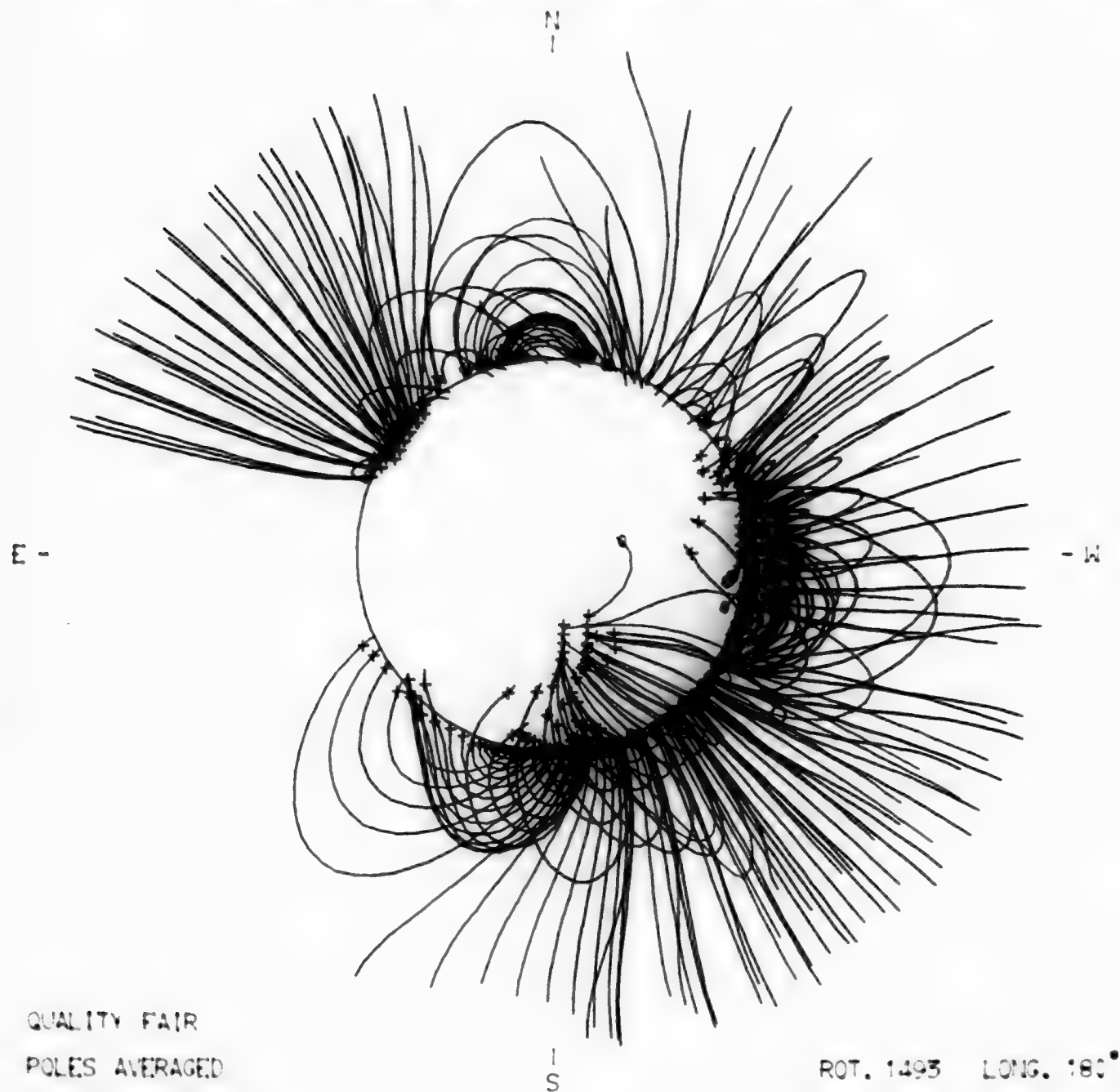
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 180°  
25.4 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

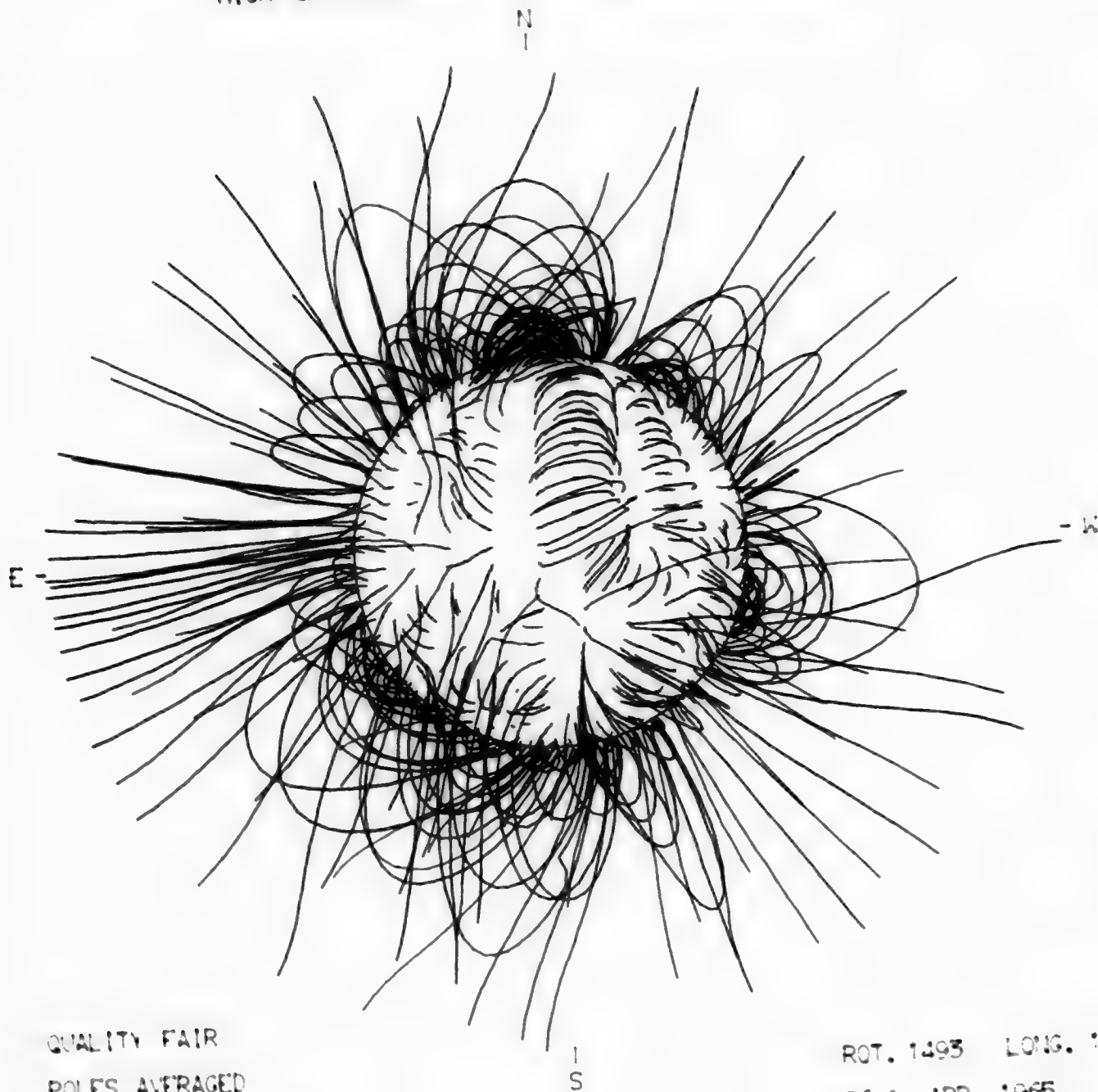
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 180°

25.4 APR 1965

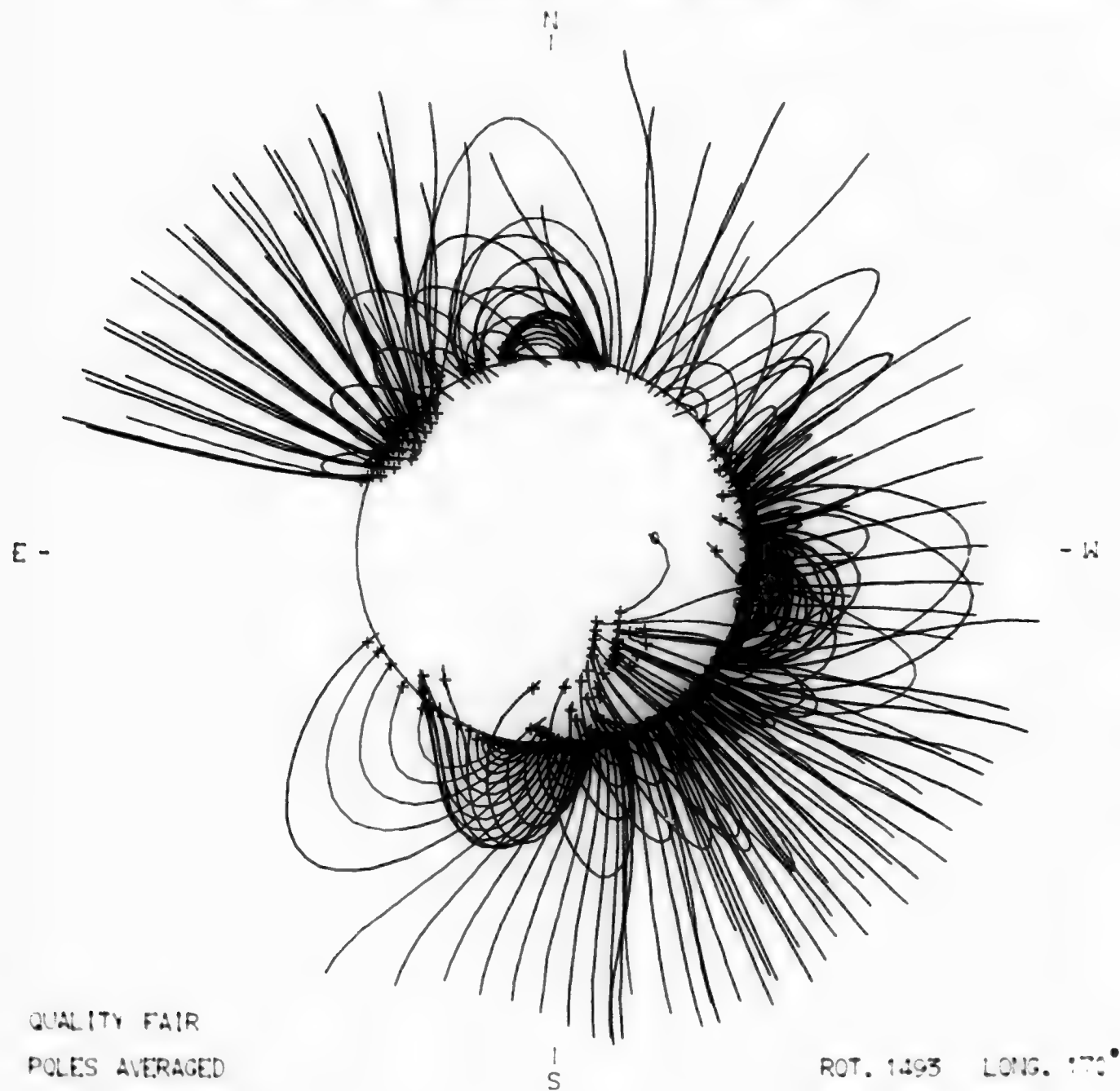
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 170°  
26.1 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

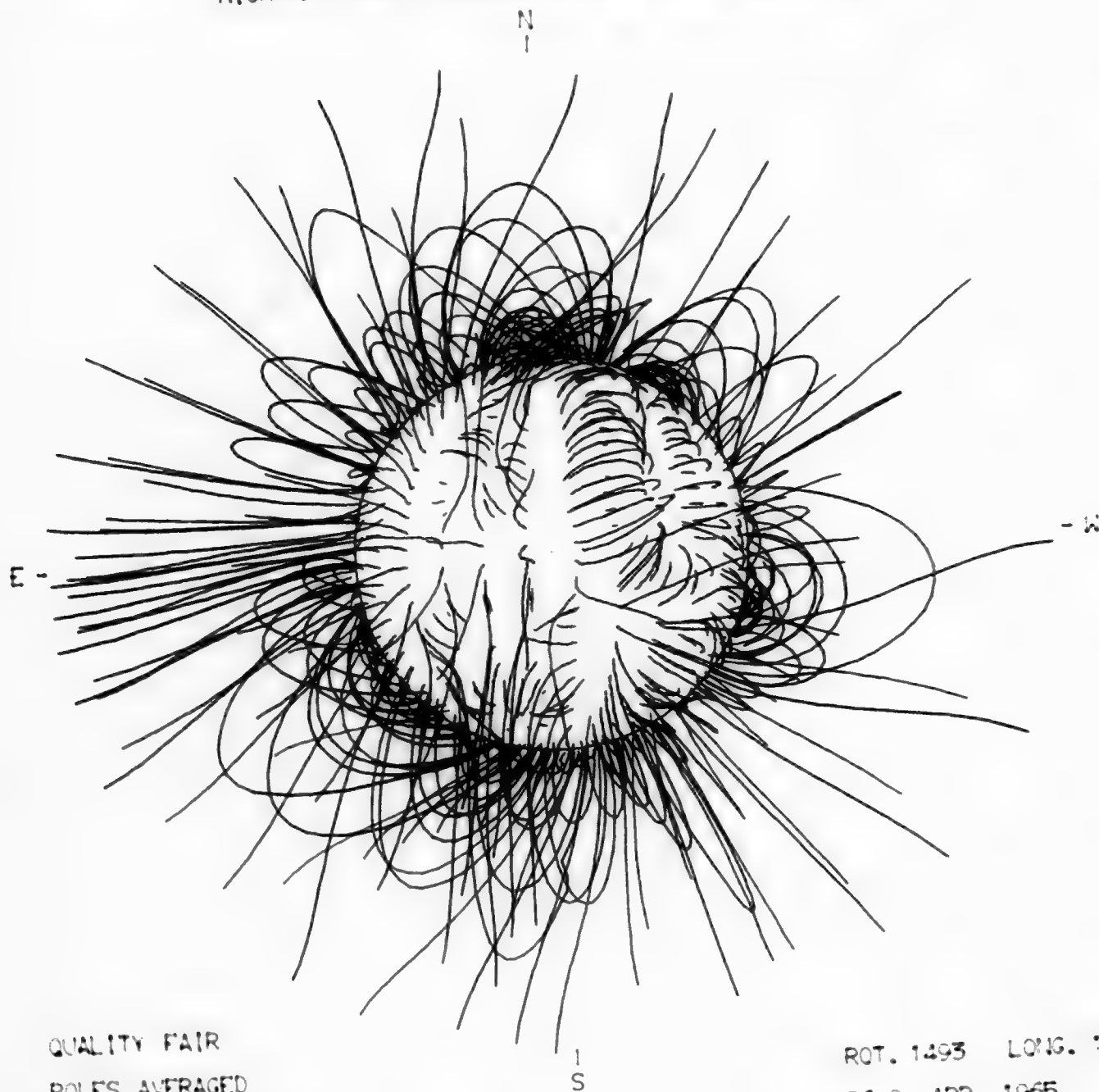
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 170°

26.1 APR 1965

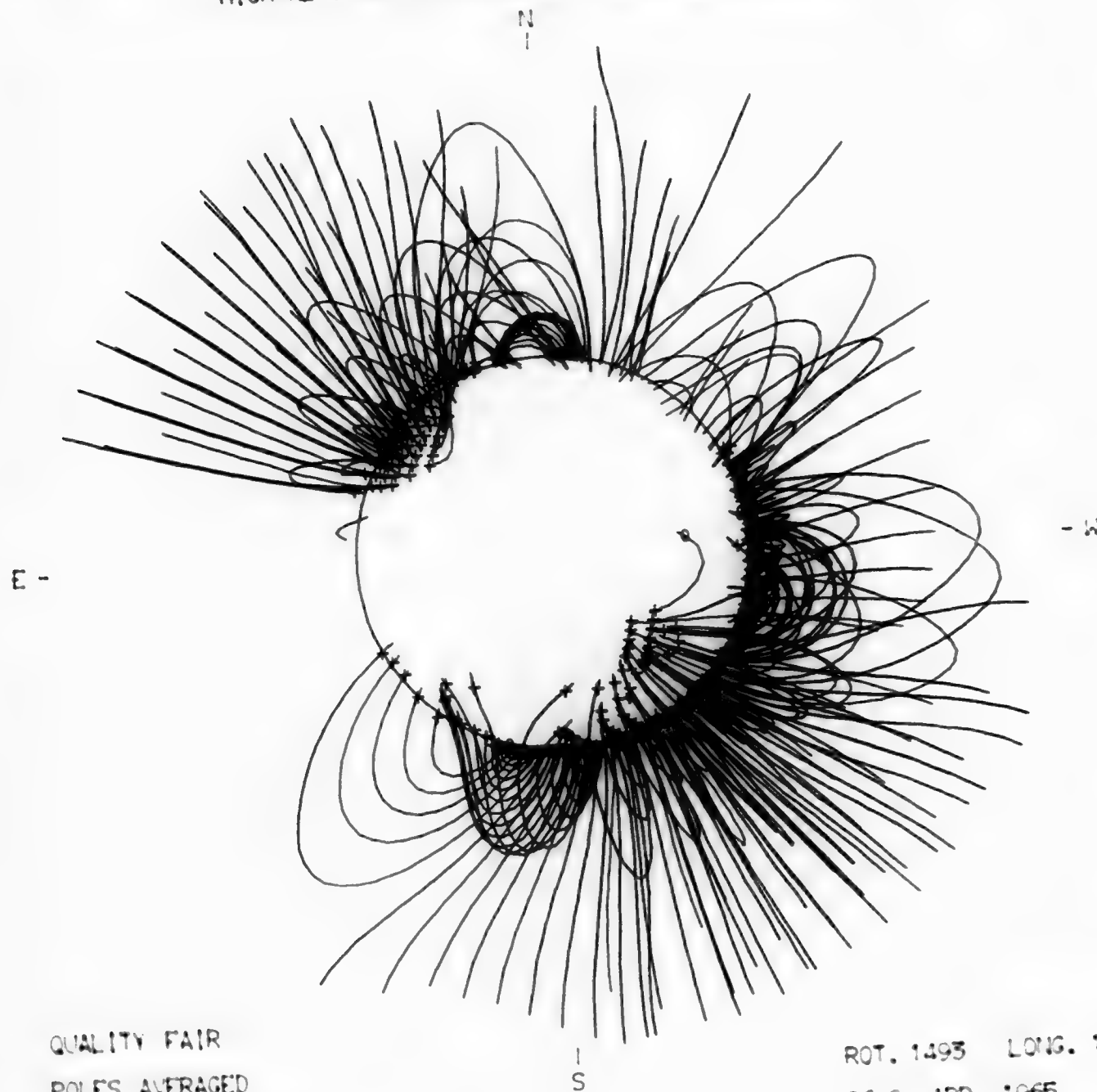
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 150°  
26.9 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

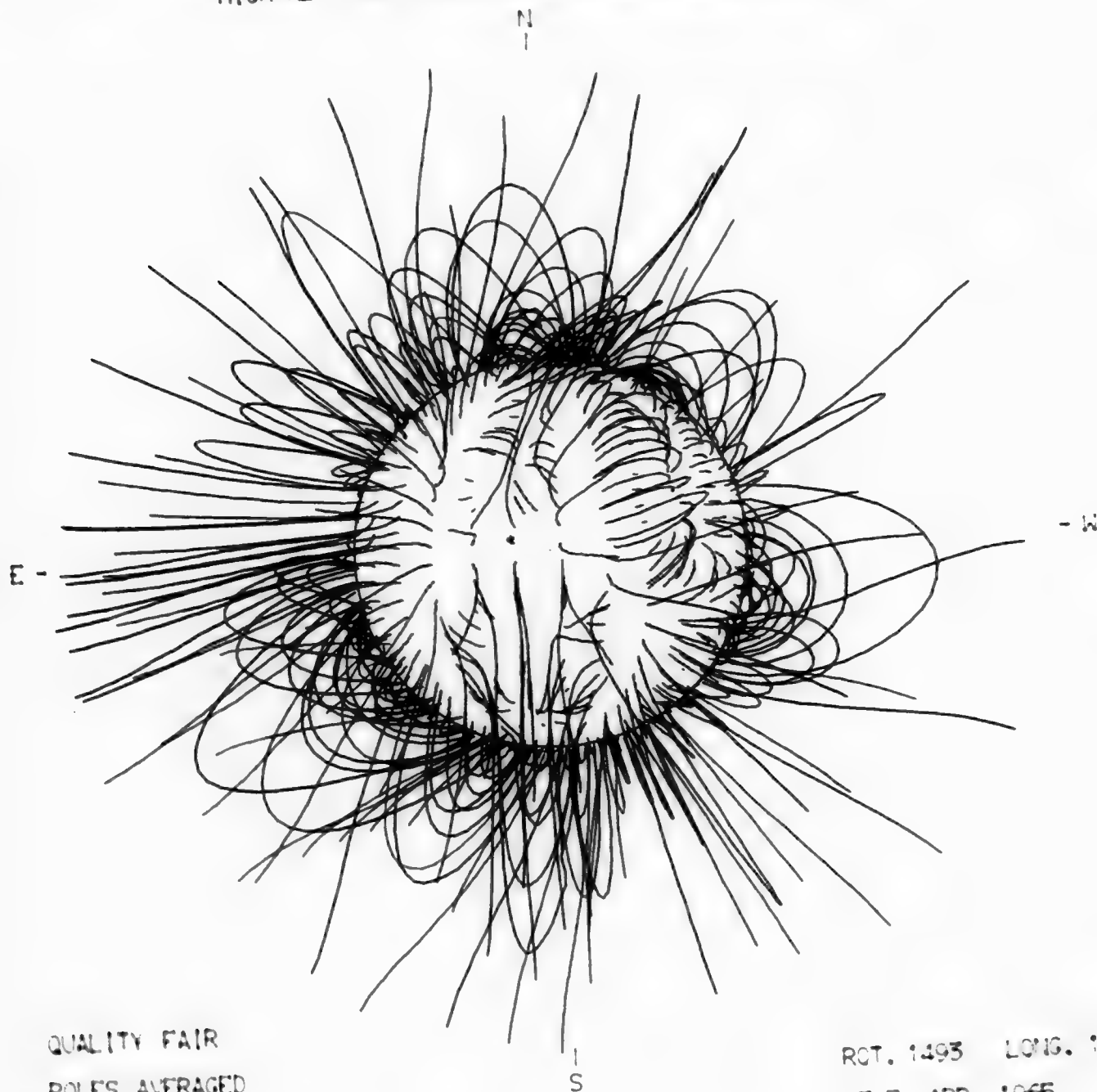


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 160°  
26.9 APR 1965



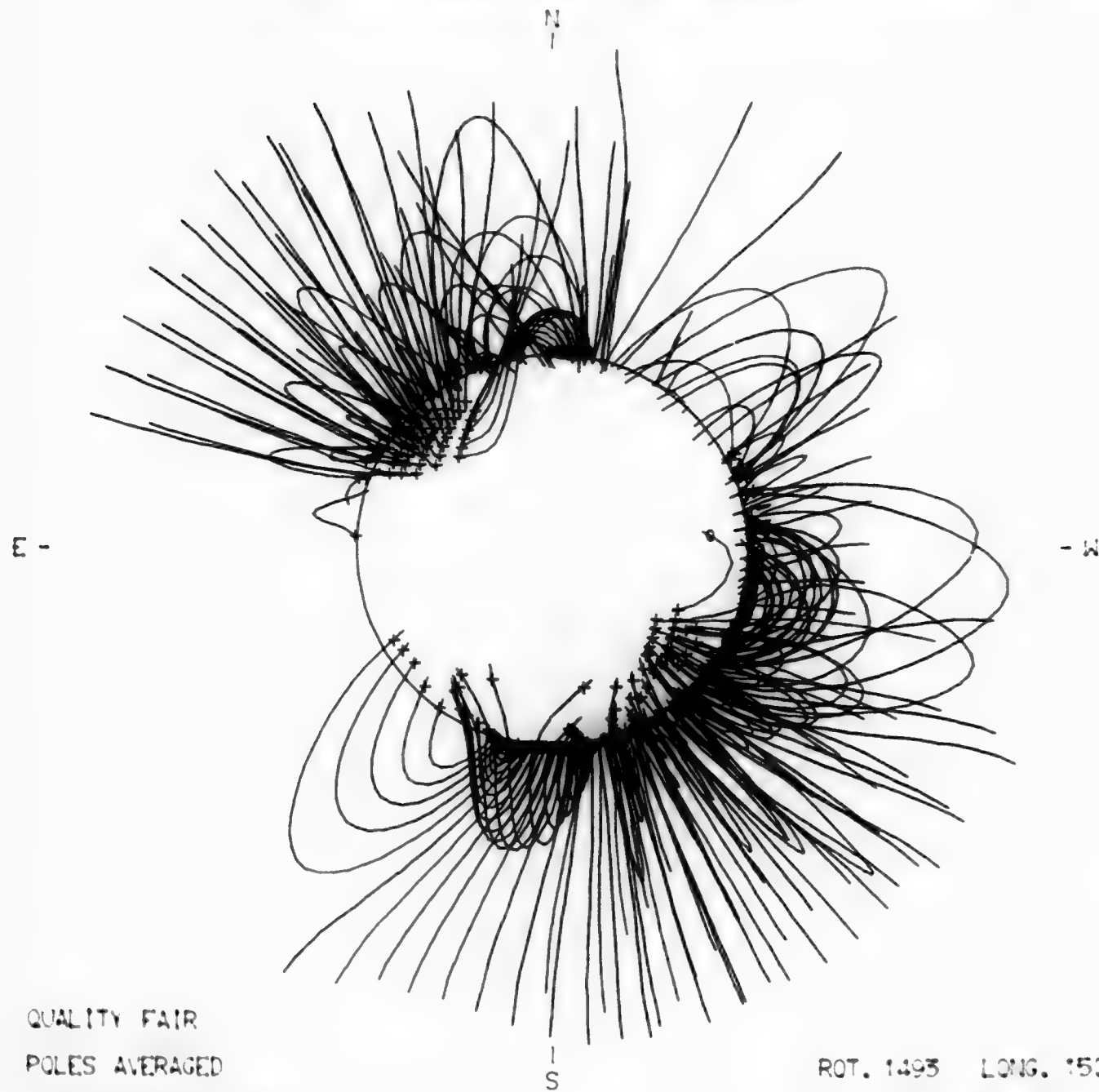
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

RCT. 1493 LONG. 150°  
27.7 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

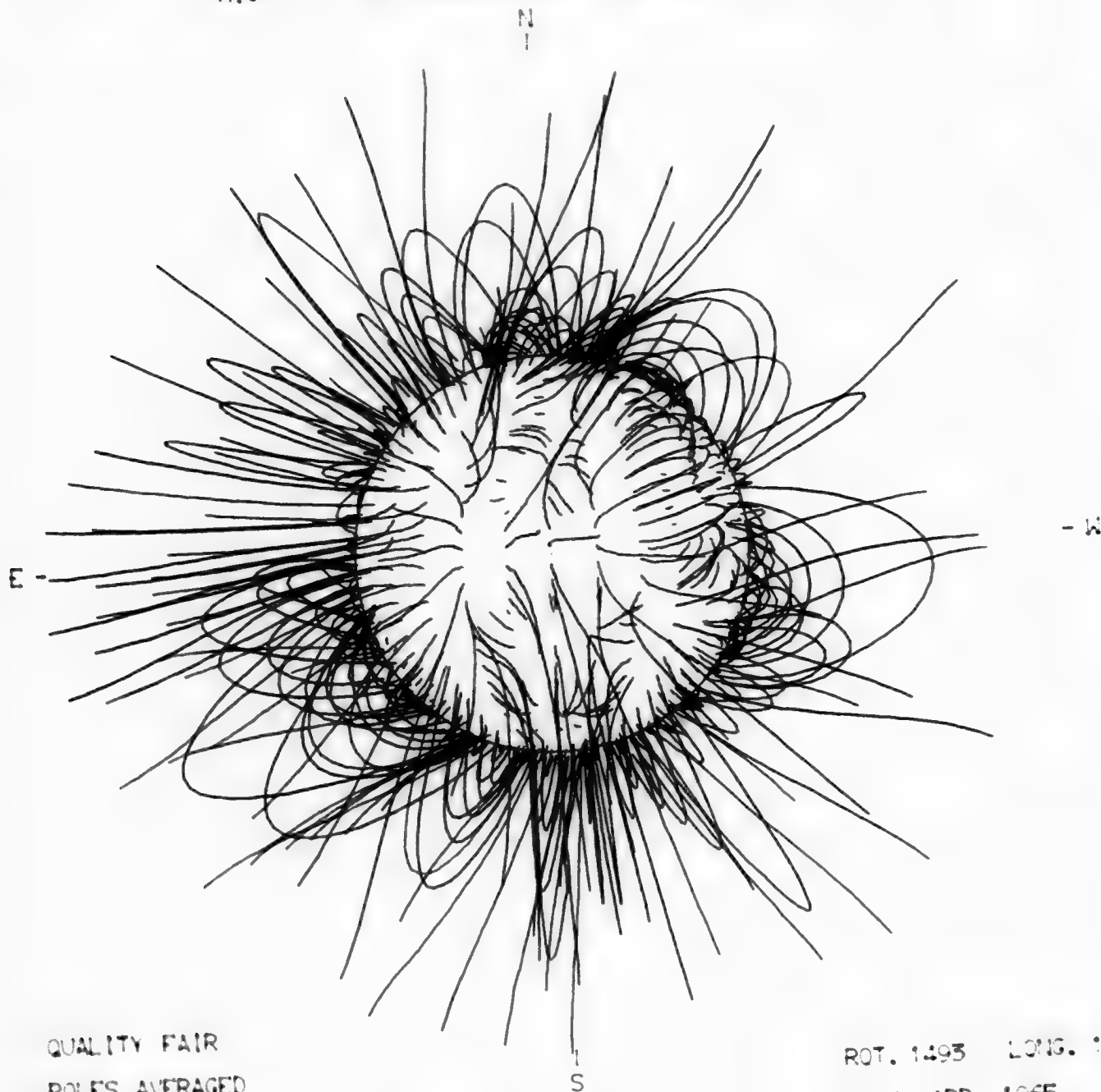
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 150°

27.7 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

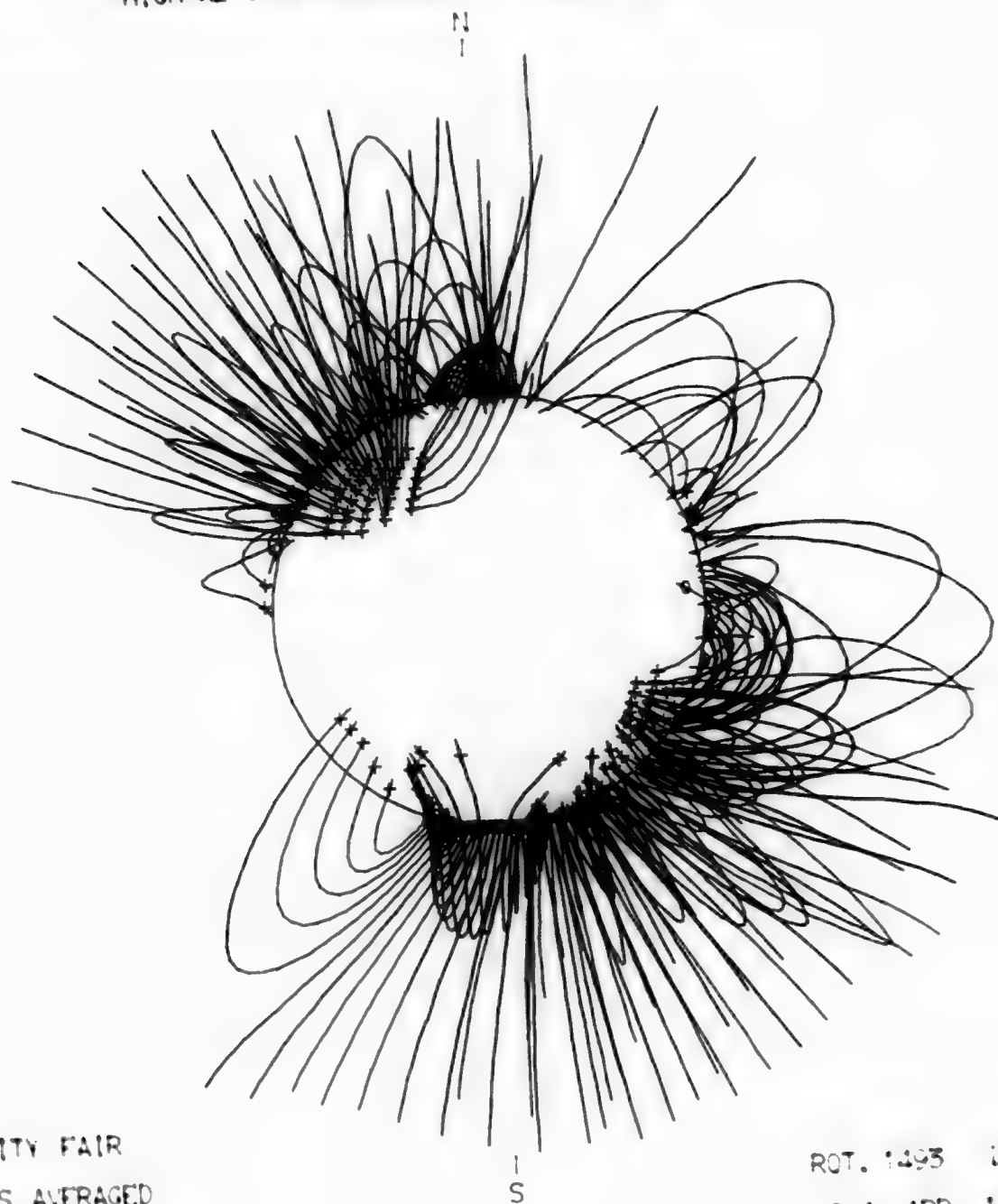


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 140°  
28.4 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

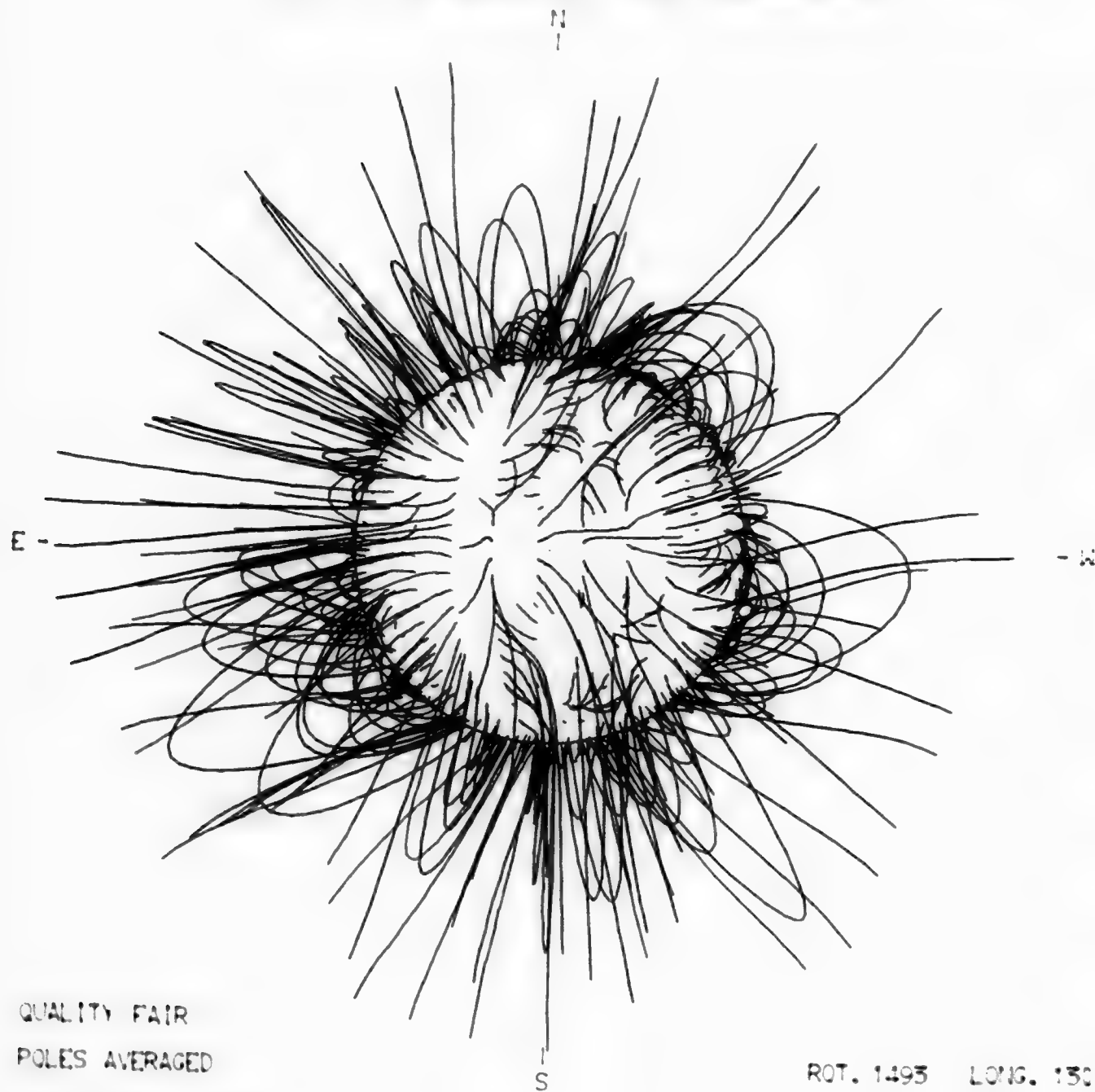
E -



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 140°  
28.4 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

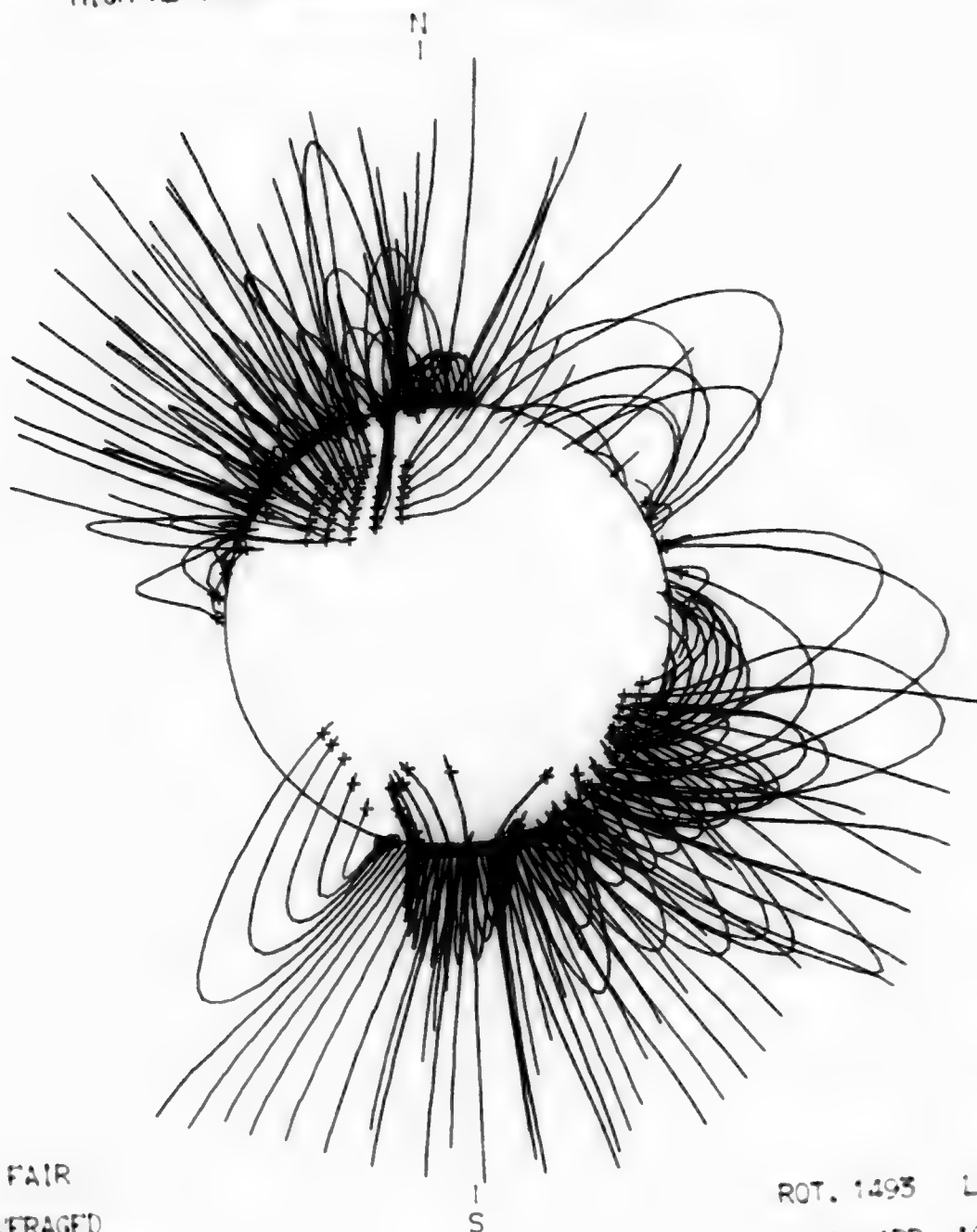
DATA WINDOW 1493.03

ROT. 1493 LONG. 130°

29.2 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

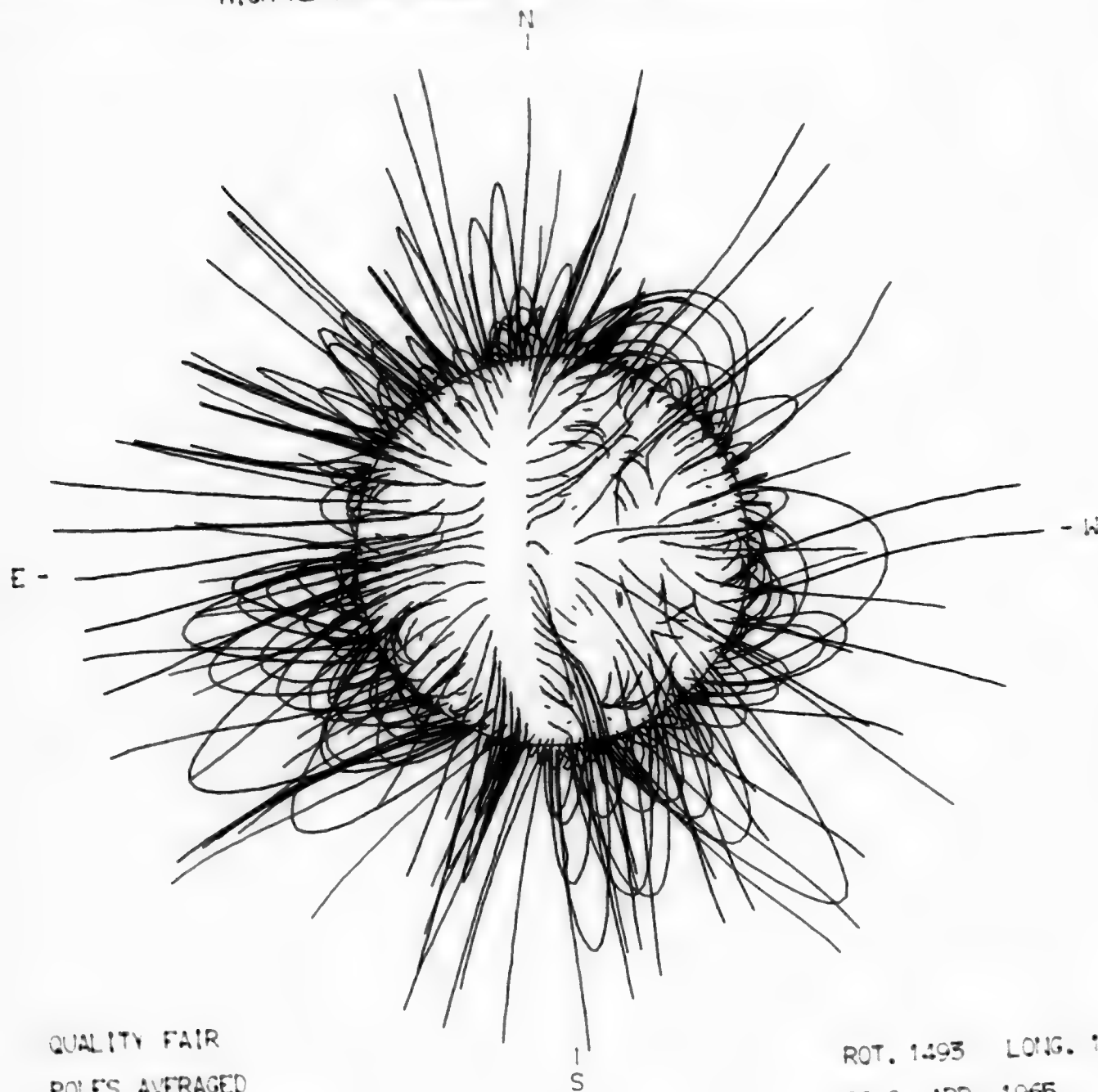
E -



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 130°  
29.2 APR 1965

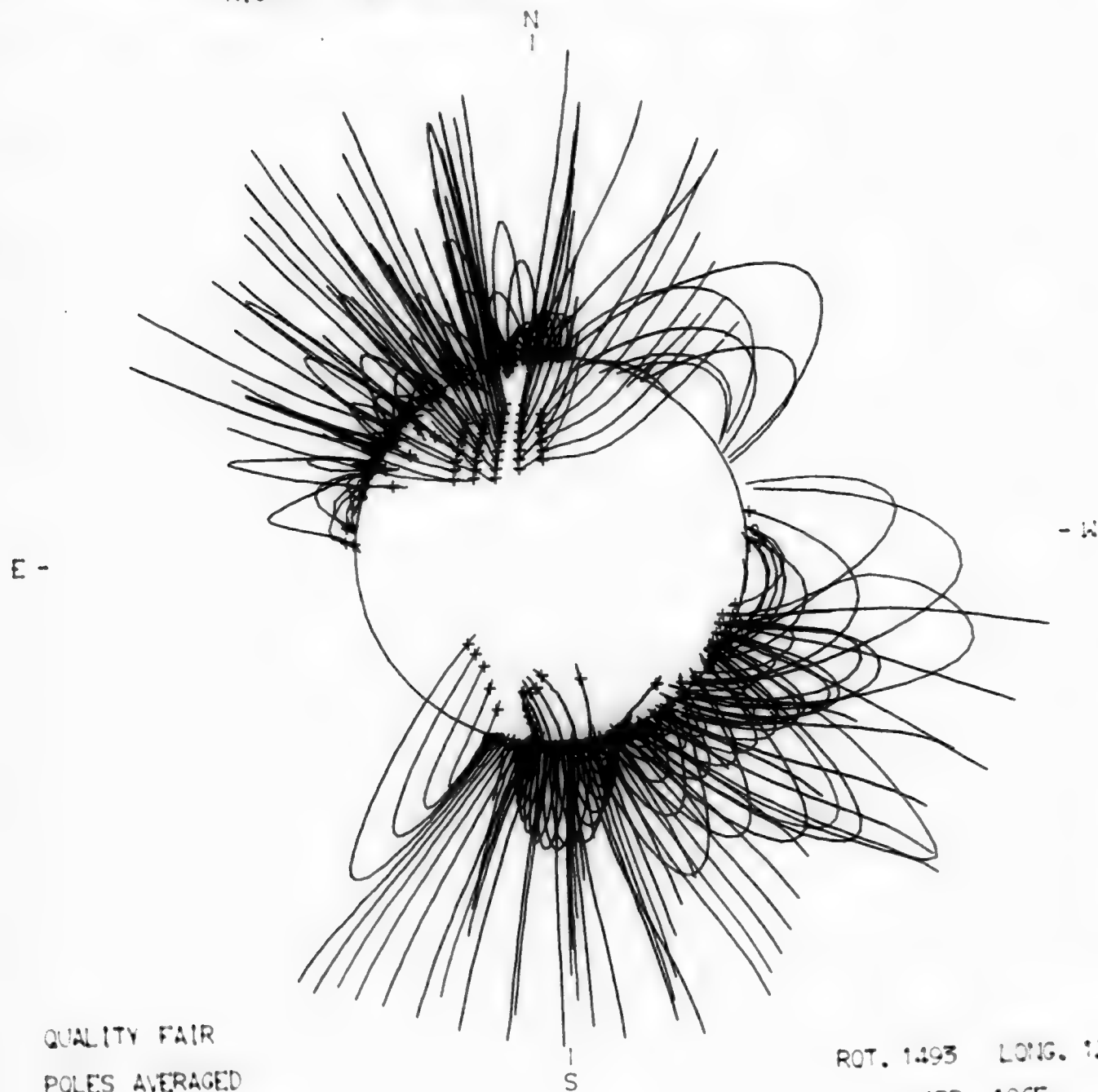
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 120°  
29.9 APR 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

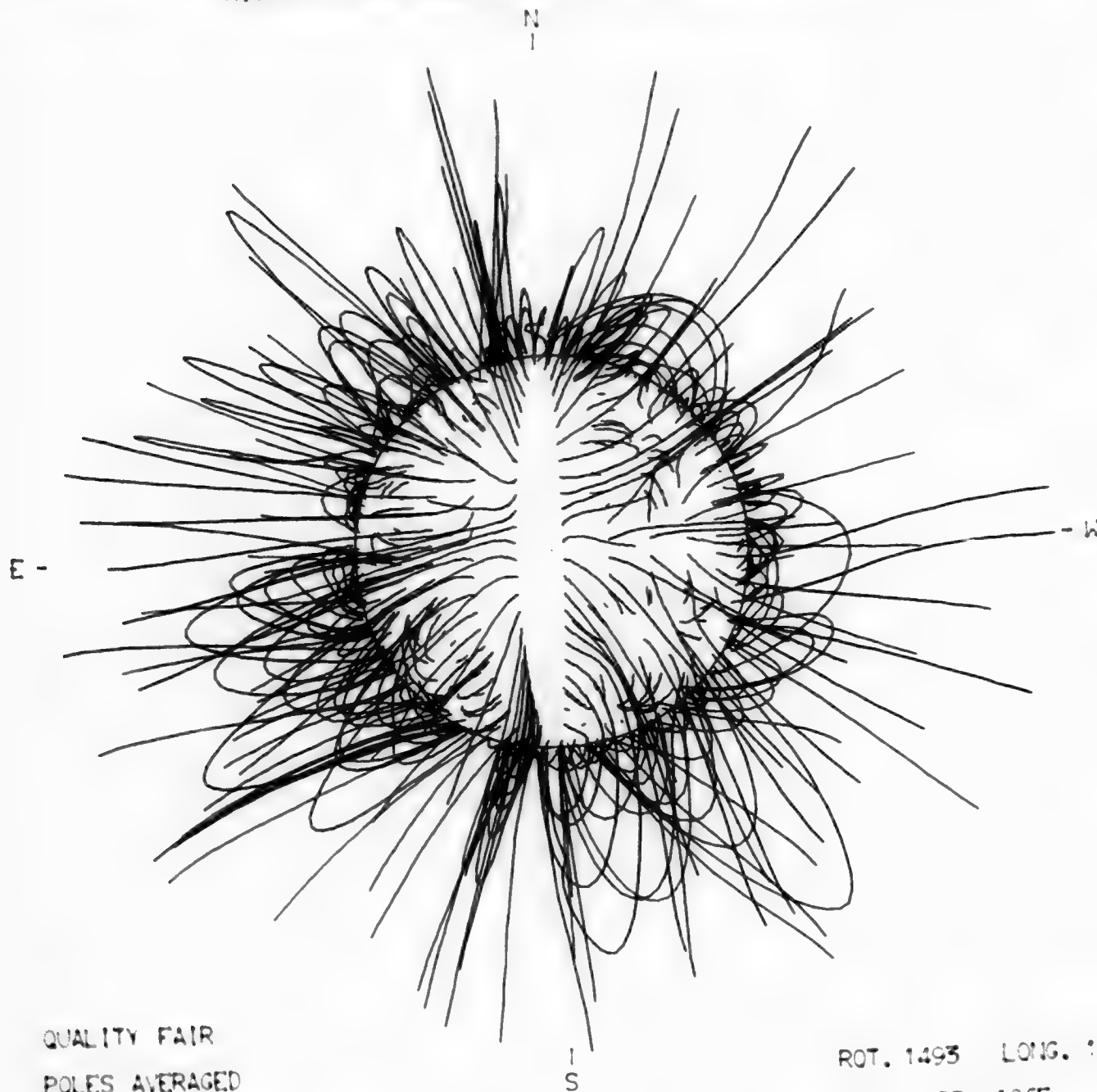


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 120°  
29.9 APR 1965



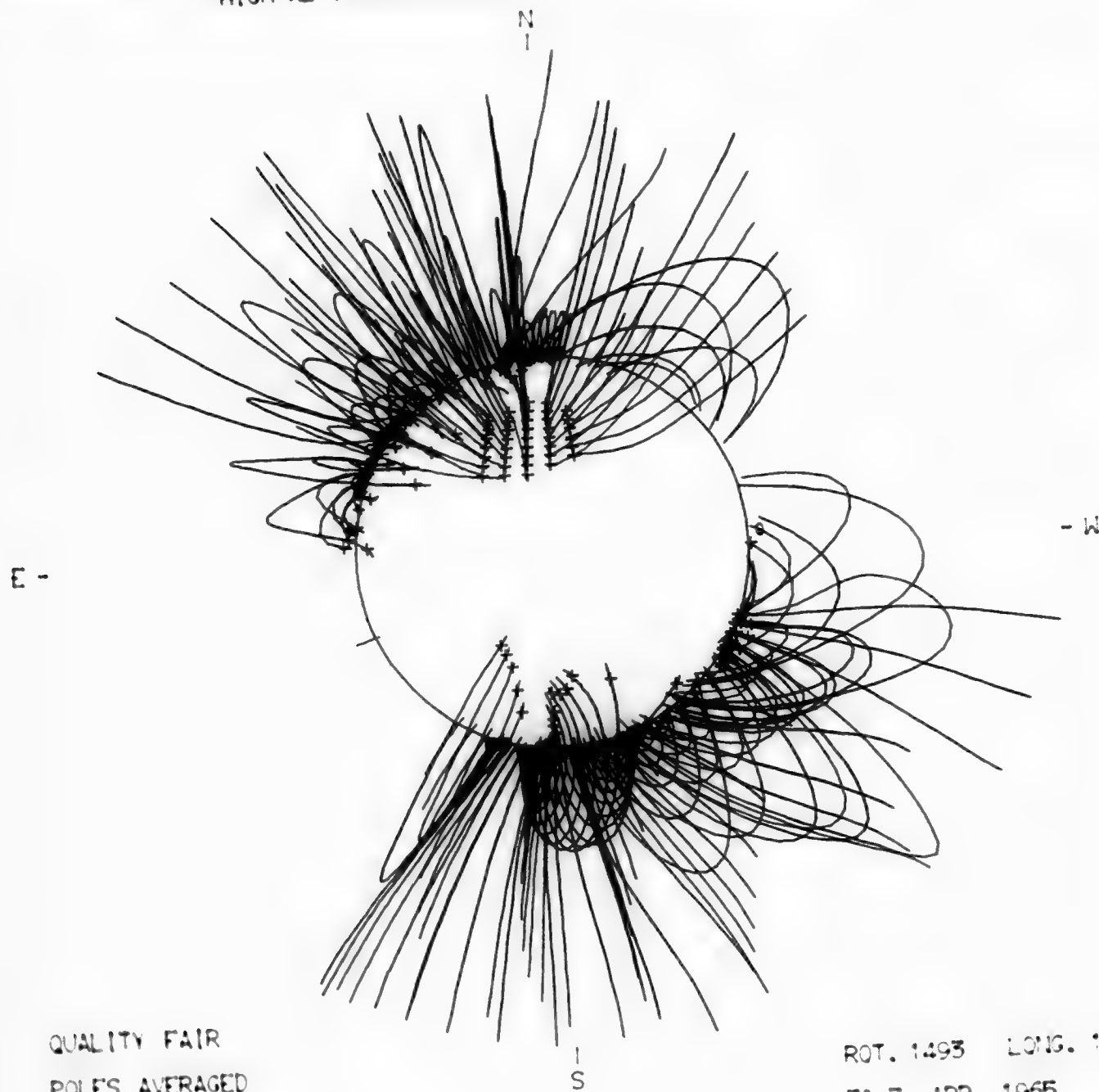
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 110°  
30.7 APR 1965

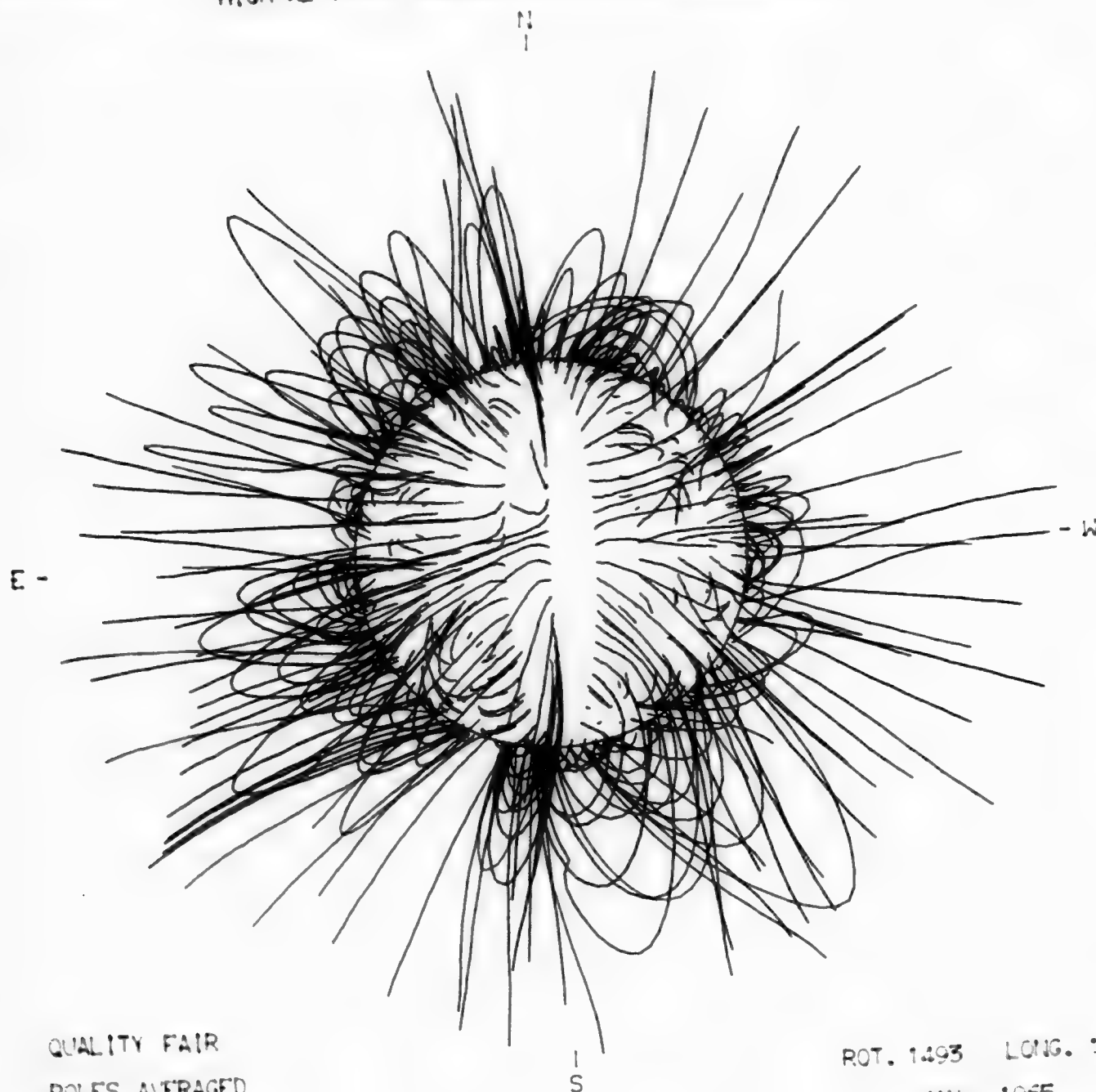
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 110°  
30.7 APR 1965

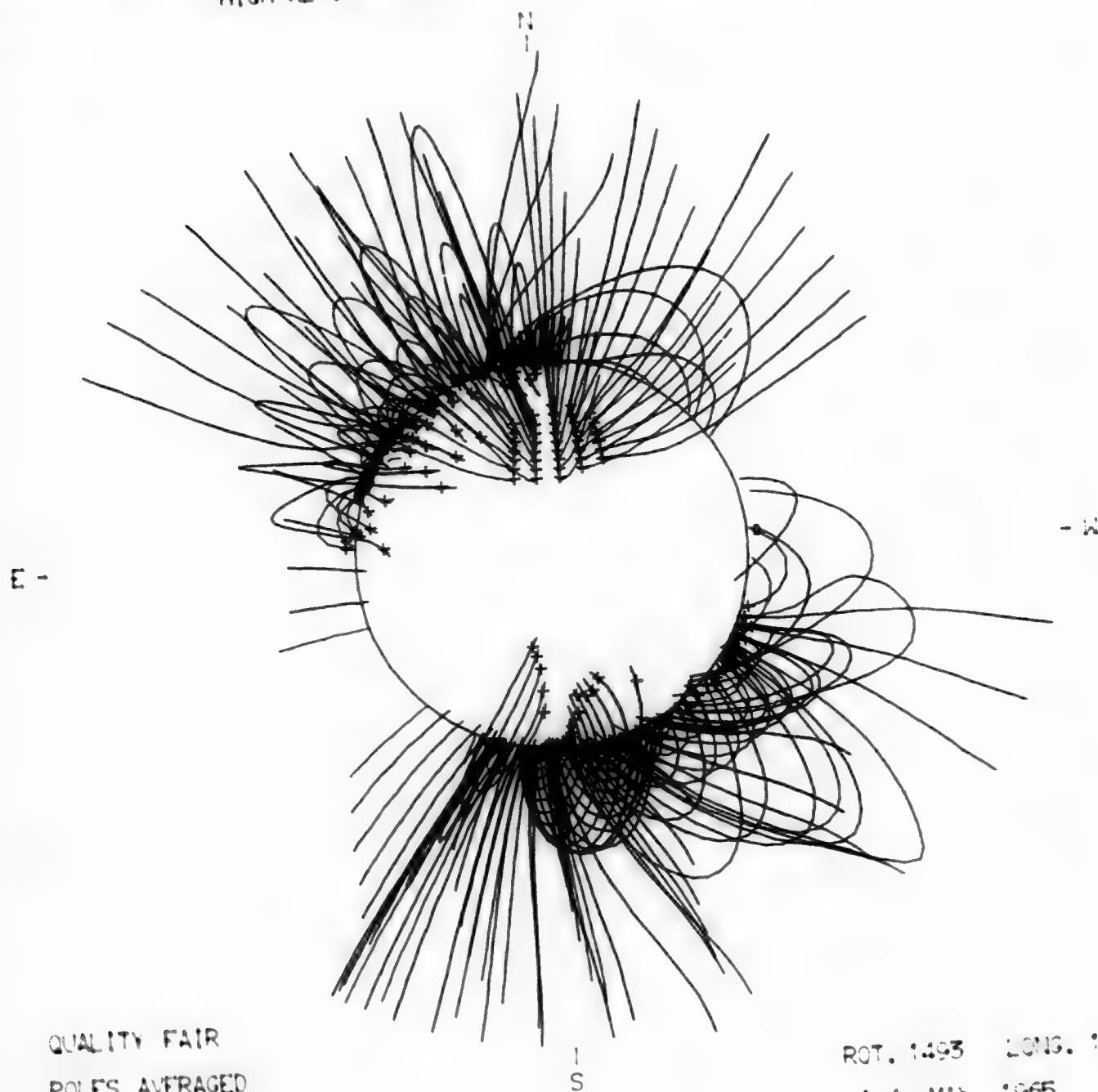
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 100°  
1.4 MAY 1965

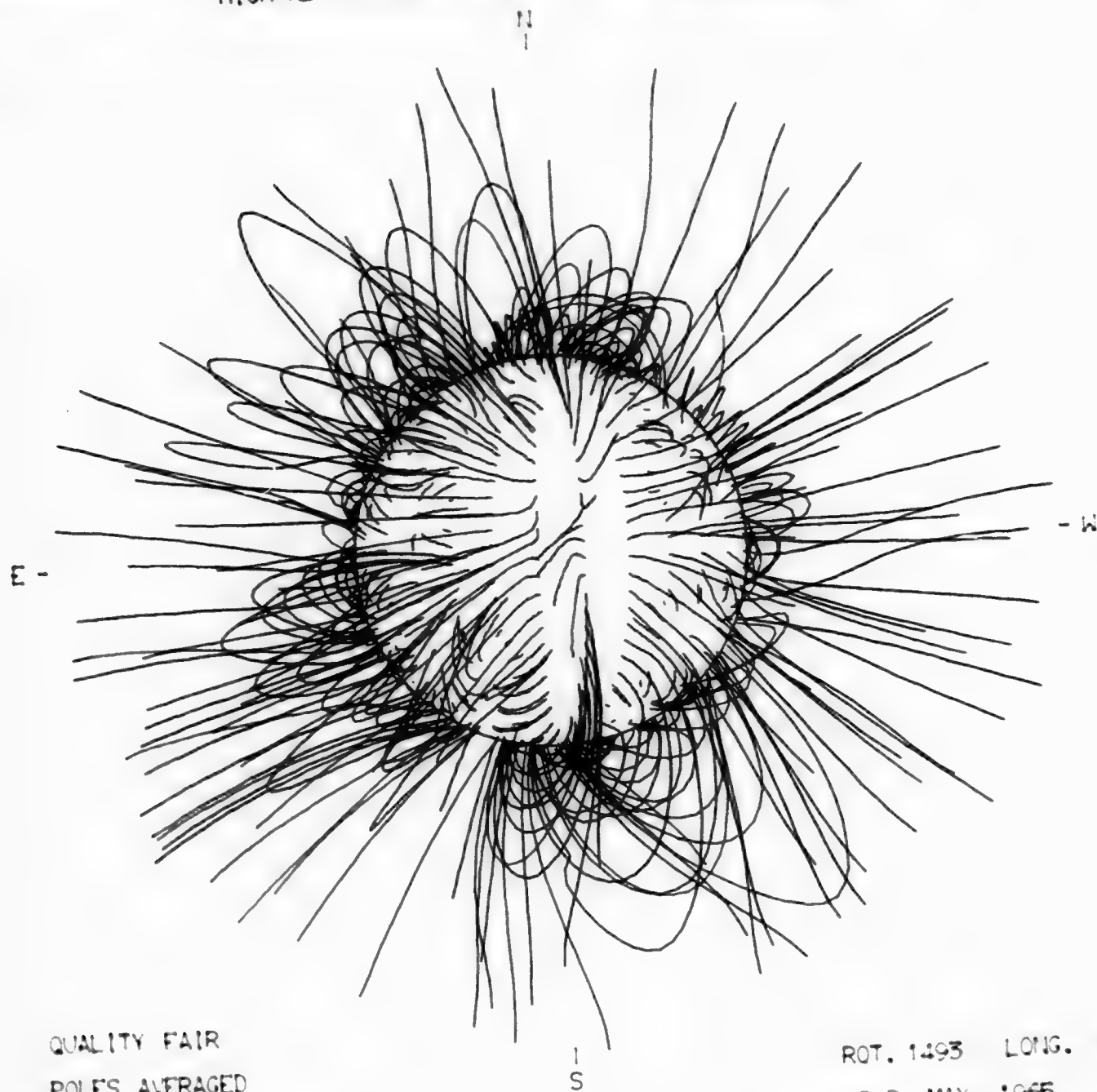
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 100°  
1.4 MAY 1965

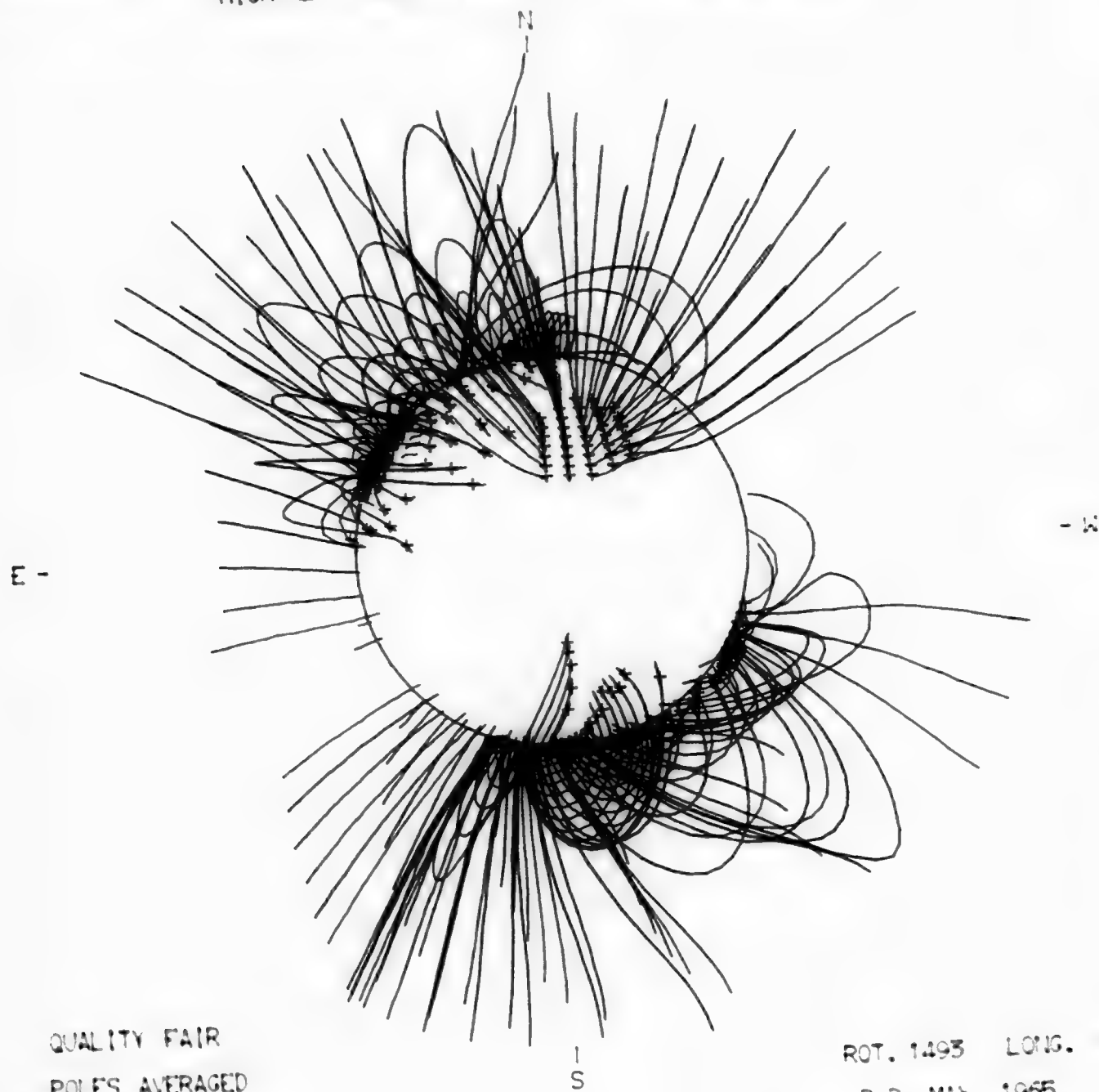
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 90°  
2.2 MAY 1965

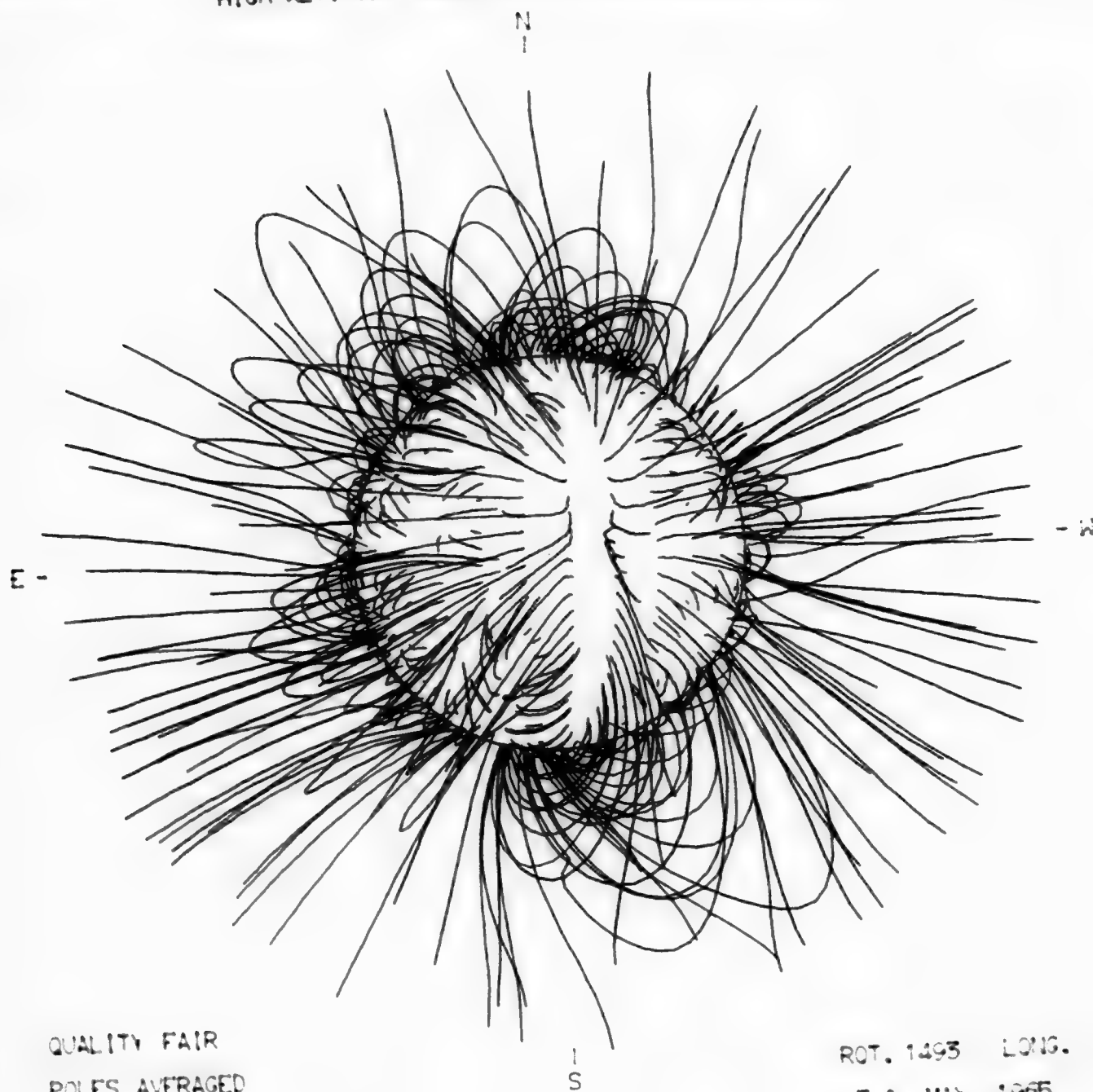
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1493.03

ROT. 1493 LONG. 90°  
 2.2 MAY 1965

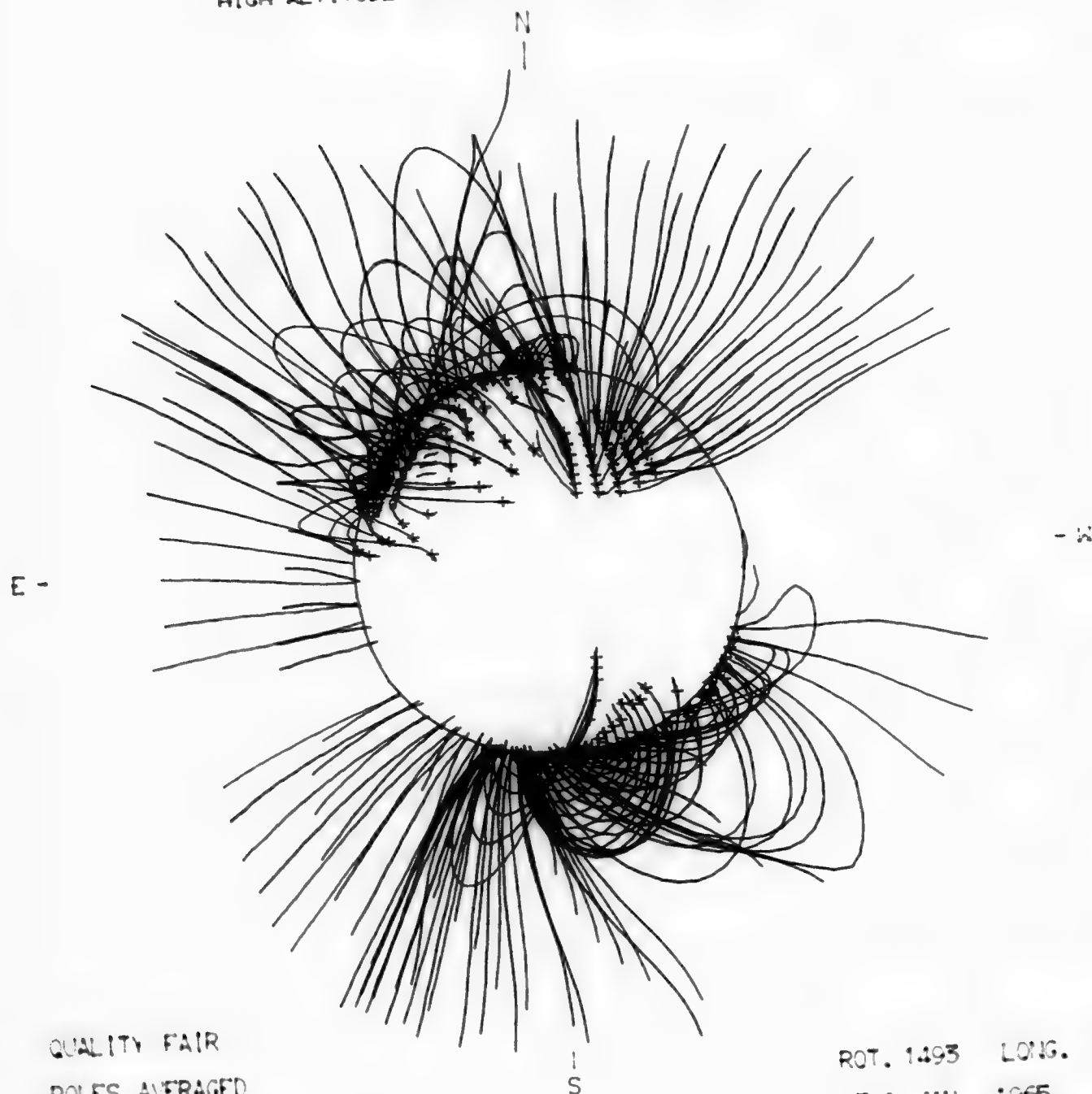
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 80°  
3.0 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

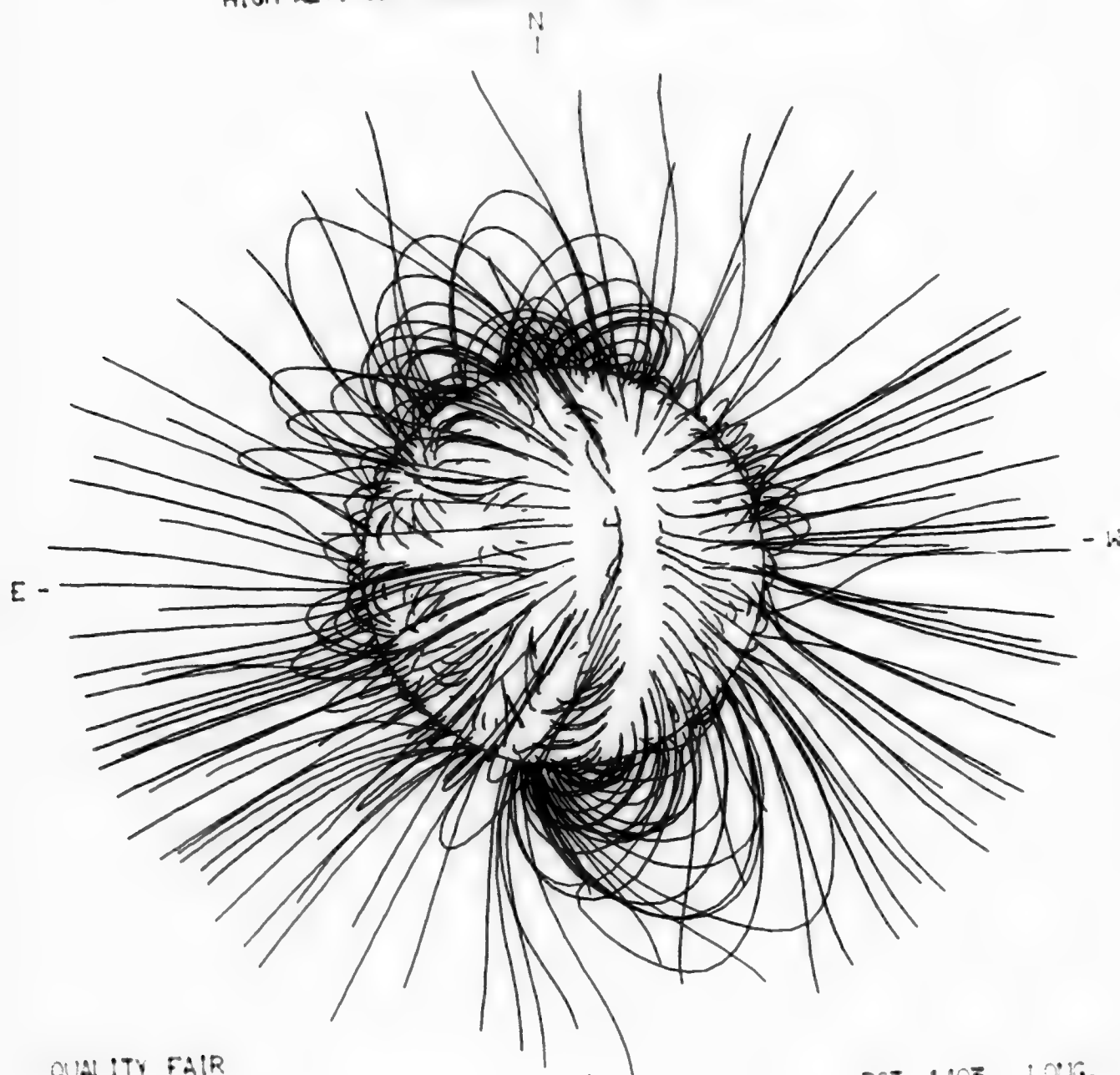


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 80°  
3.0 MAY 1965



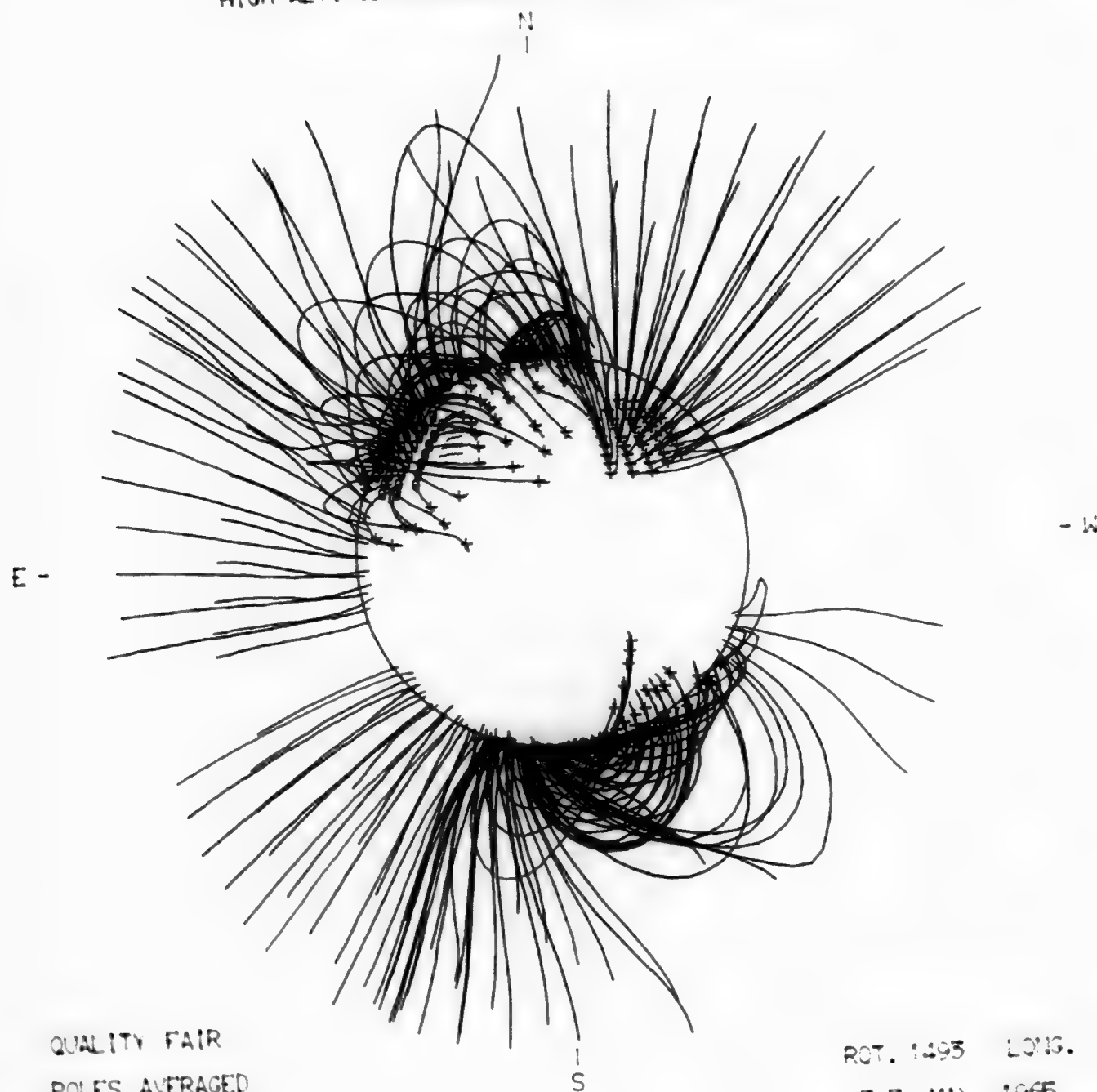
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 70°  
3.7 MAY 1965

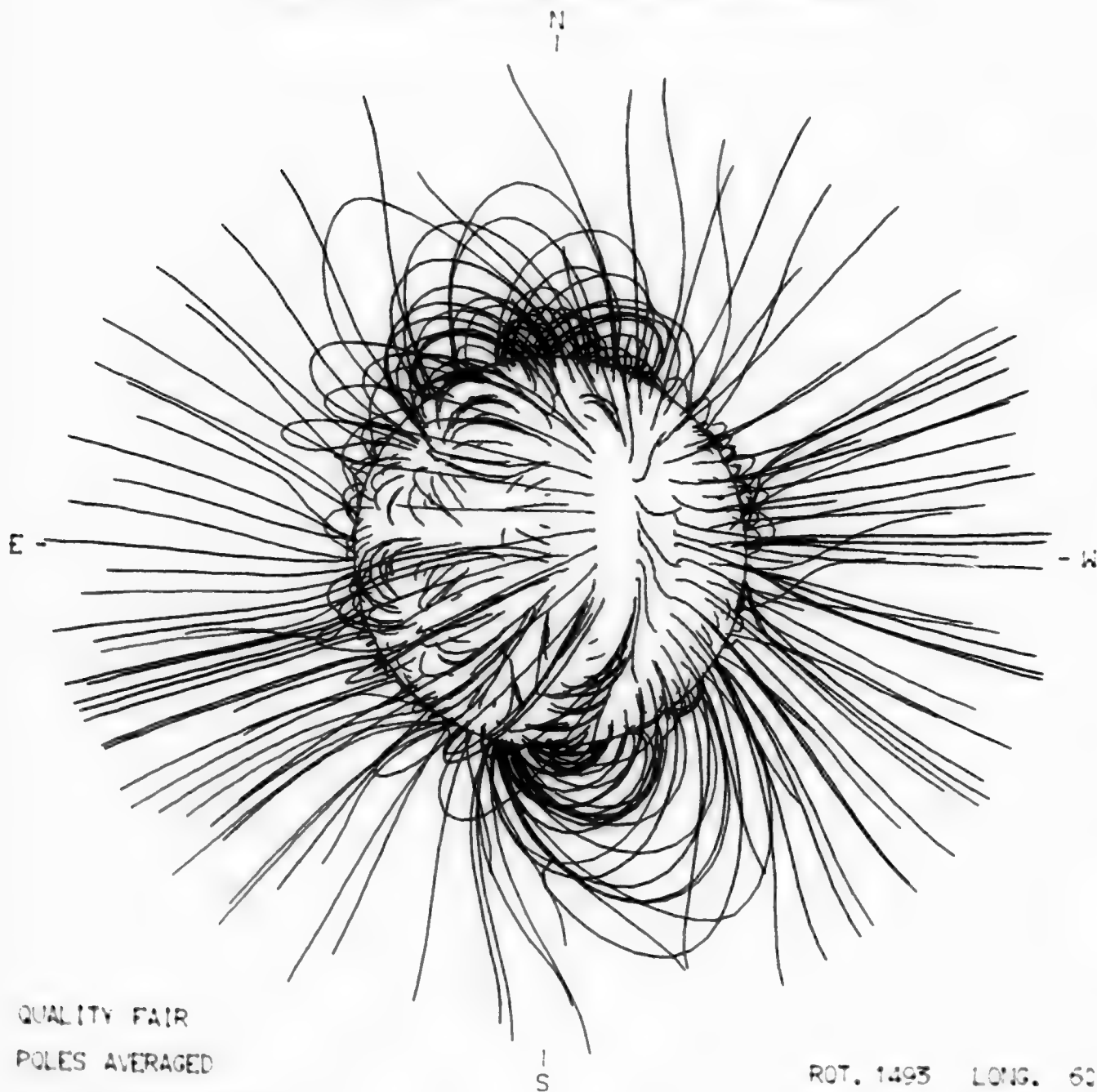
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 70°  
3.7 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

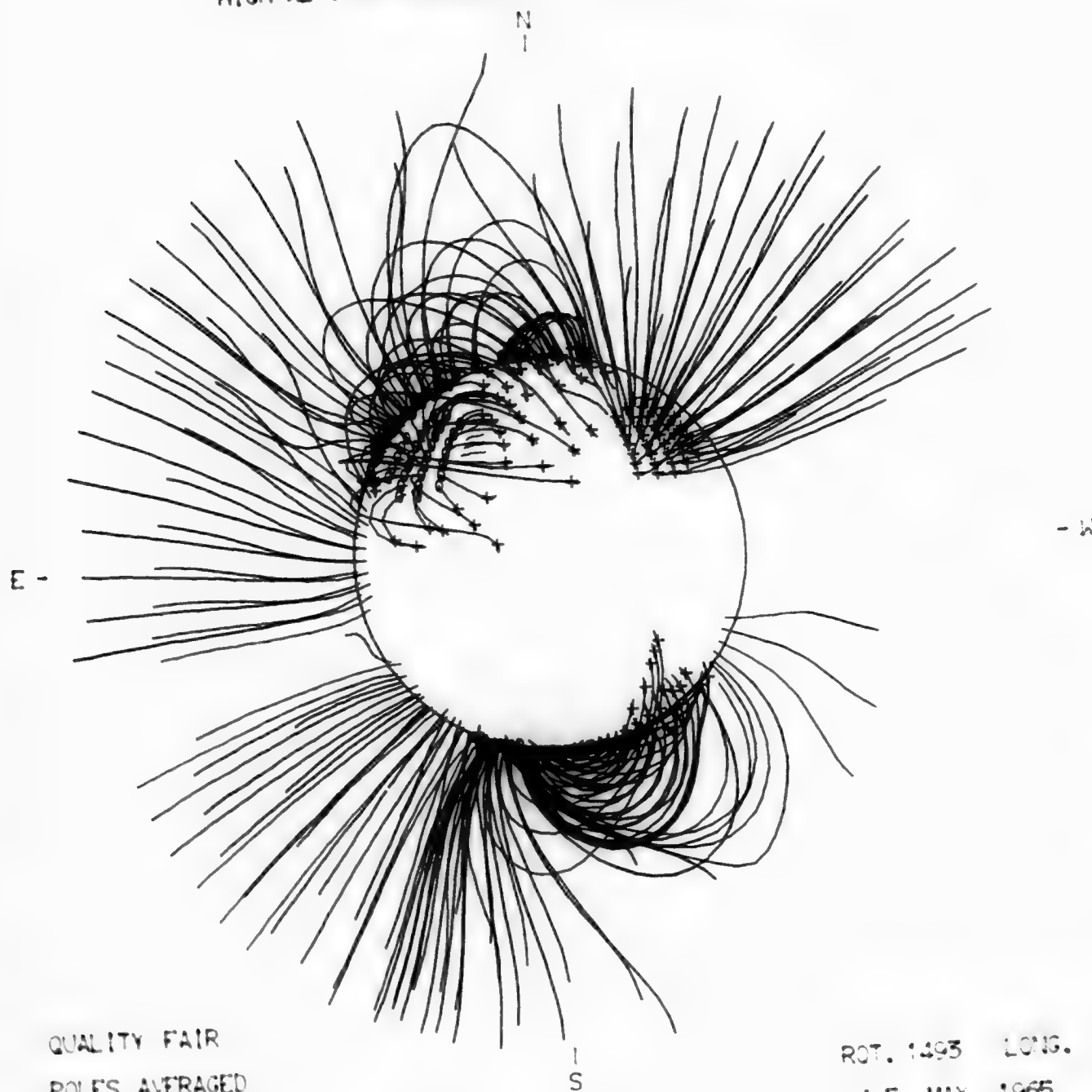
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 60°

4.5 MAY 1965

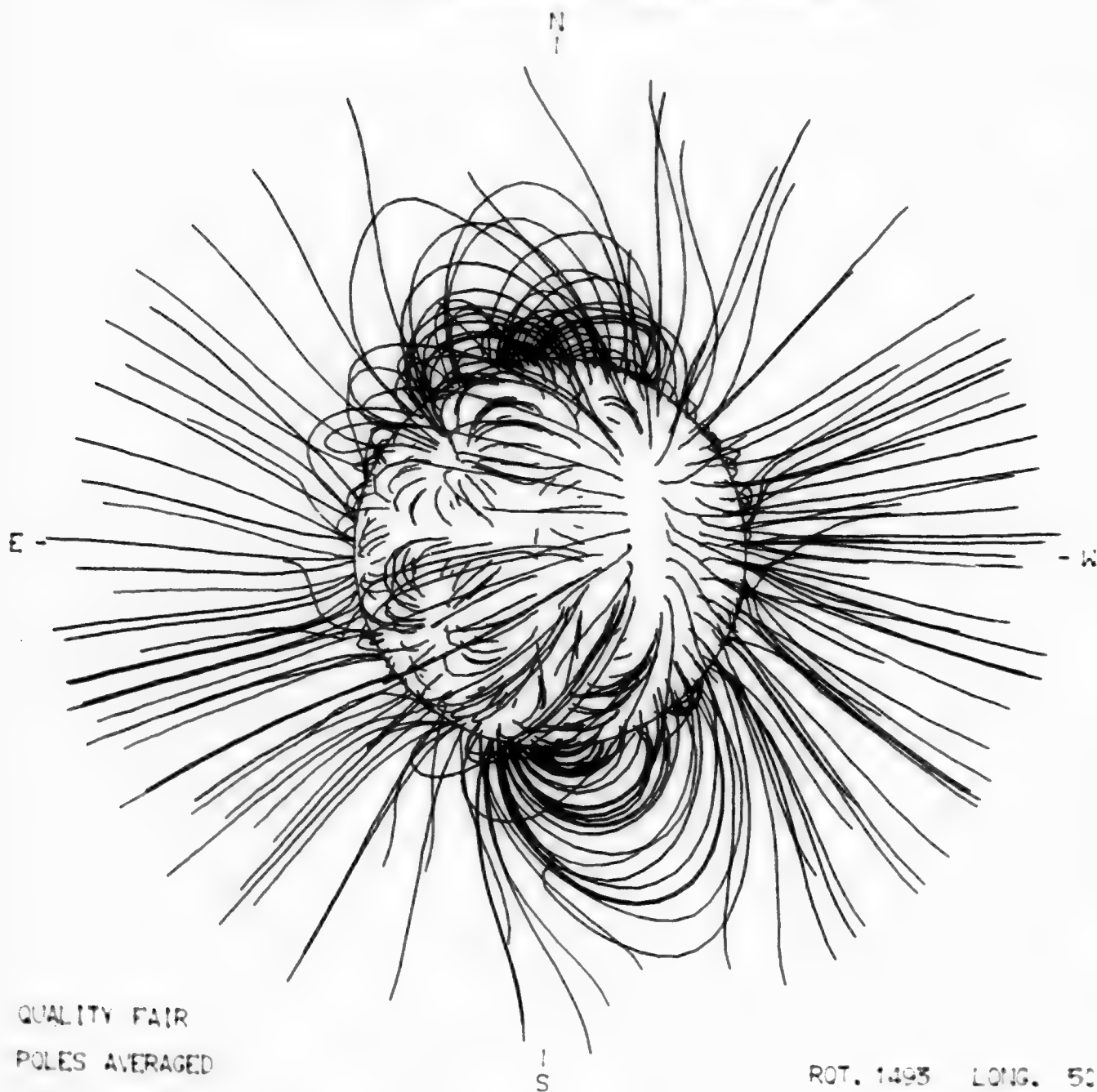
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 60°  
4.5 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

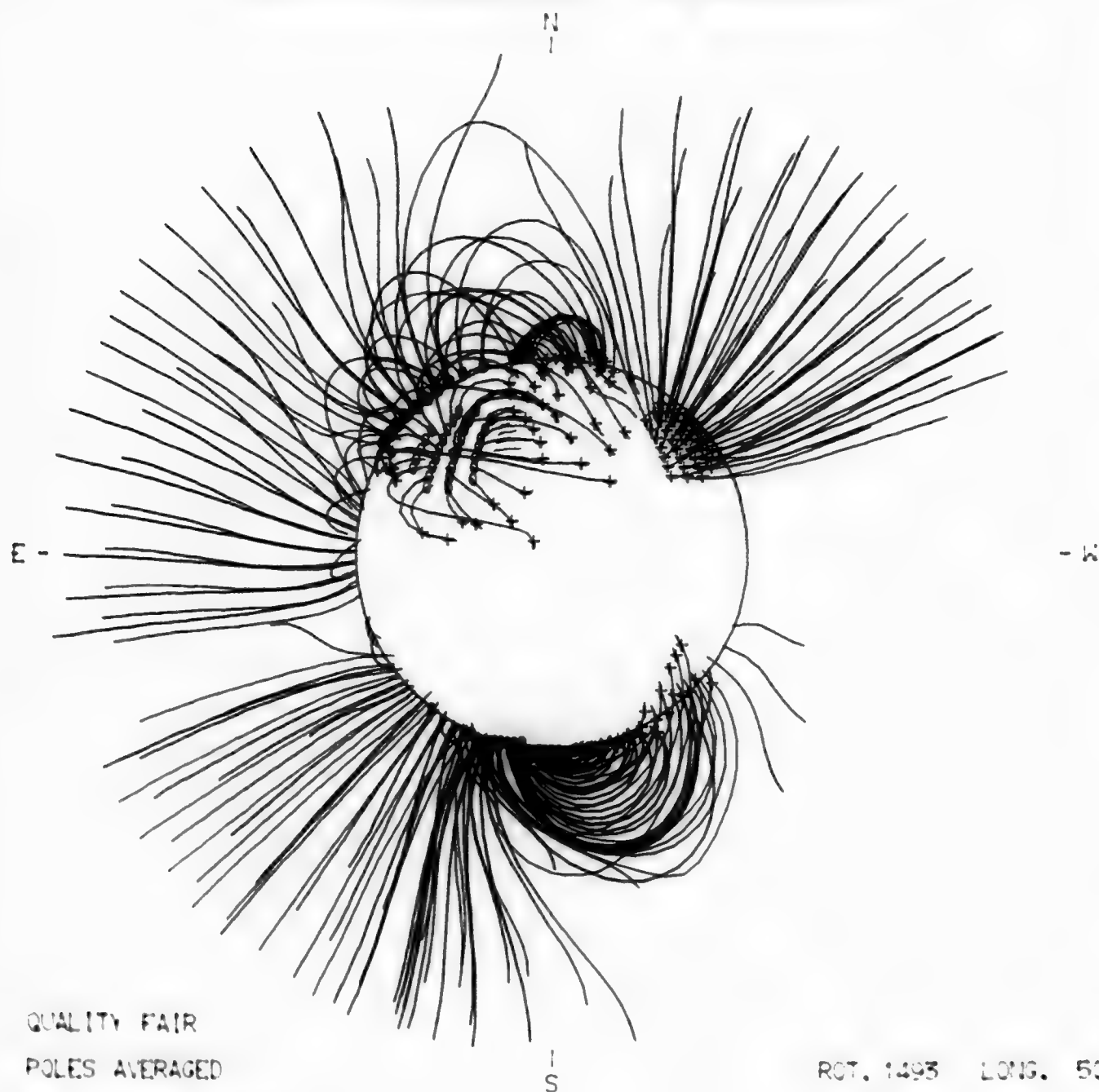
POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 50°

5.2 MAY 1965

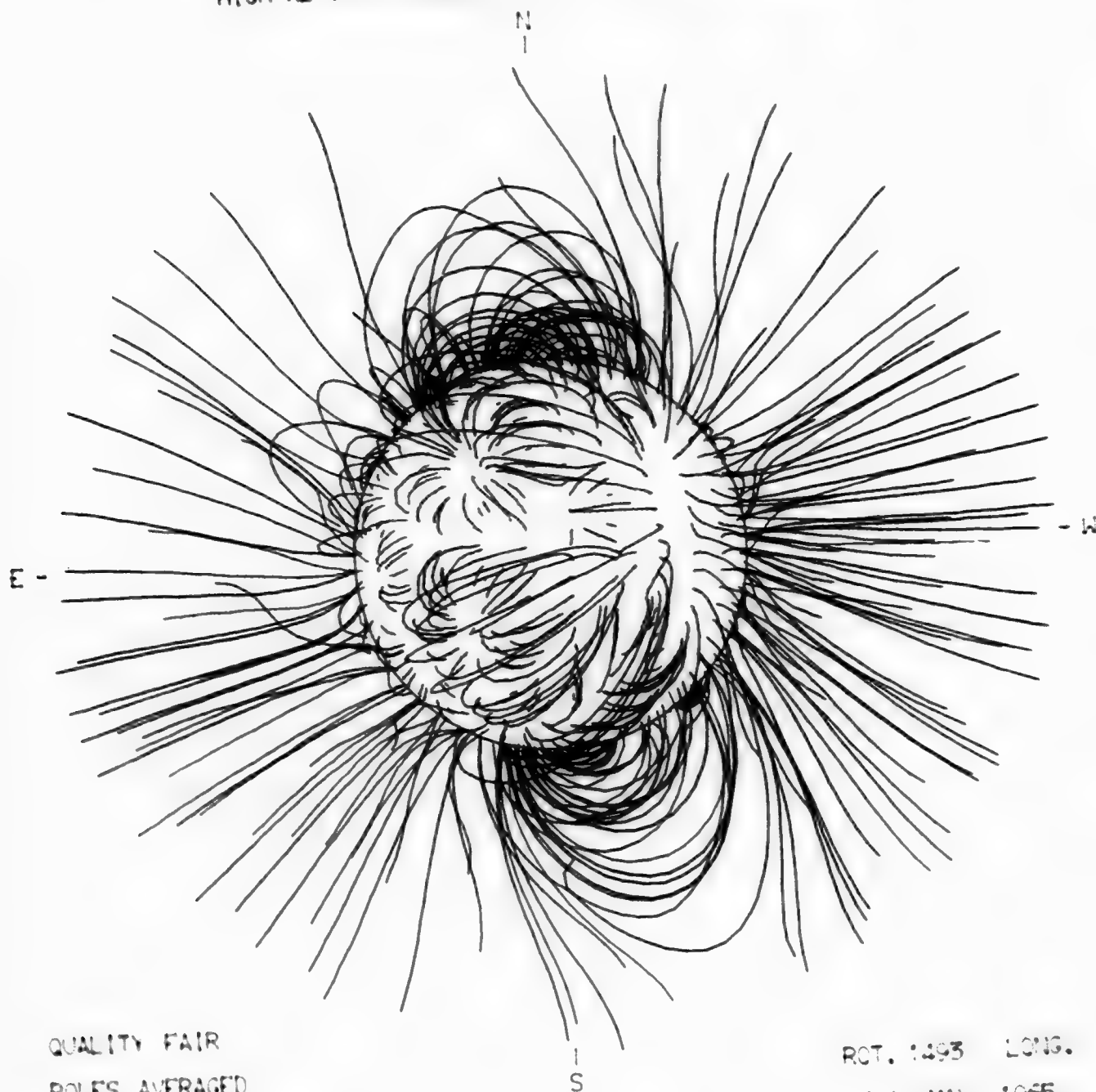
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 50°  
5.2 MAY 1965

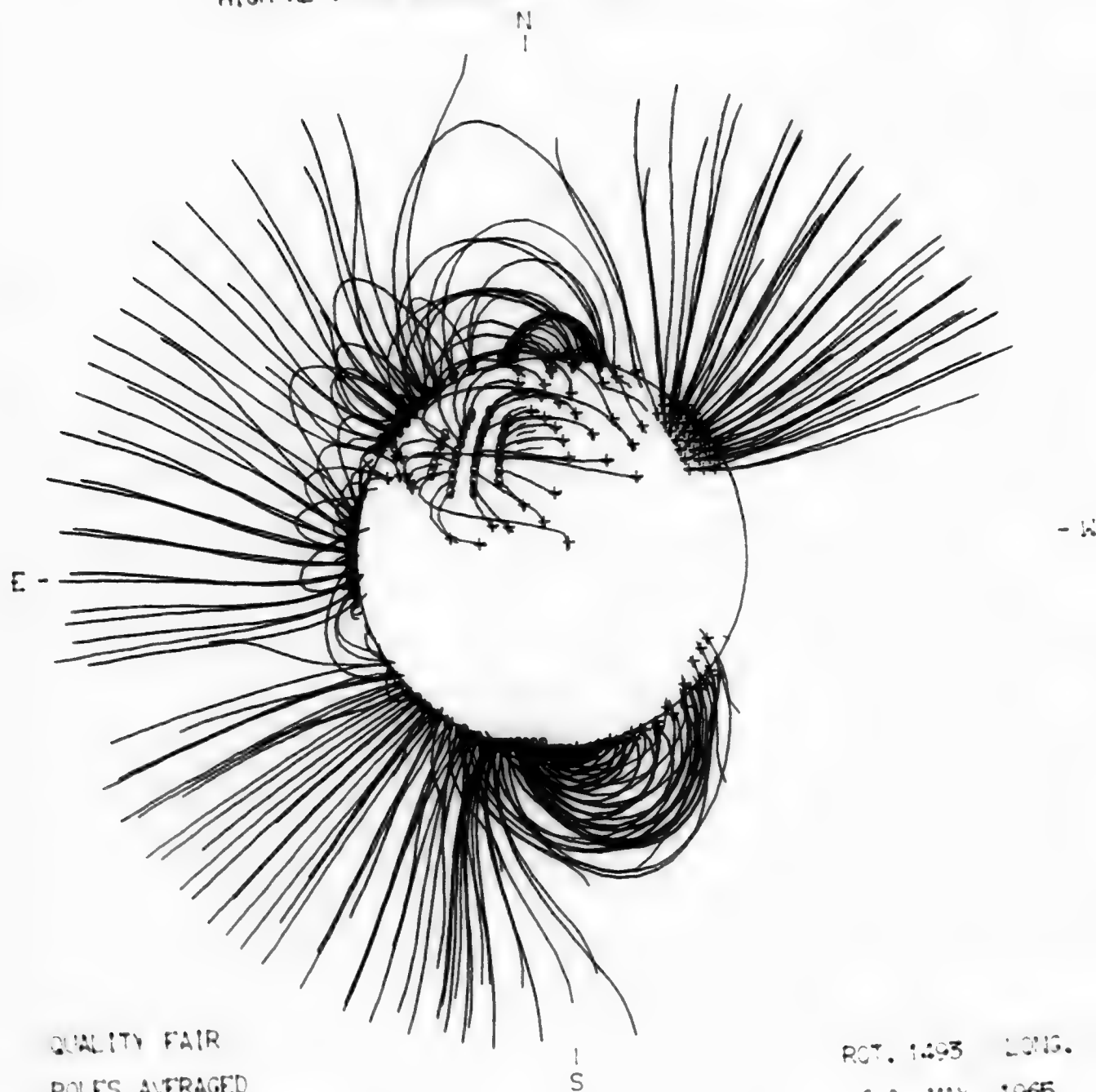
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1.493.03

ROT. 1.493 LONG. 40°  
6.0 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

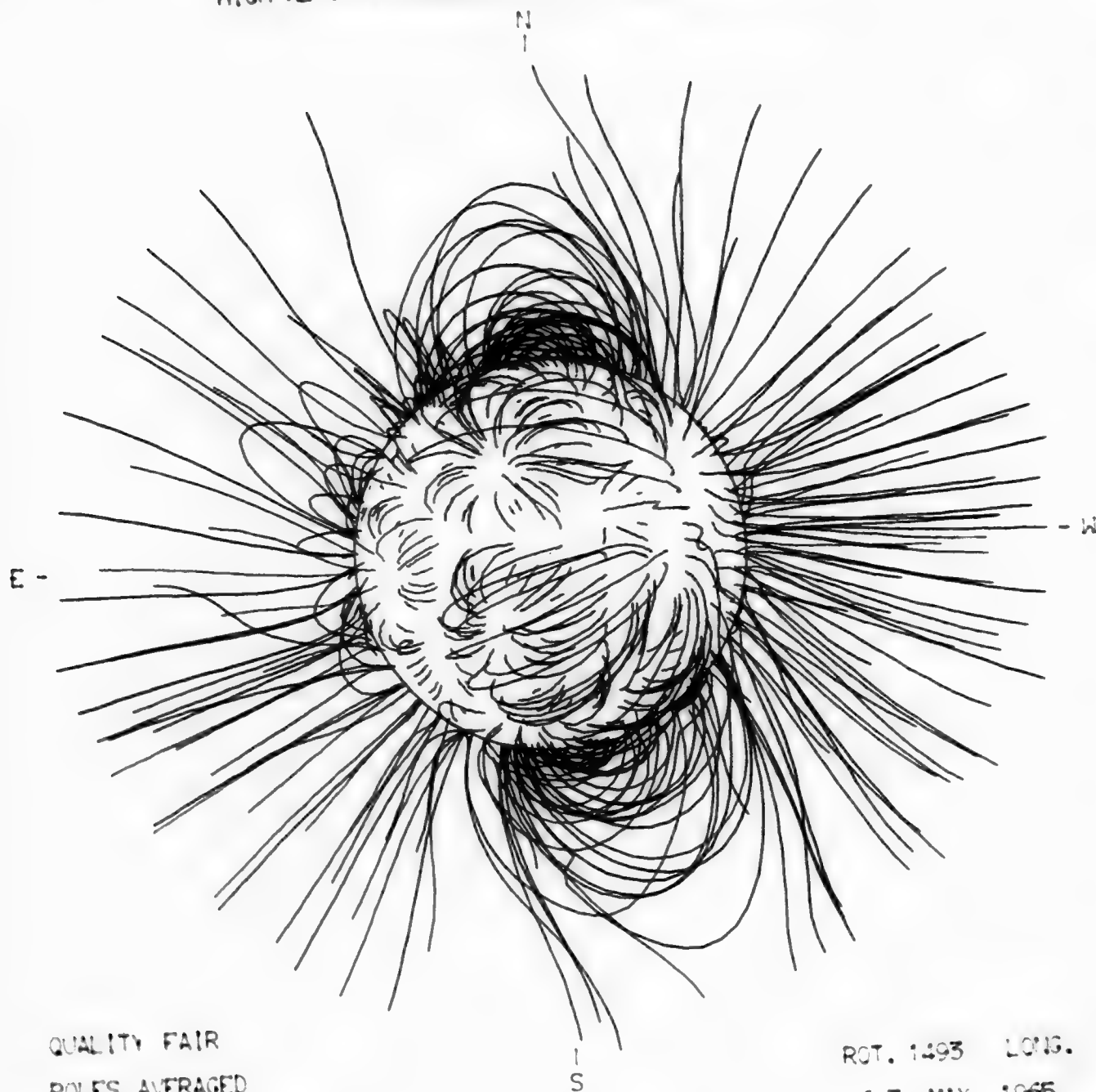


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 40°  
6.0 MAY 1965



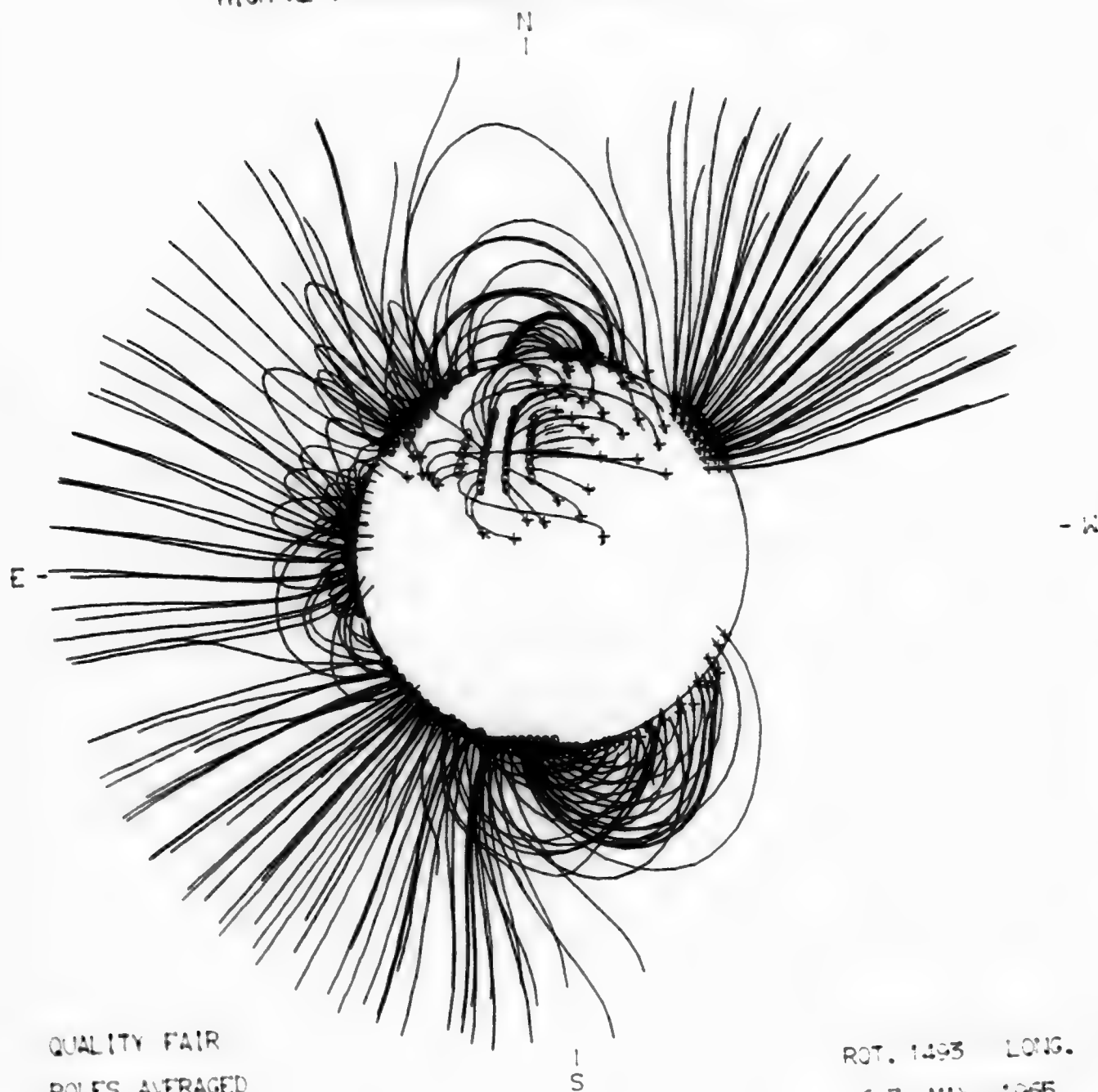
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 30°  
6.7 MAY 1965

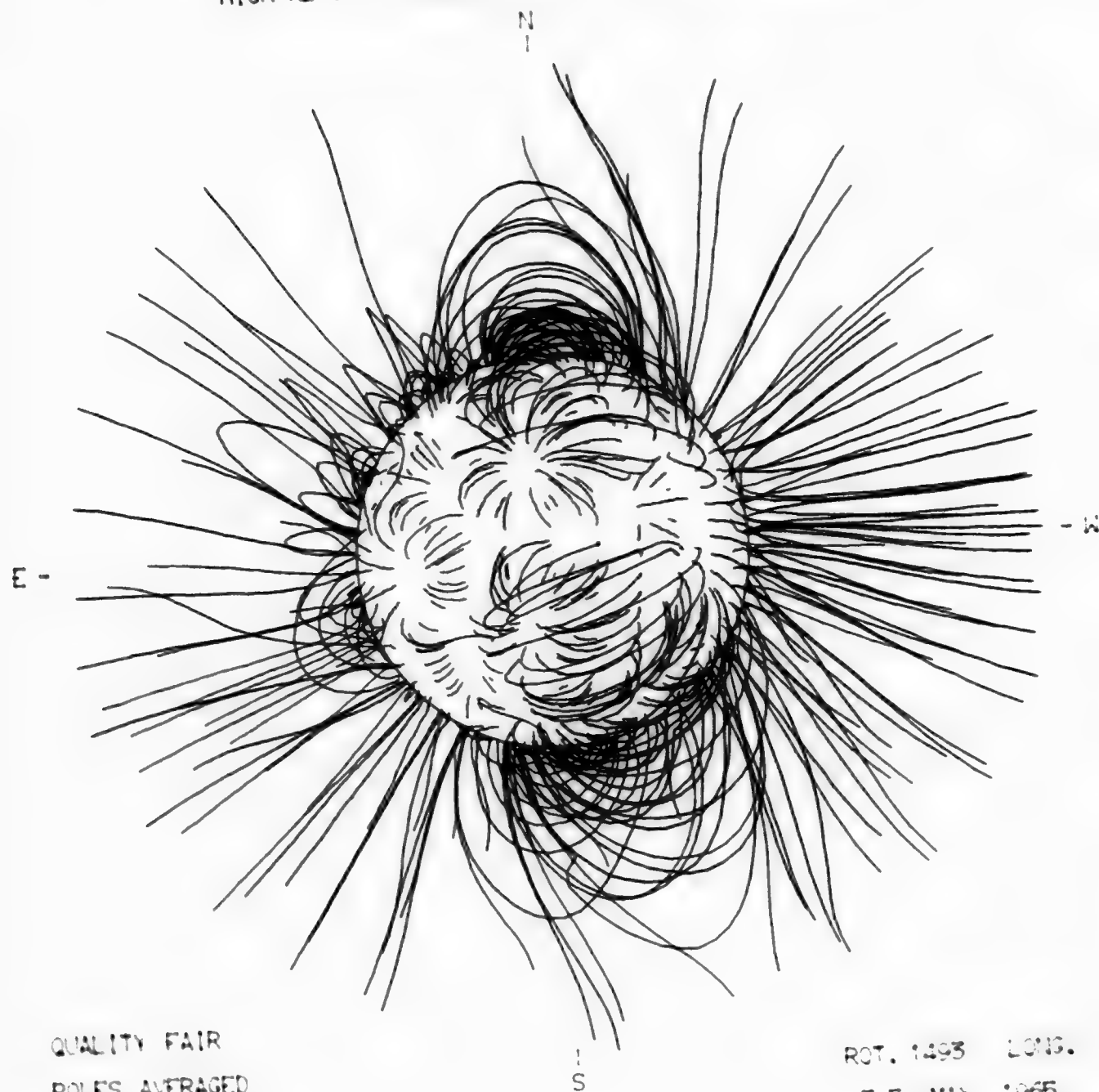
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 30°  
6.7 MAY 1965

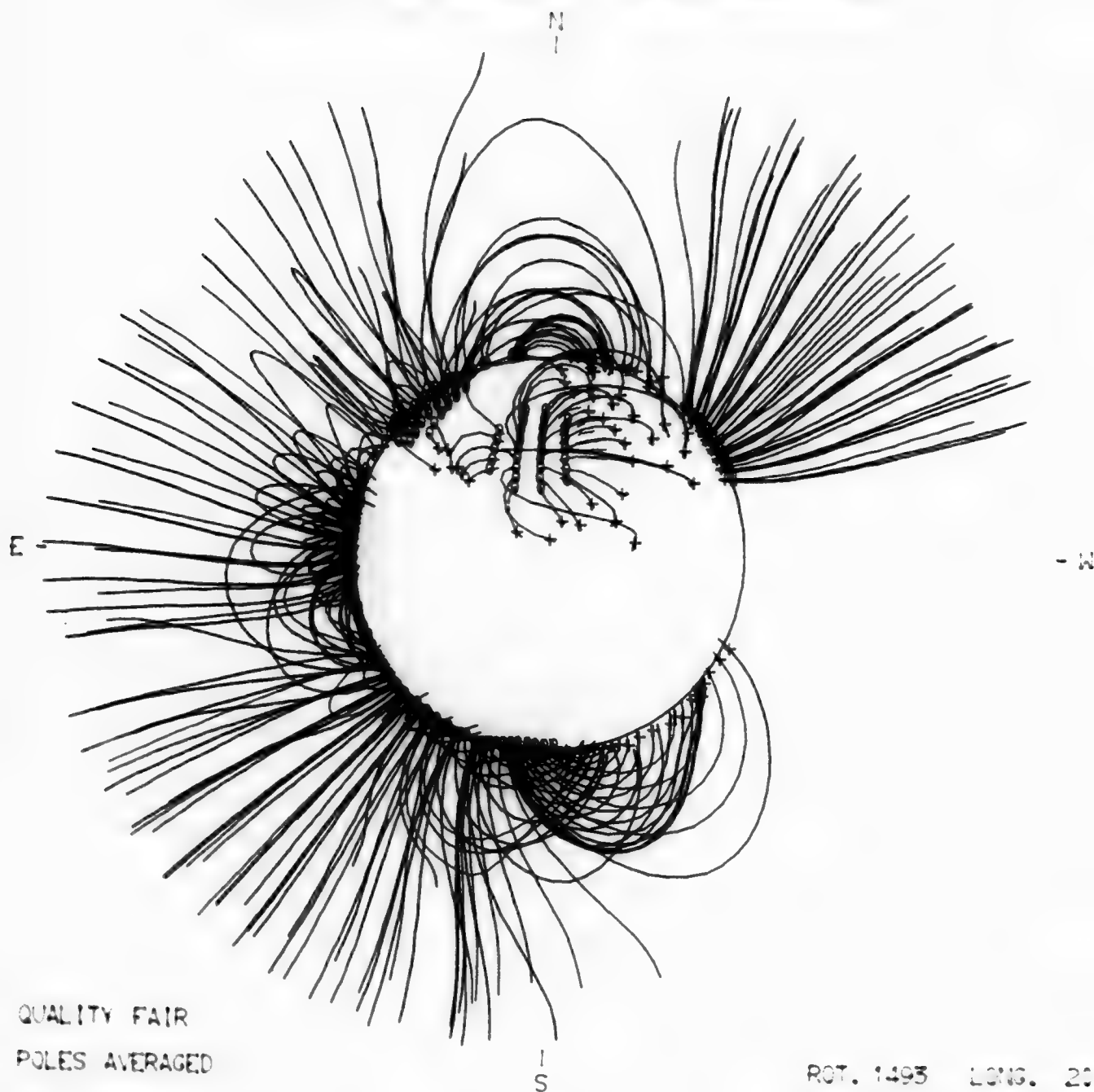
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 20°  
7.5 MAY 1965

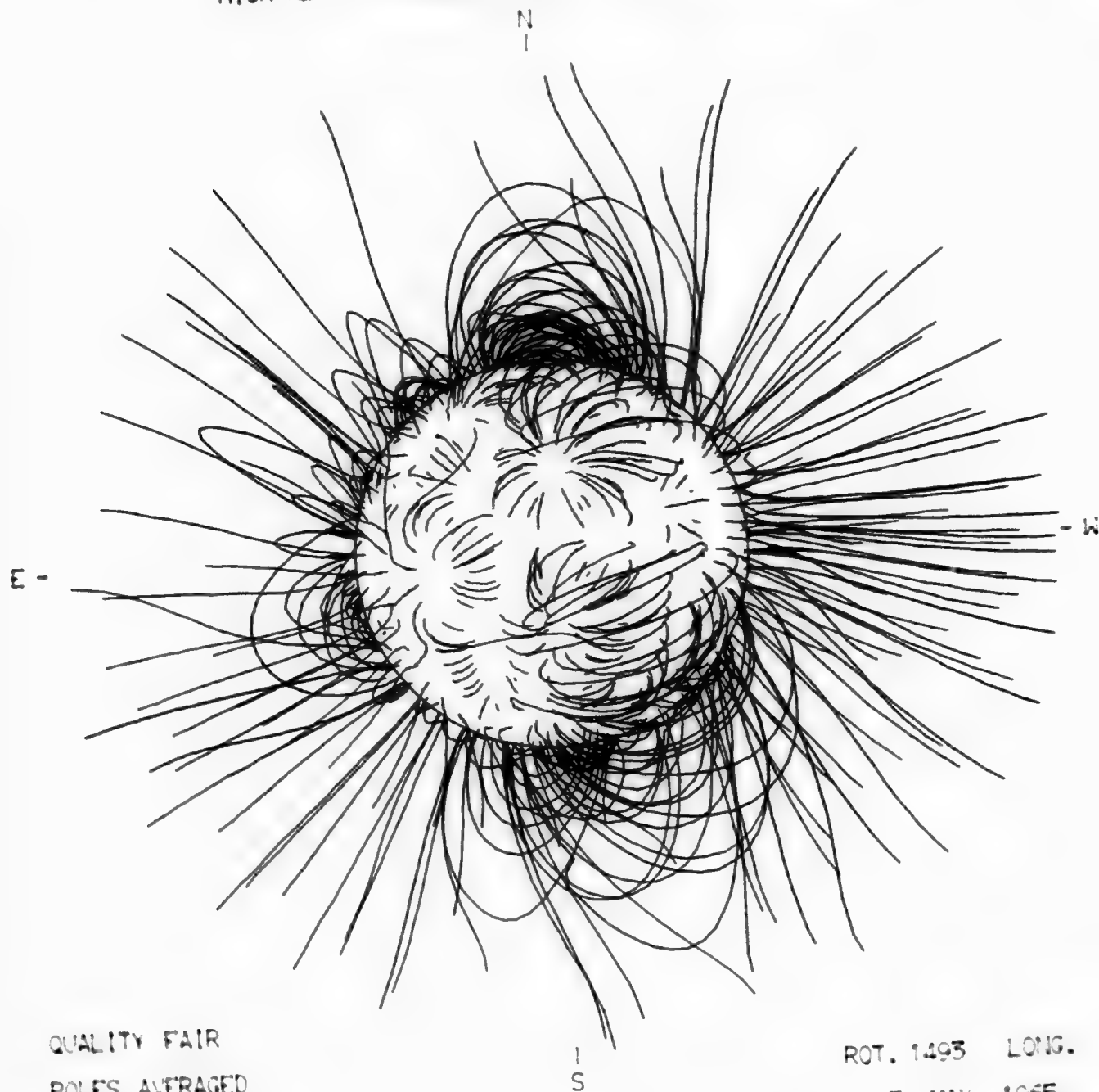
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 20°  
7.5 MAY 1965

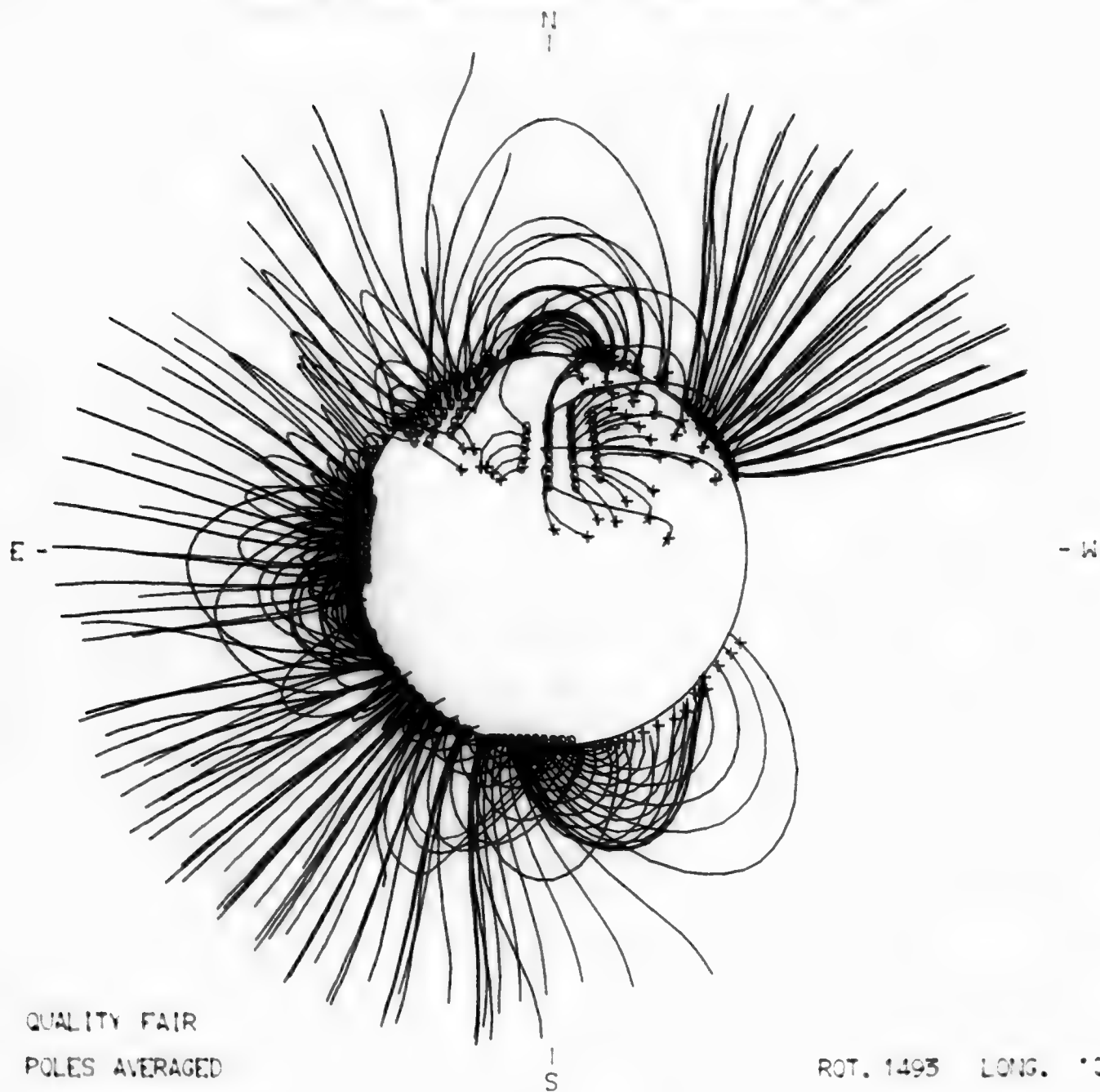
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 10°  
8.3 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



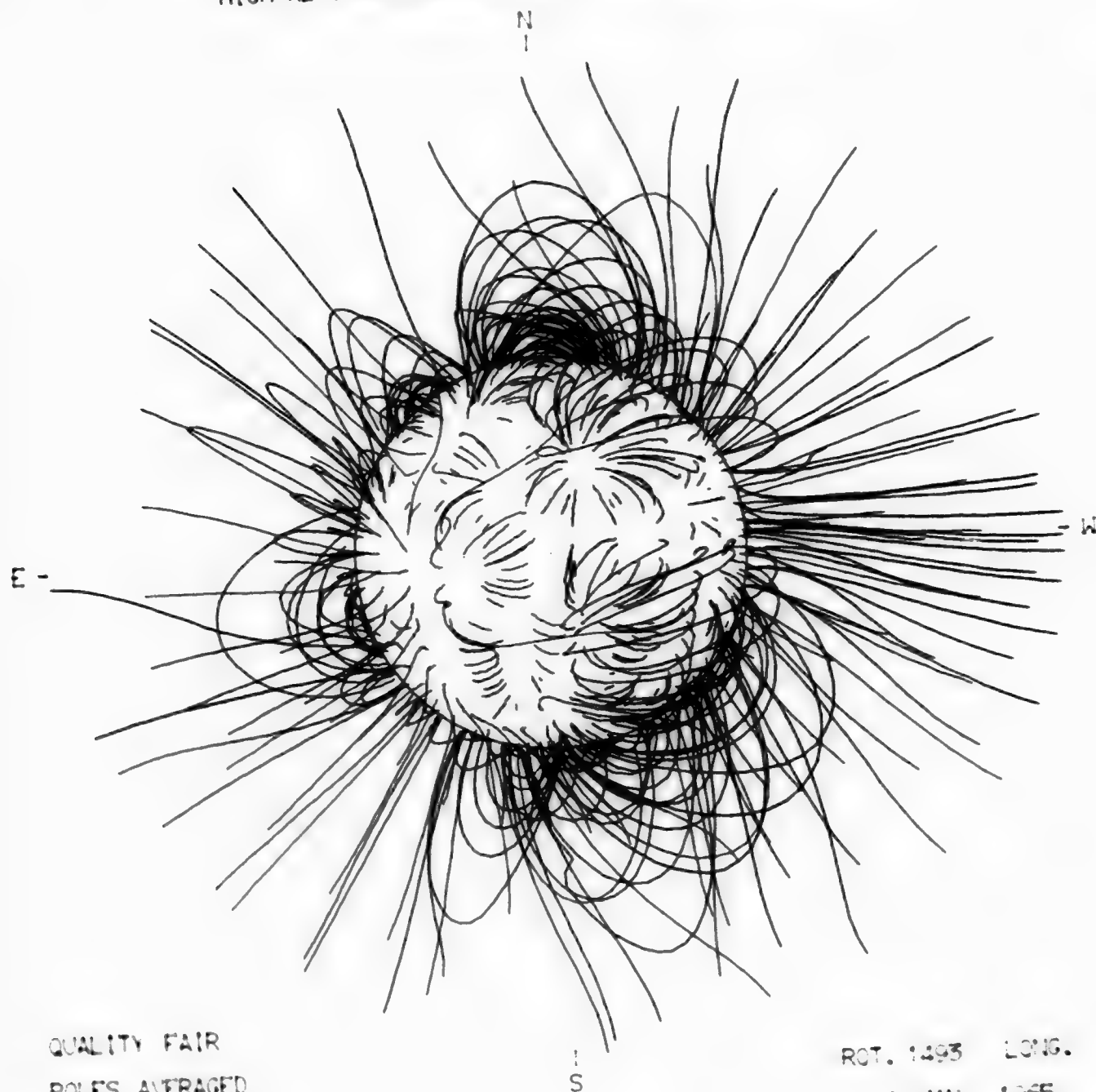
QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1493 LONG. 10°  
8.3 MAY 1965

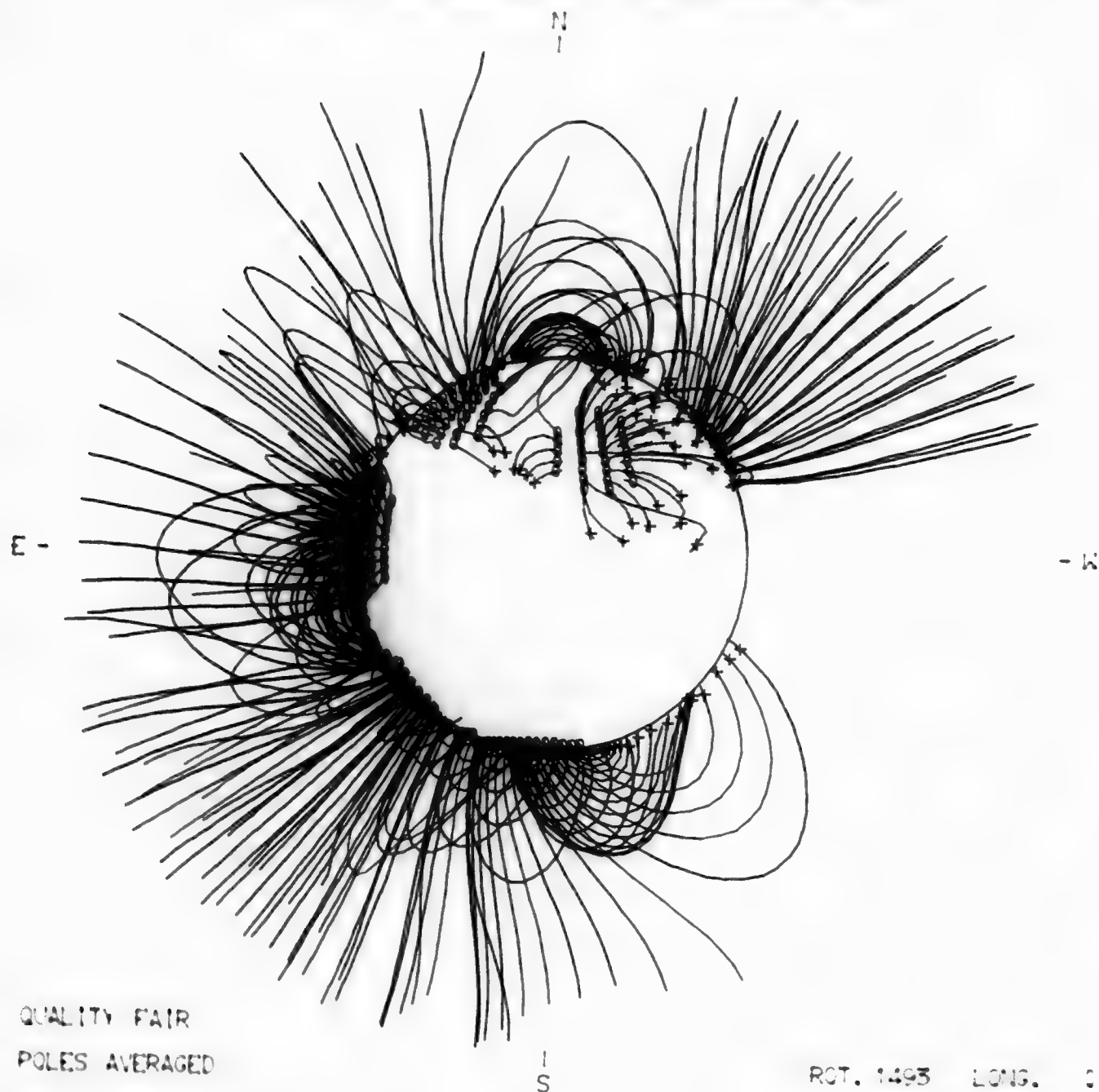
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1493 LONG. 0°  
9.0 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

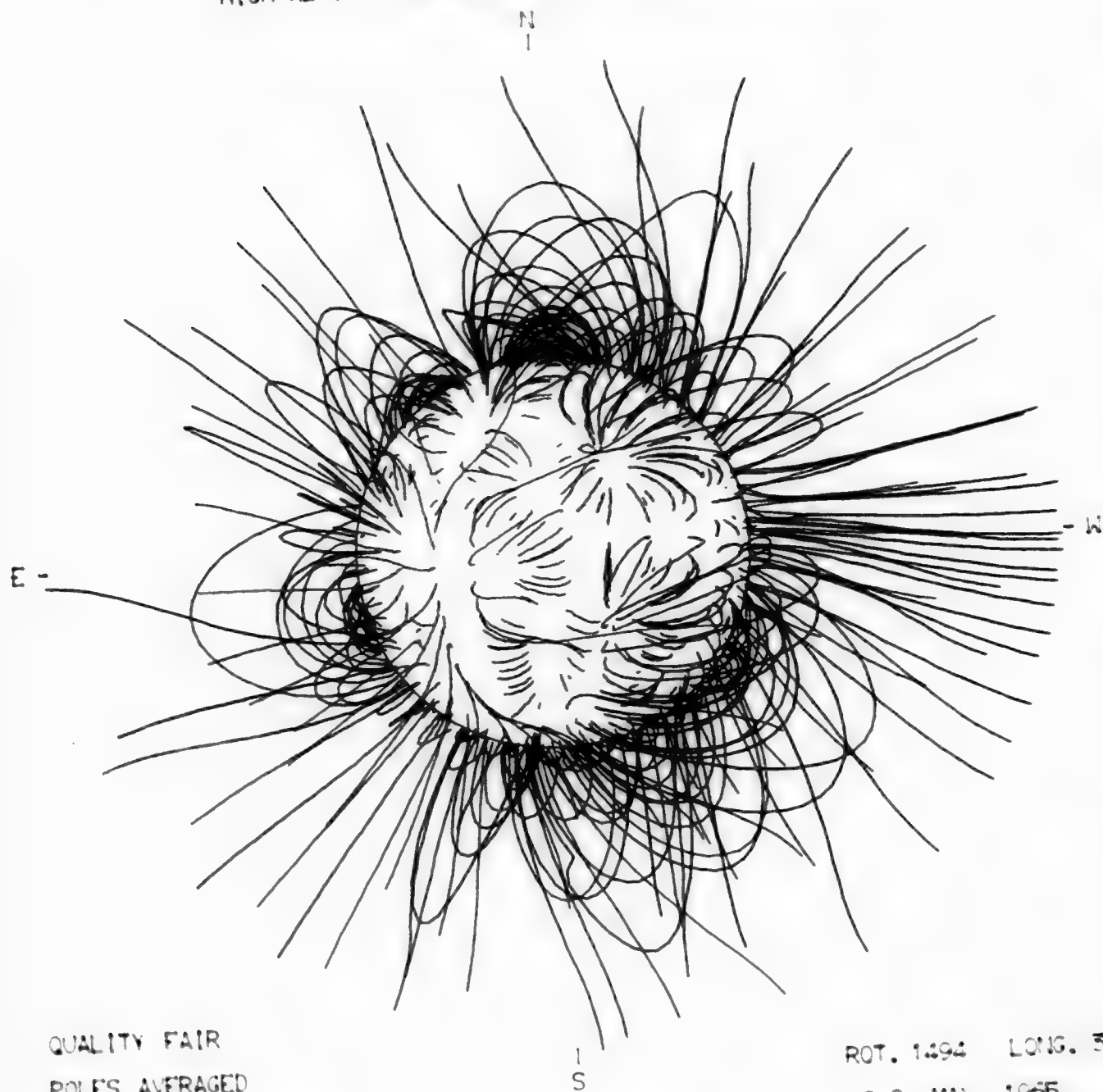


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

RGT. 1493 LONG. 0°  
9.0 MAY 1965



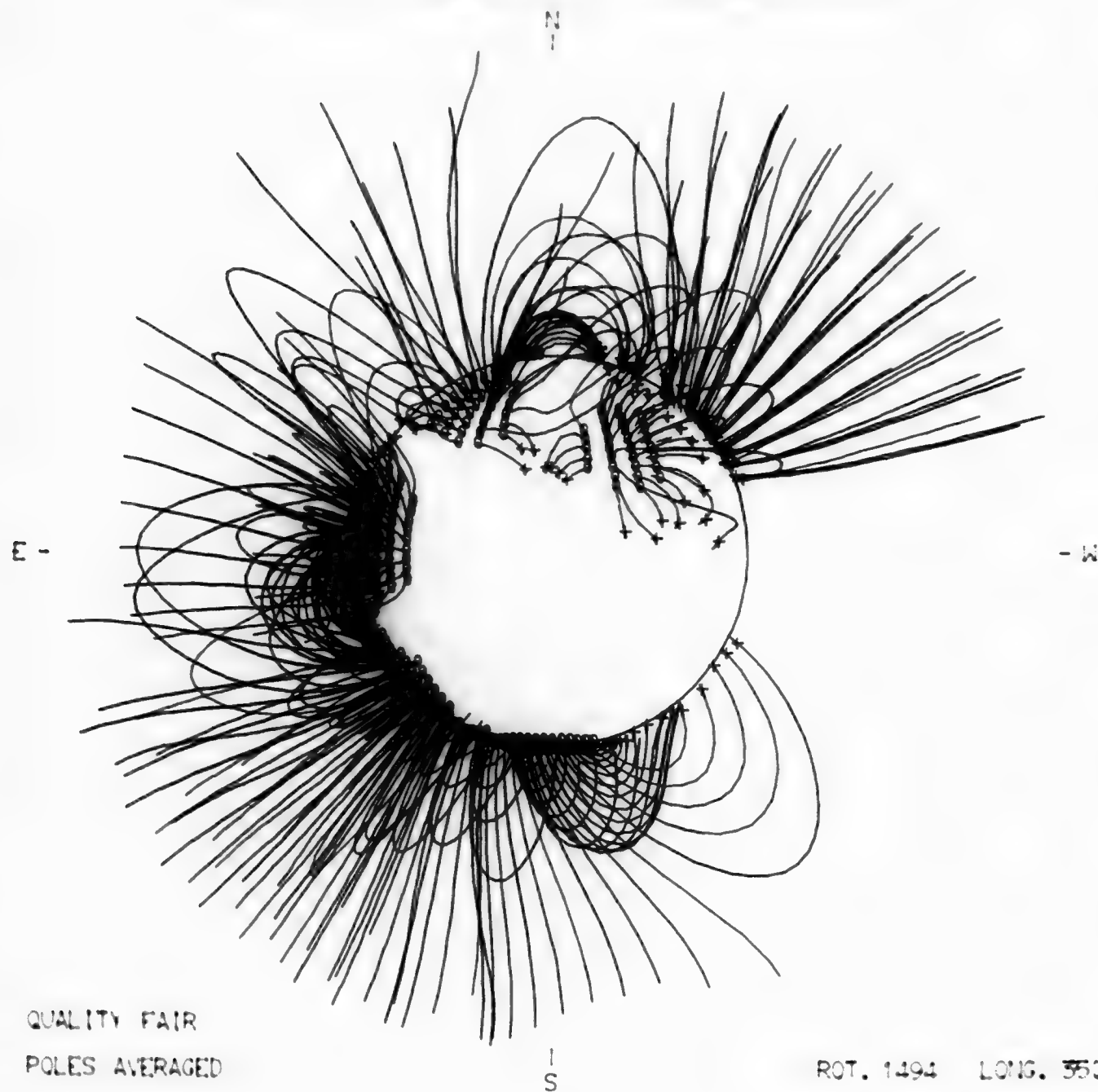
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1493.03

ROT. 1494 LONG. 350°  
9.8 MAY 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1493.03

ROT. 1494 LONG. 350°

9.8 MAY 1965

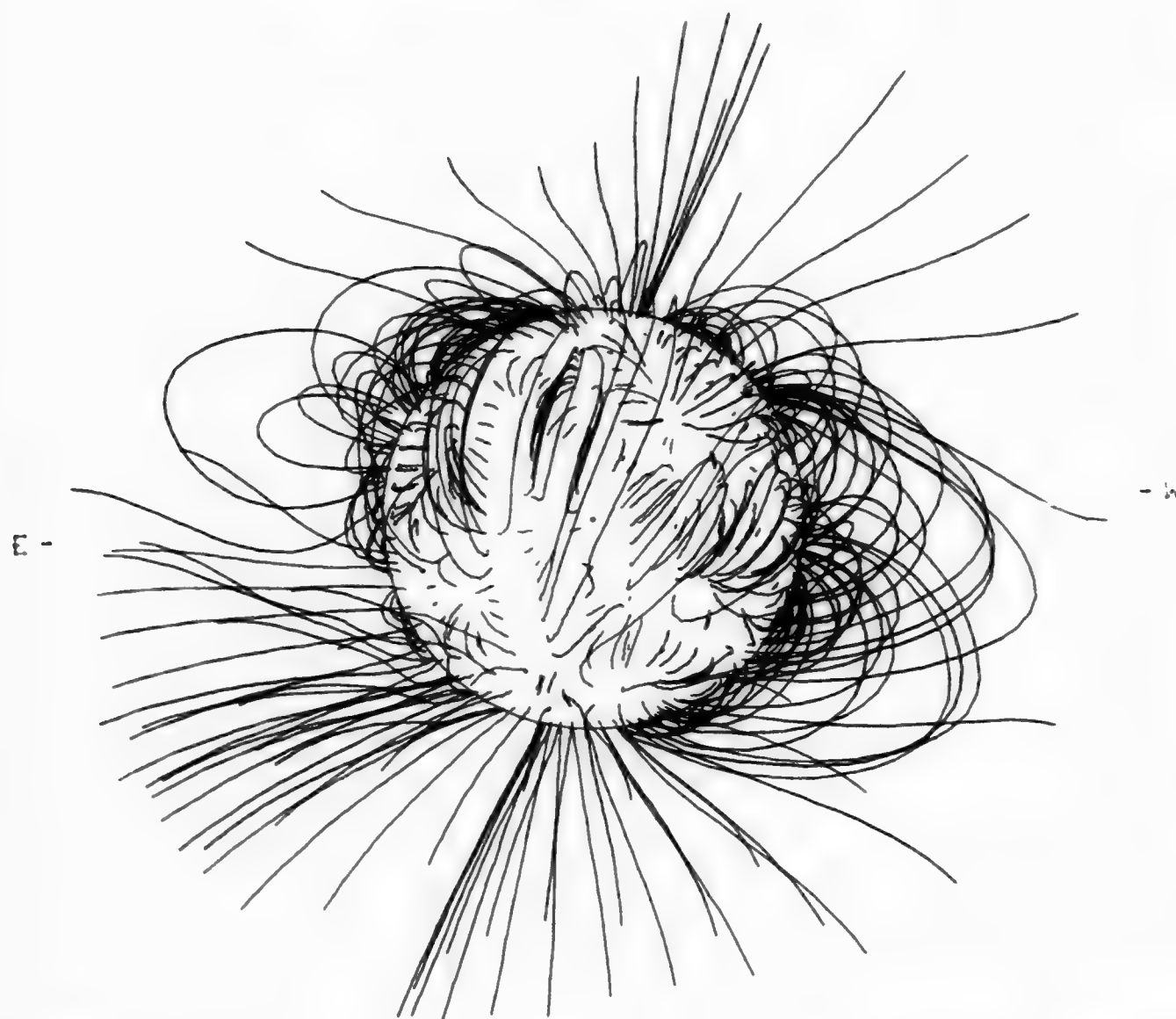


NO OBSERVATIONS

ROT. 1494 LONG. 340--ROT. 1495 LONG. 340  
9.8 MAY 1965-- 6.8 JUN 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

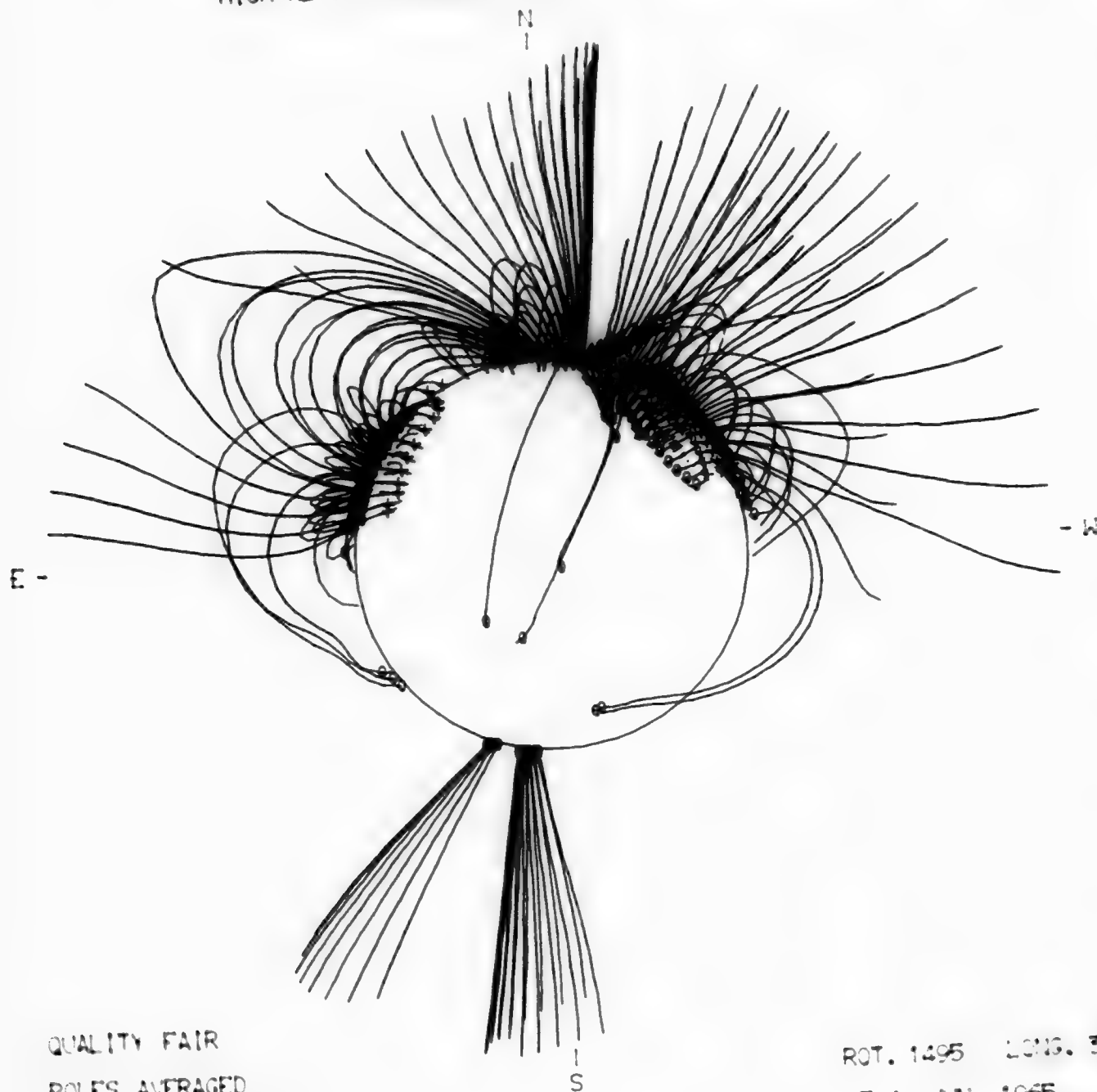


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

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S

ROT. 1495 LONG. 330°  
7.2 JUN 1965

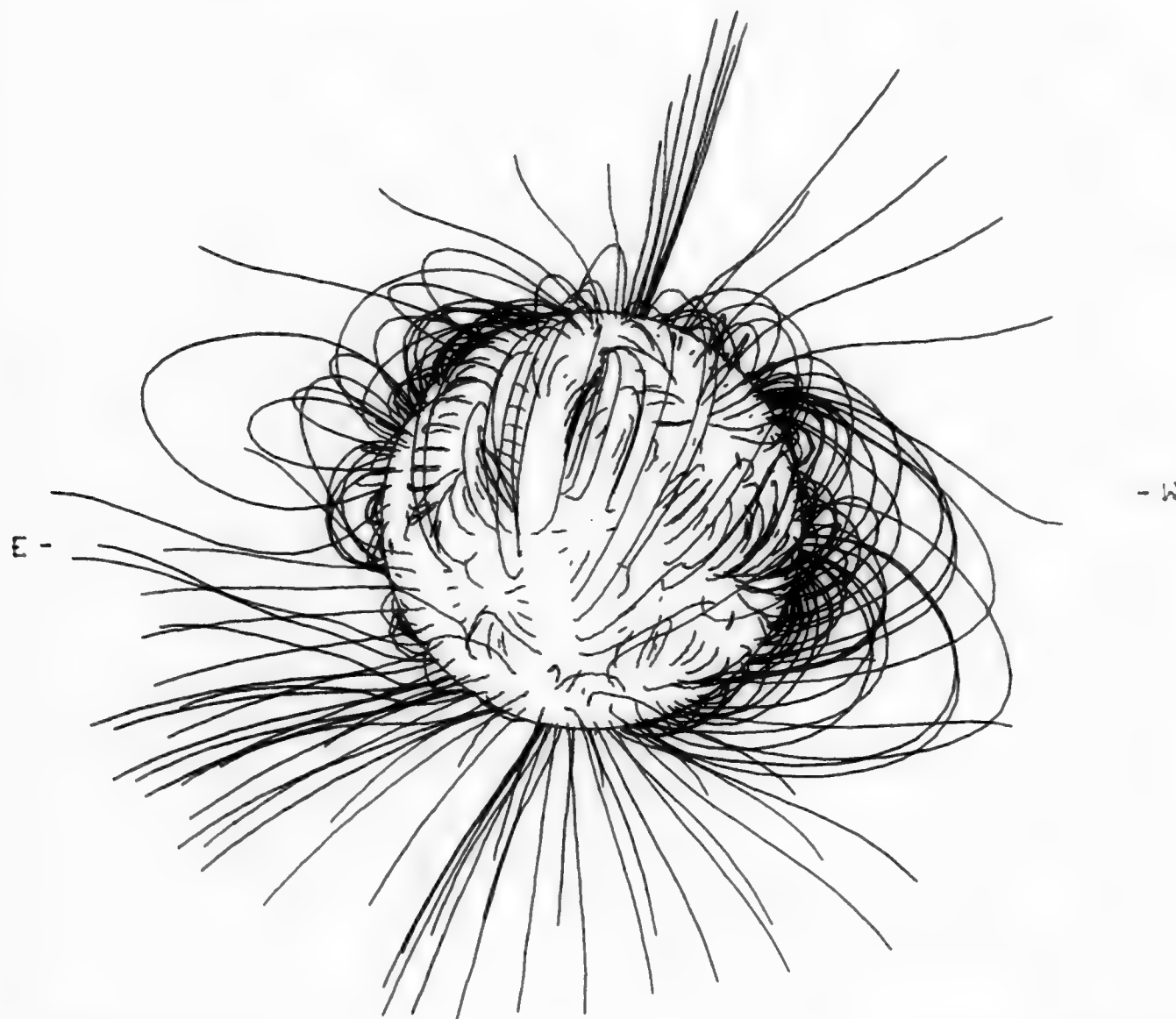
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 33°  
7.4 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



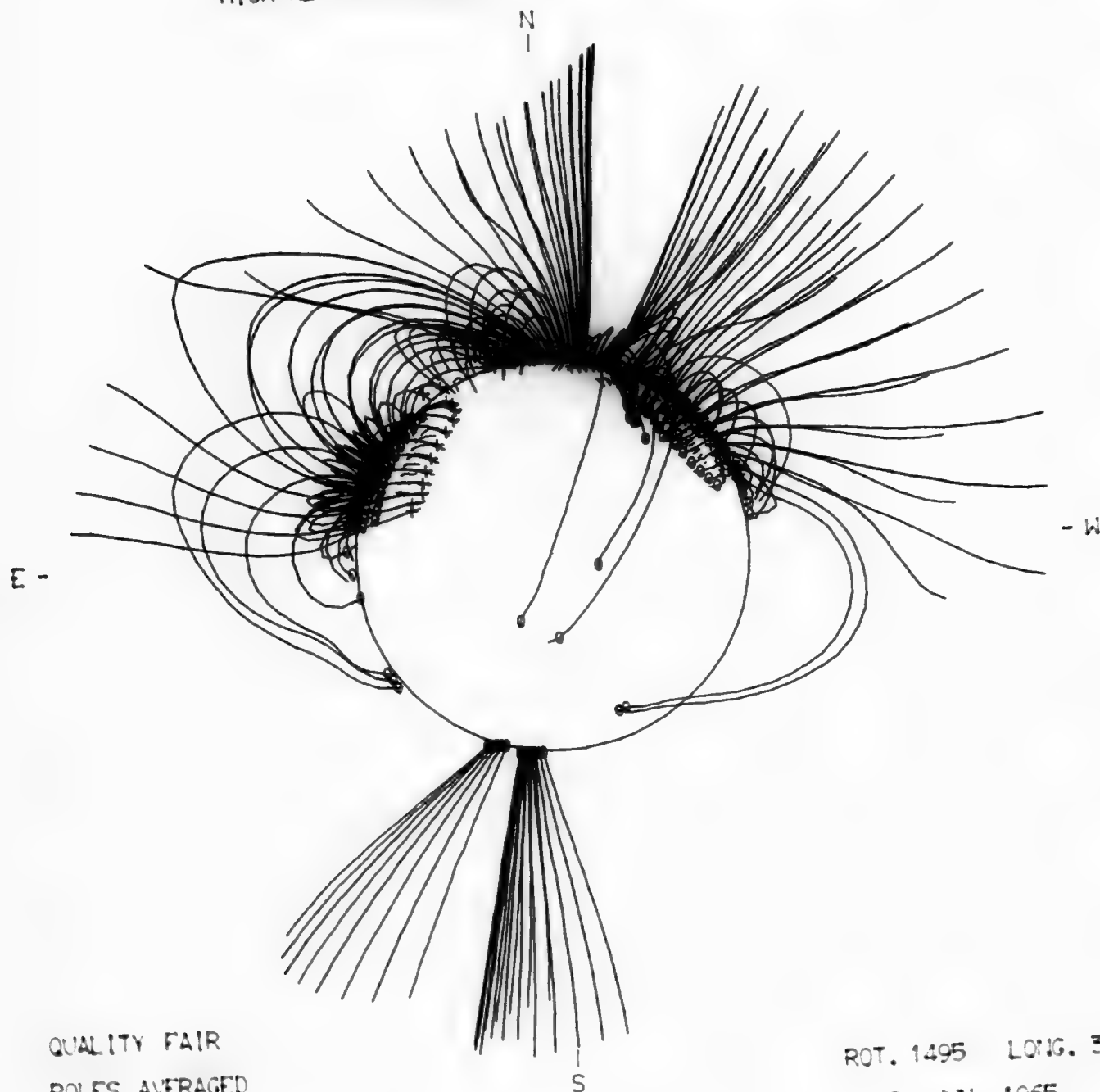
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

I  
S

ROT. 1495 LONG. 320°  
8.2 JUN 1965



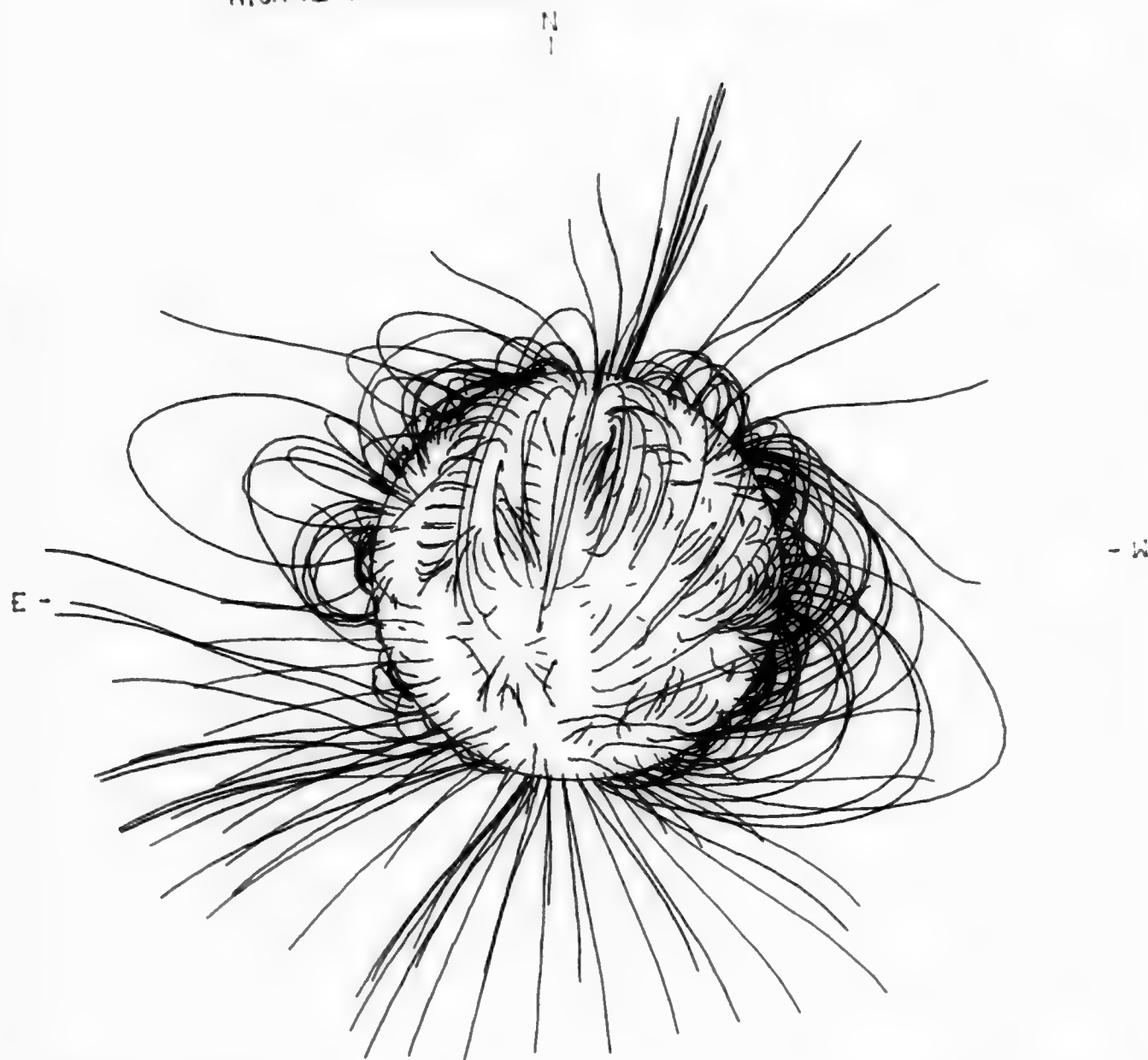
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 320°  
8.2 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

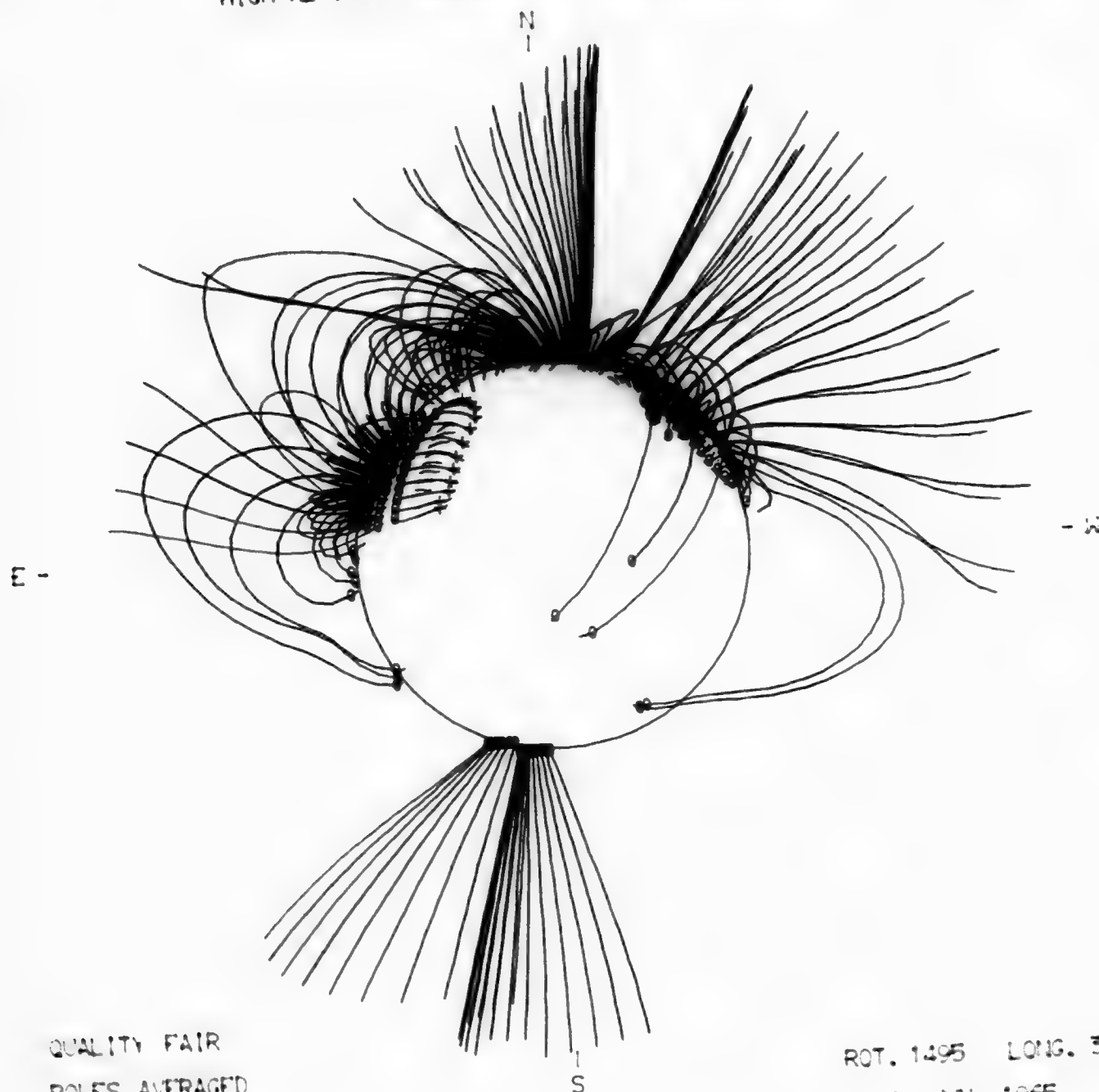


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

I  
S

ROT. 1495 LONG. 310°  
9.0 JUN 1965

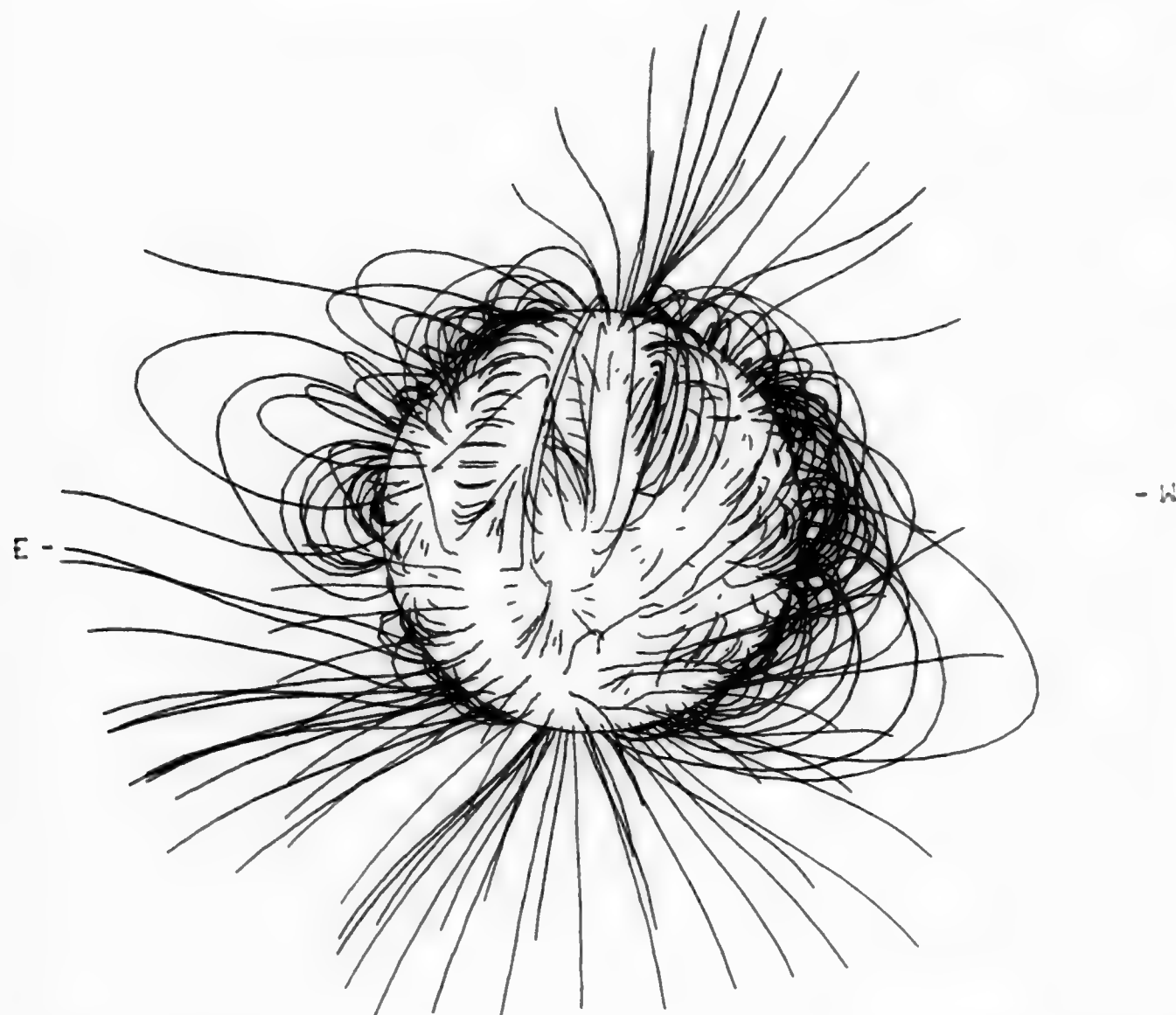
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 310°  
9.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

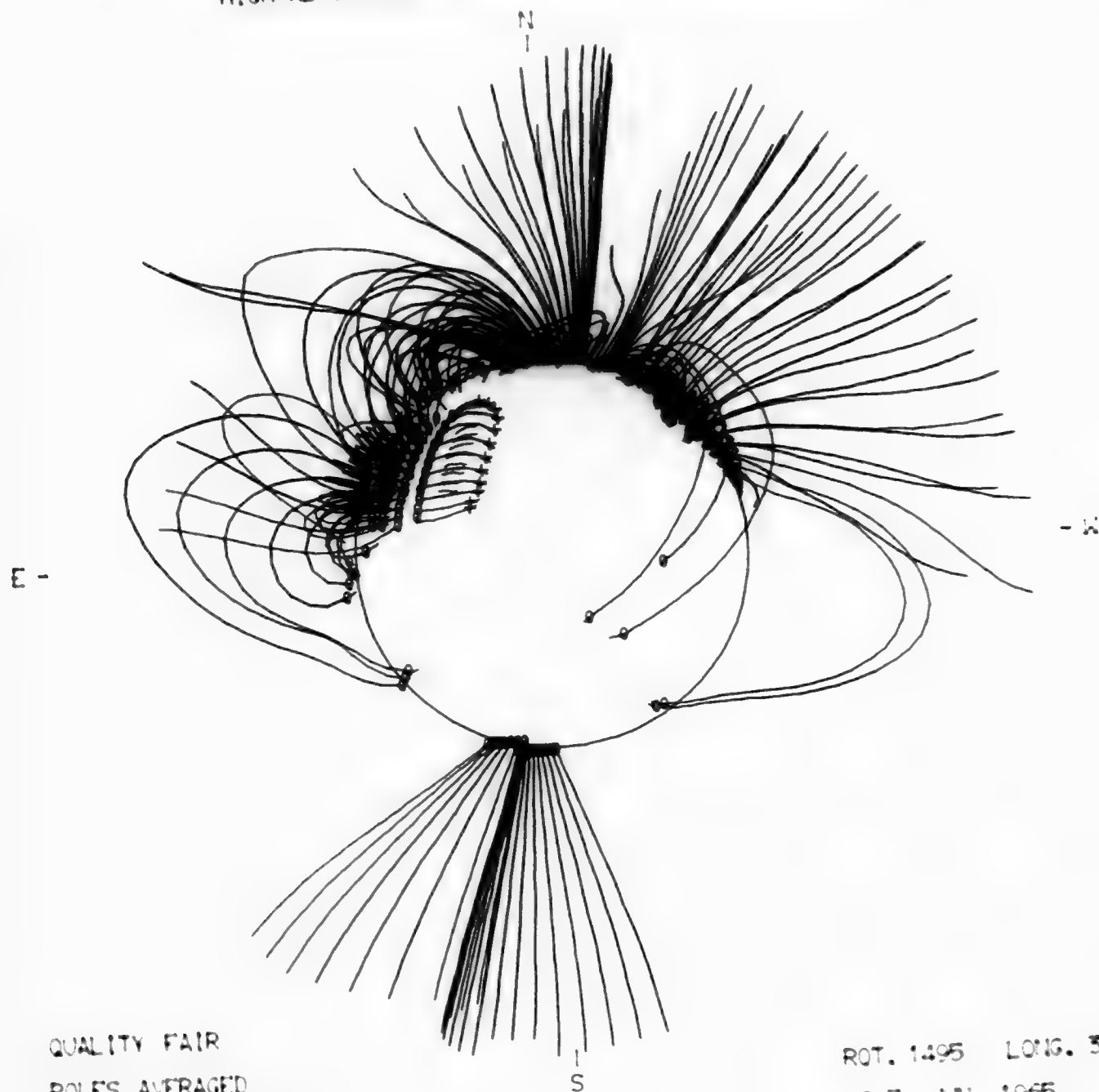


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 300°  
9.7 JUL 1965

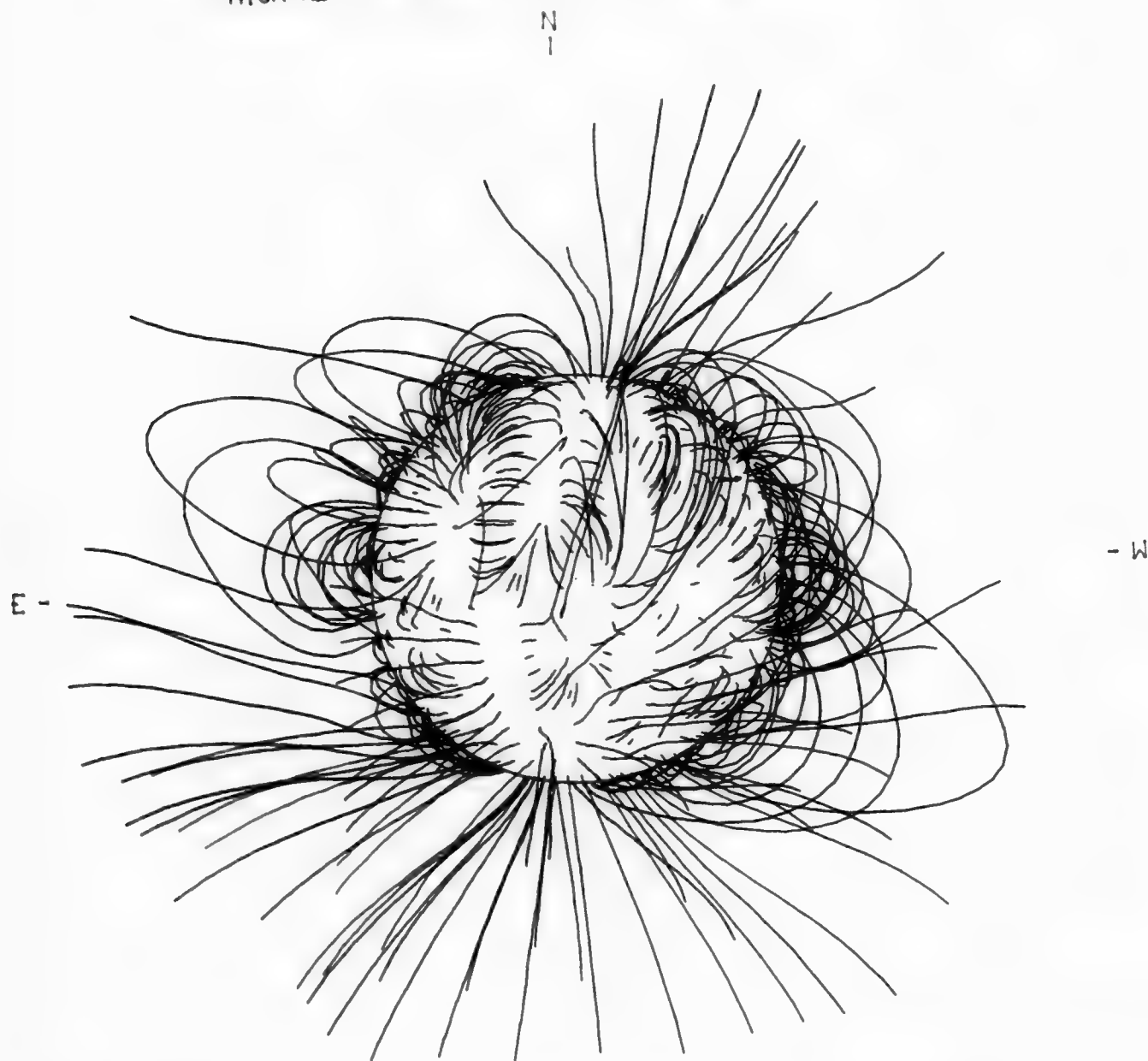
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 300°  
9.7 JUN 1965

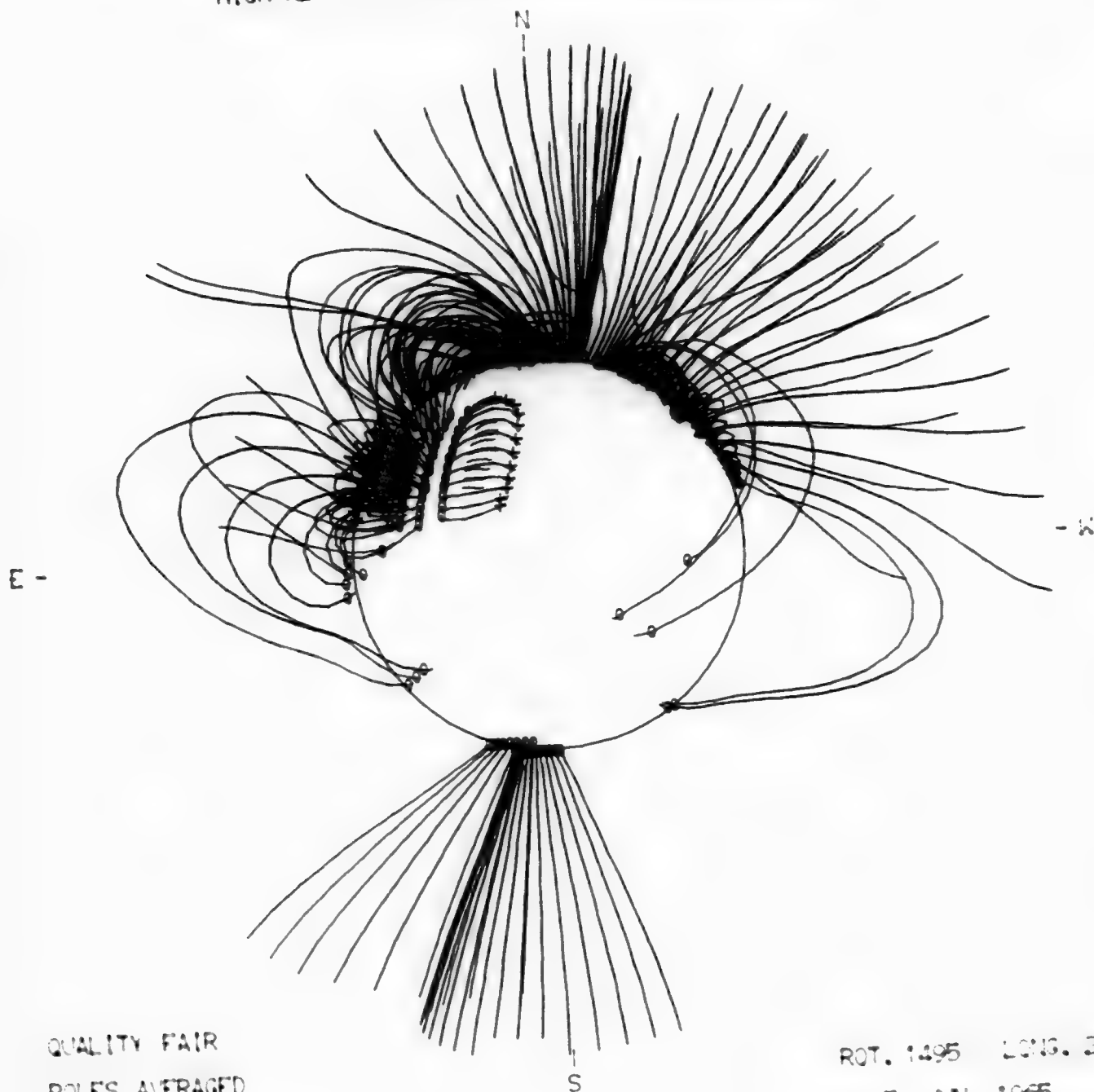
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 290°  
10.5 JUN 1965

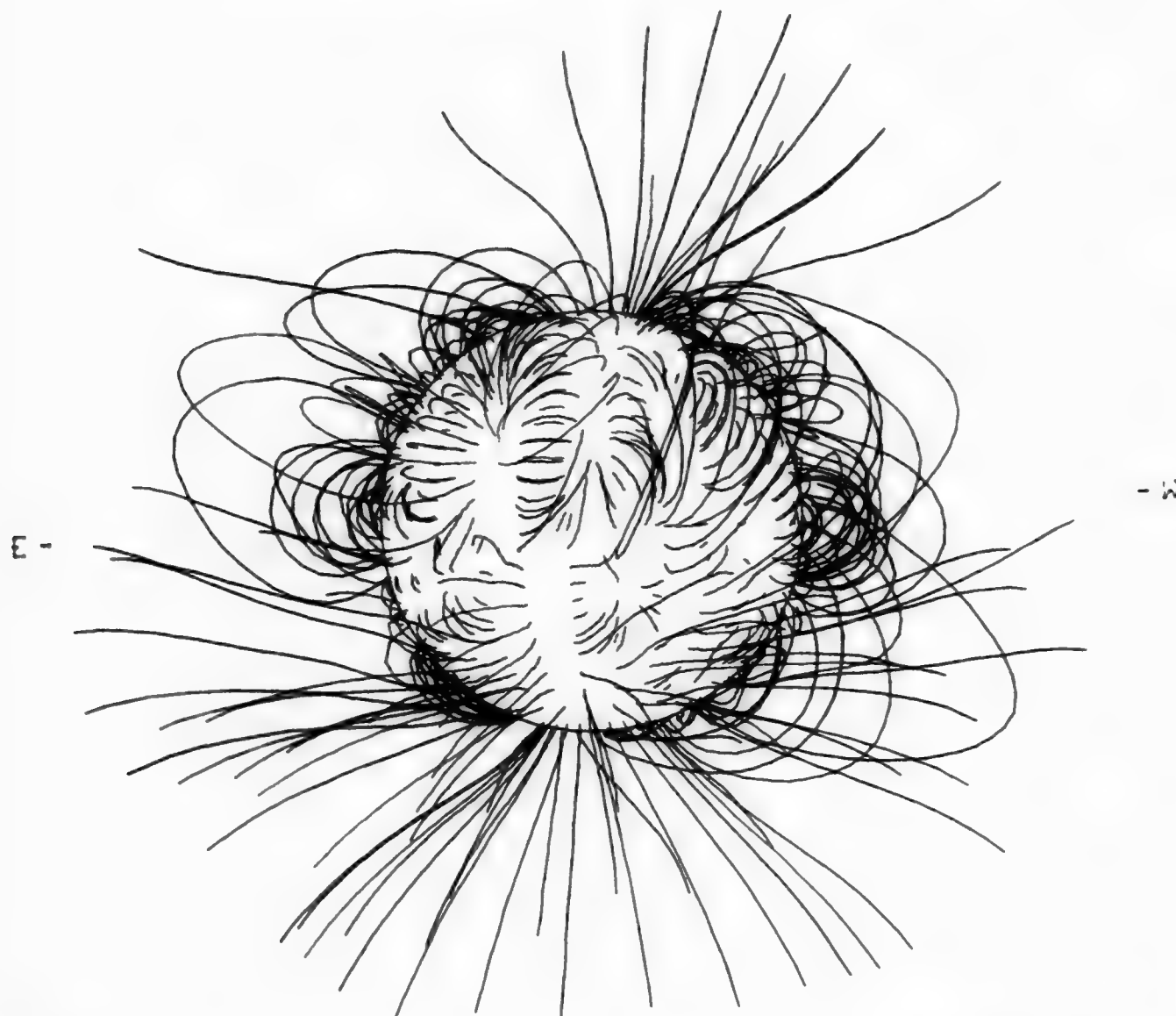
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 290°  
10.5 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



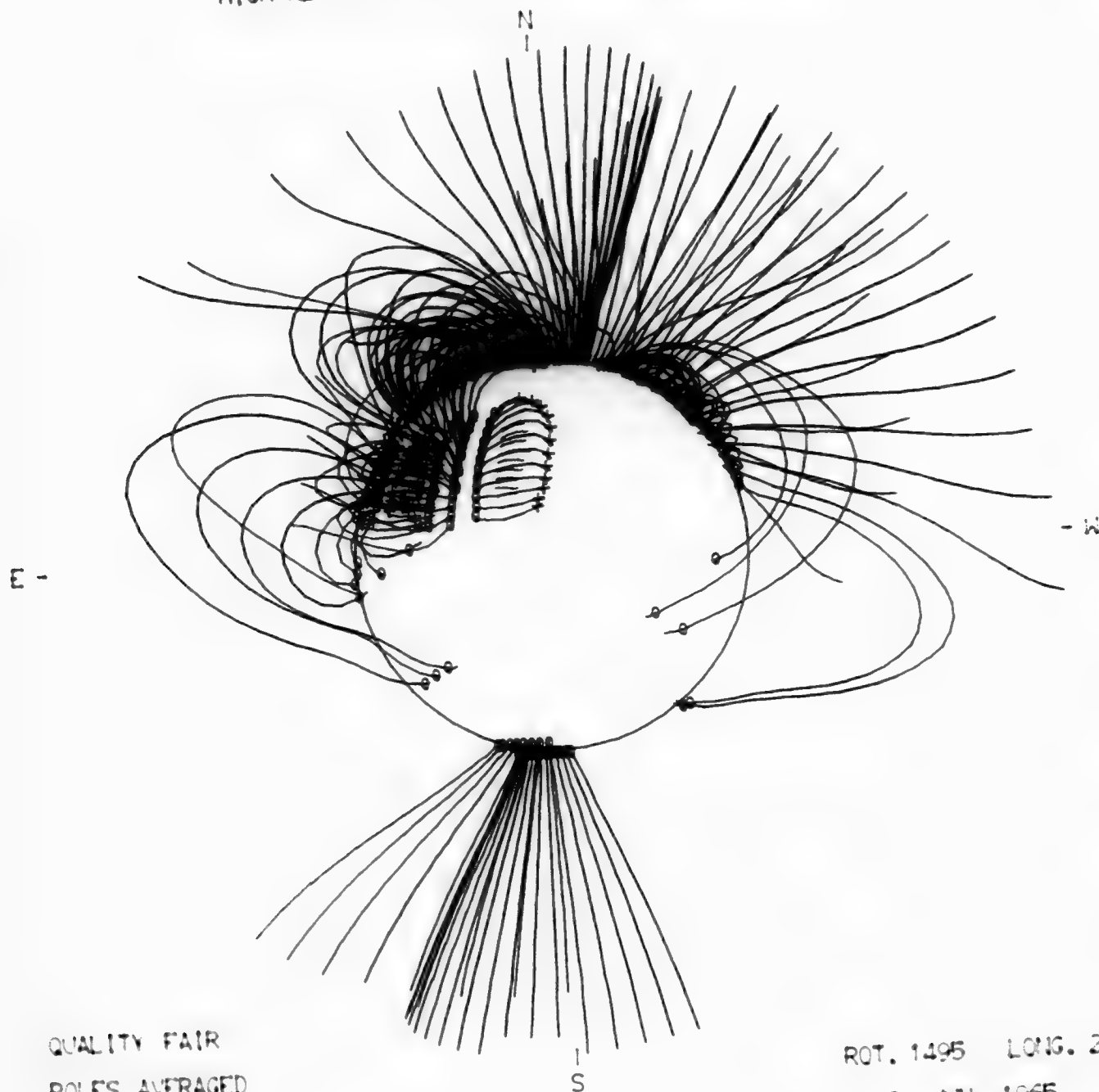
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 280°  
11.2 JUN 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

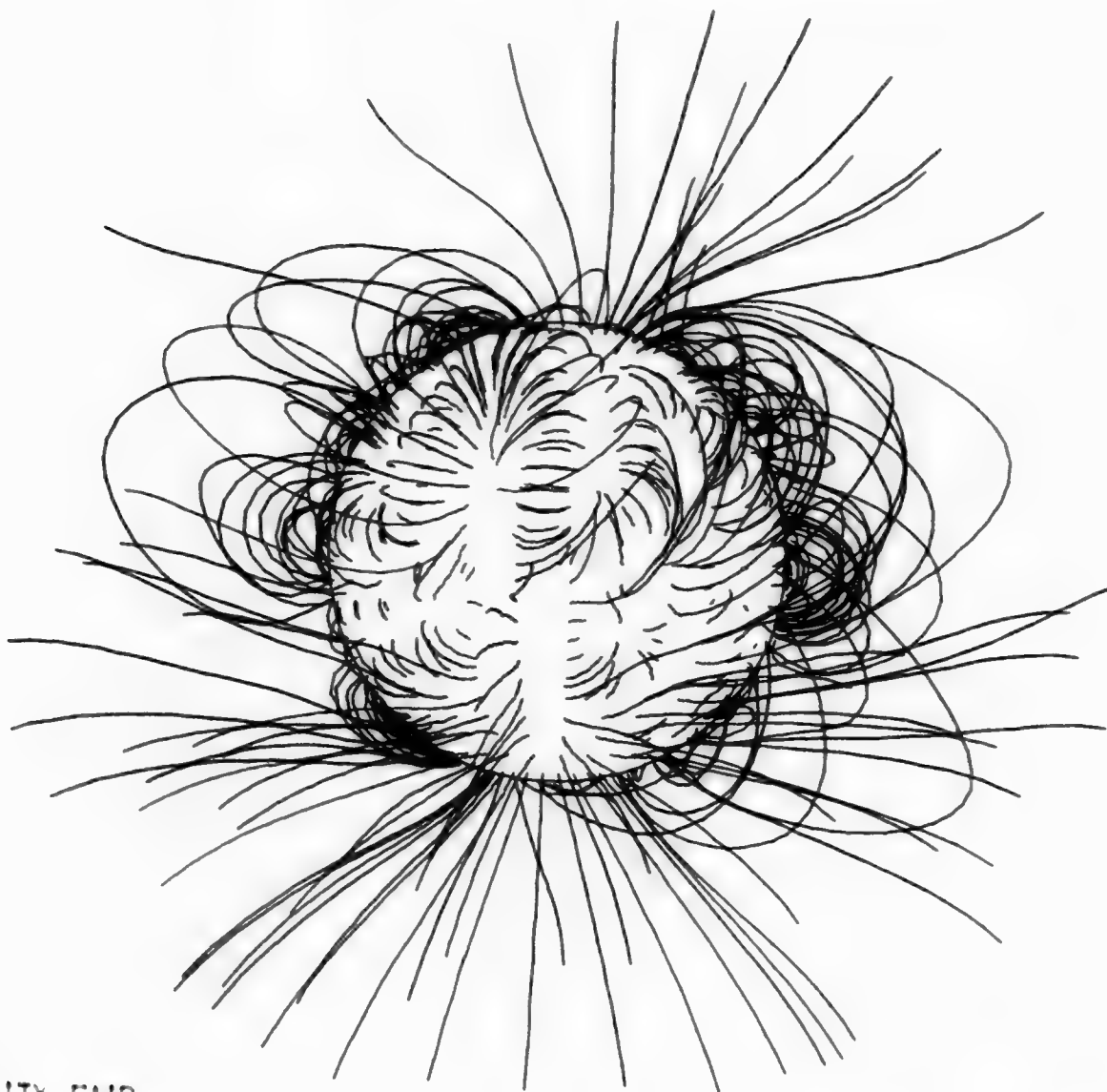
ROT. 1495 LONG. 280°  
11.2 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY FAIR

POLES AVERAGED

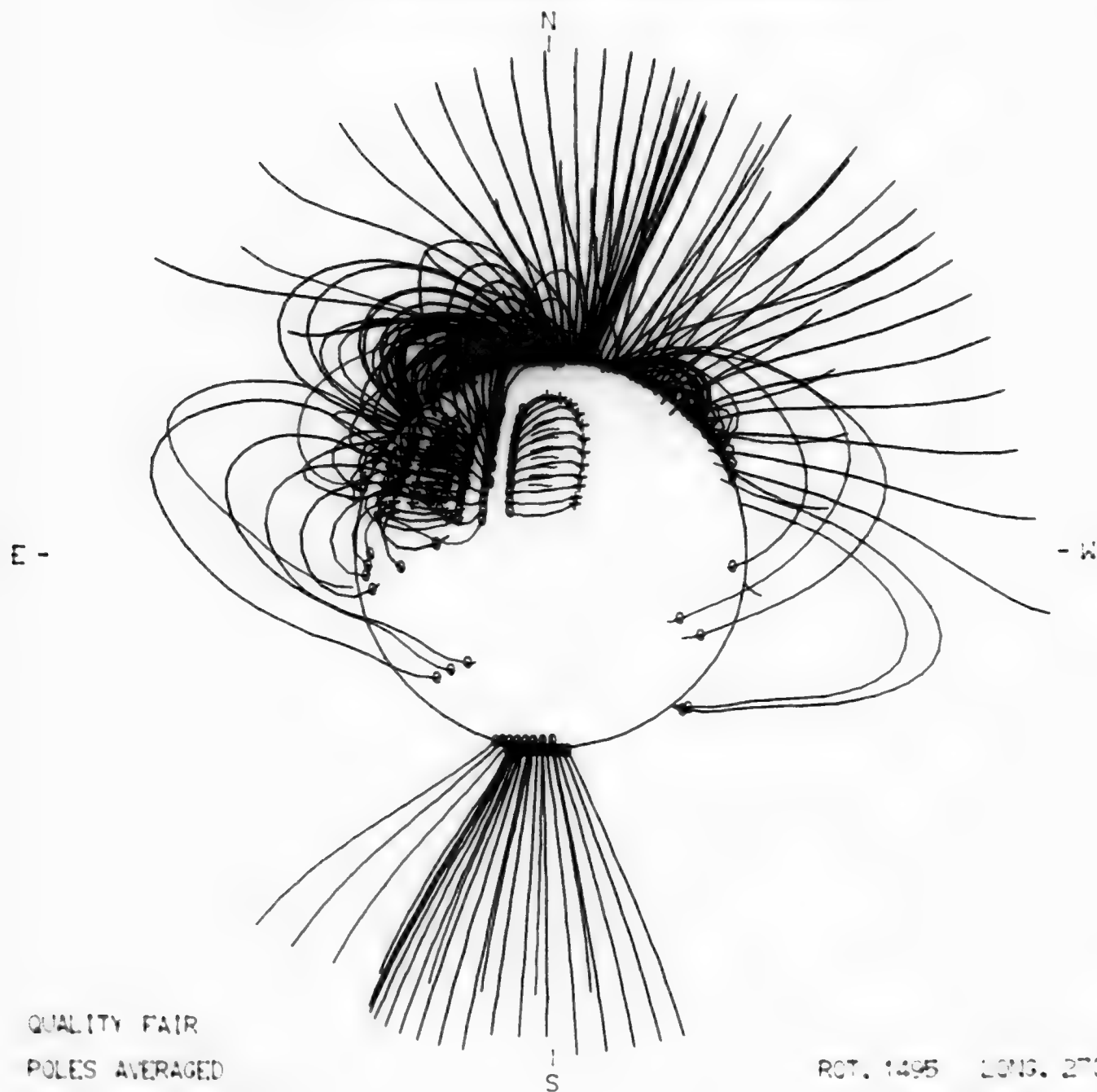
DATA WINDOW 1495.06

I  
S

ROT. 1495 LONG. 270°

12.0 JUN 1965

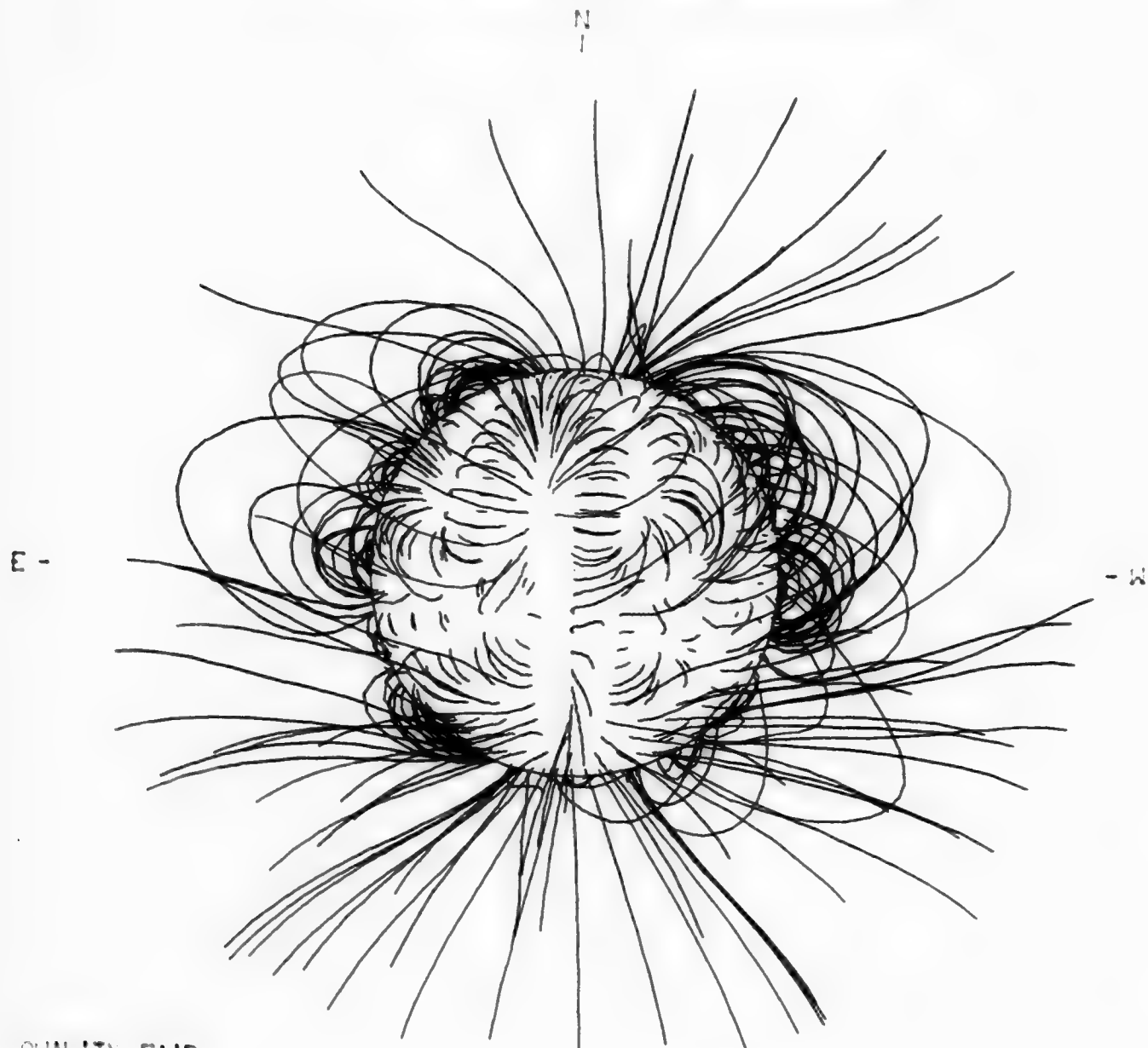
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 270°  
12.0 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

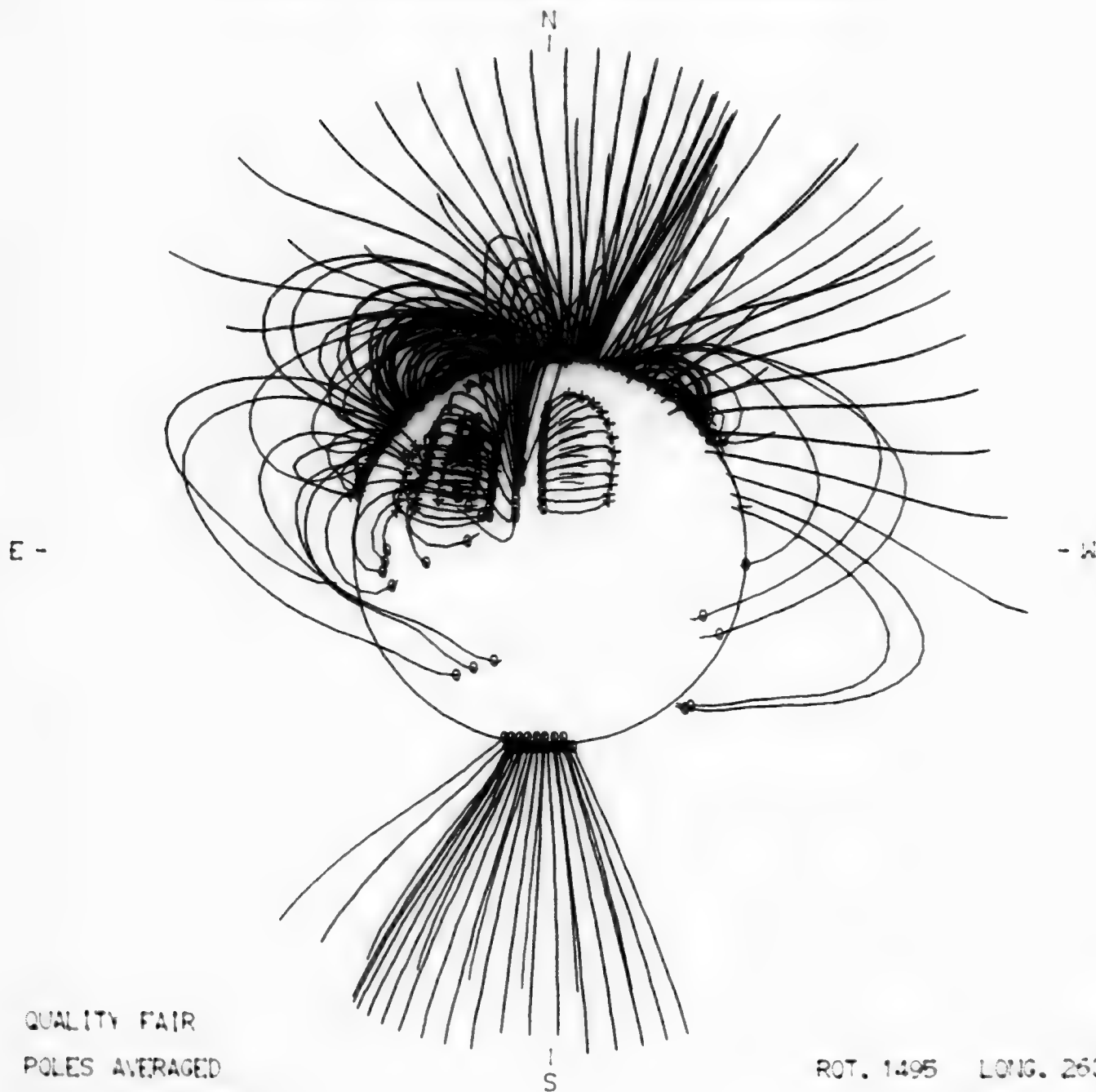
DATA WINDOW 1495.06

S

ROT. 1495 LONG. 260°

12.7 JUN 1965

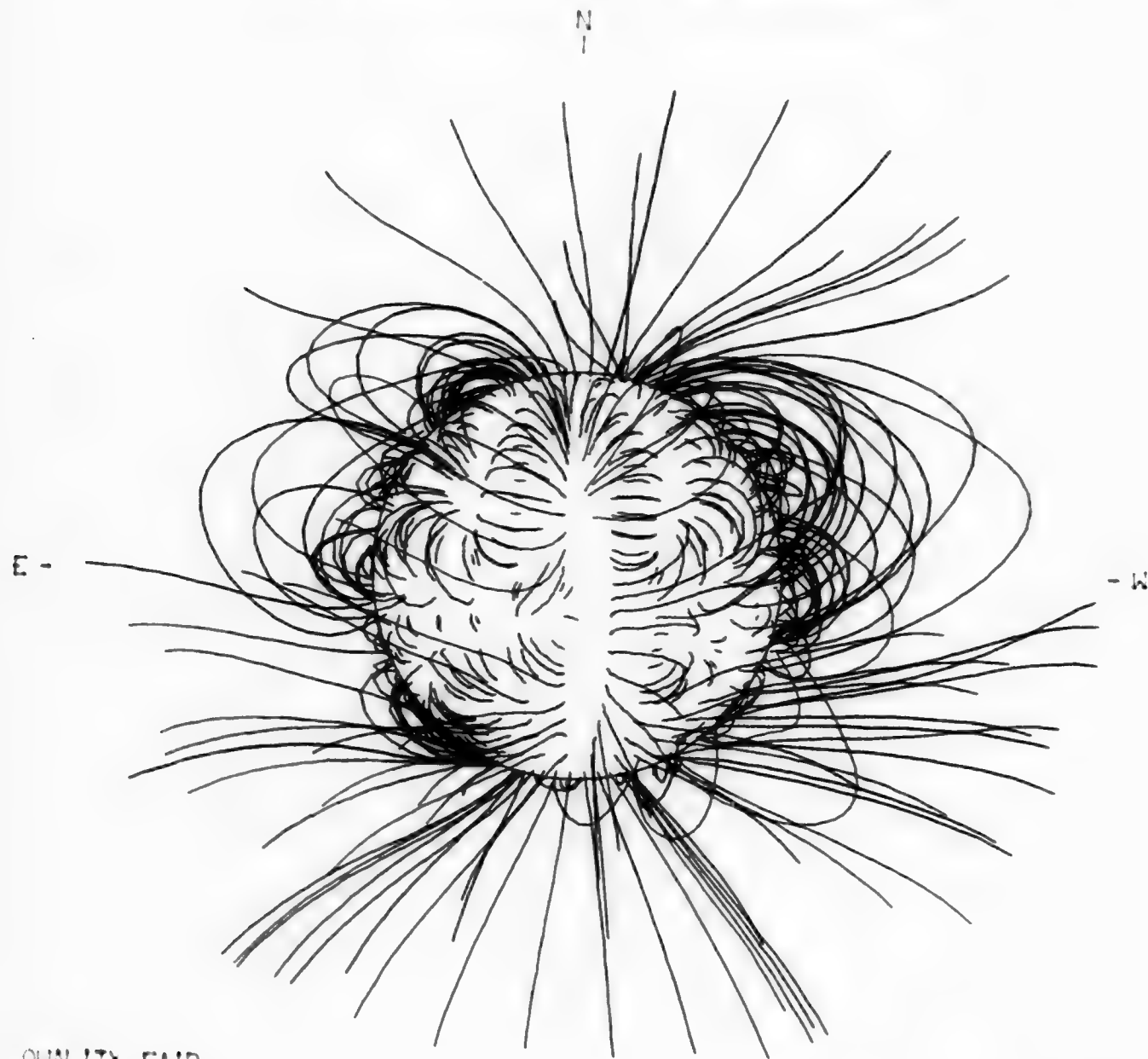
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 260°  
12.7 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

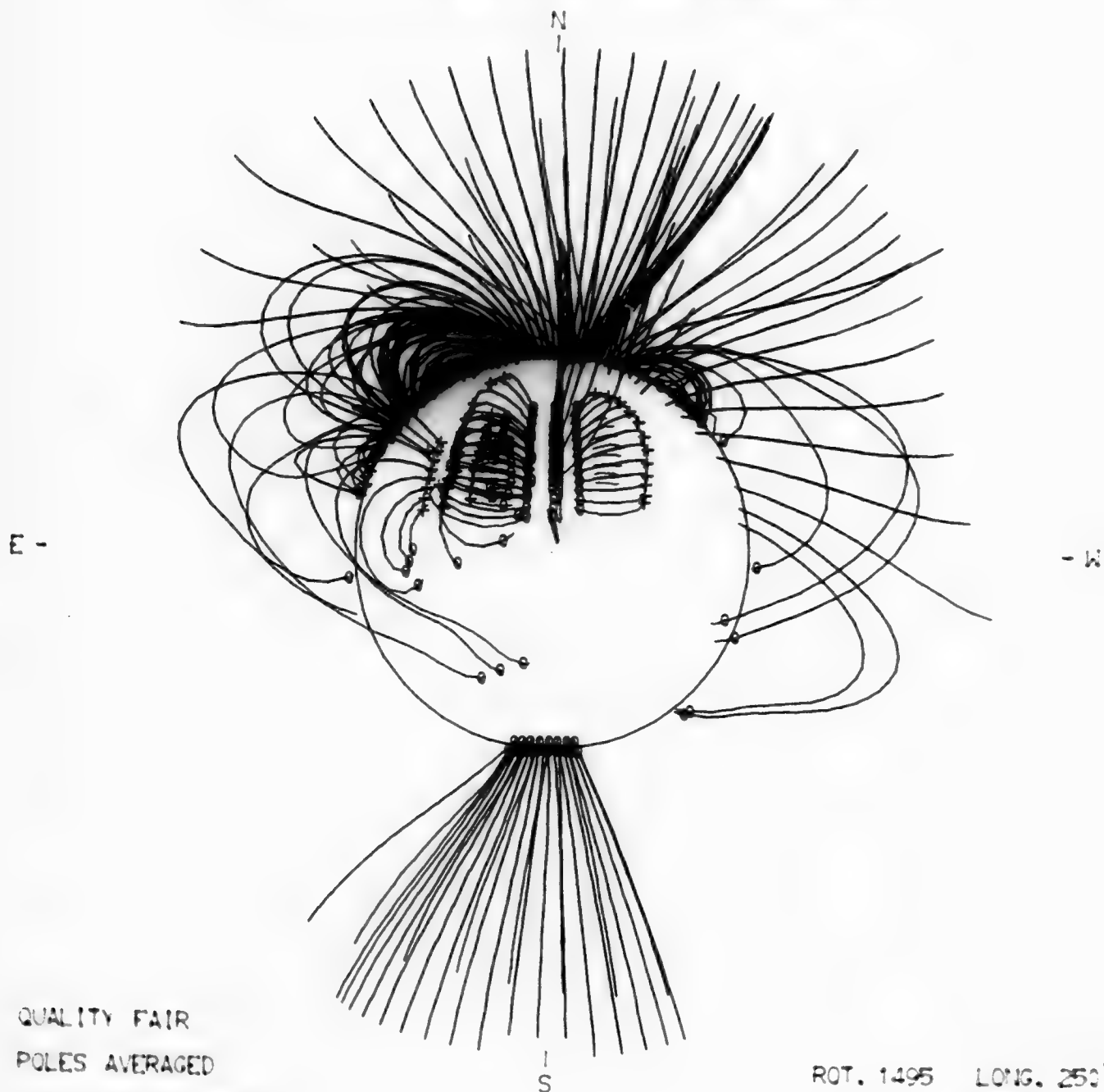
DATA WINDOW 1495.06

!  
S

ROT. 1495 LONG. 250°

13.5 JUN 1965

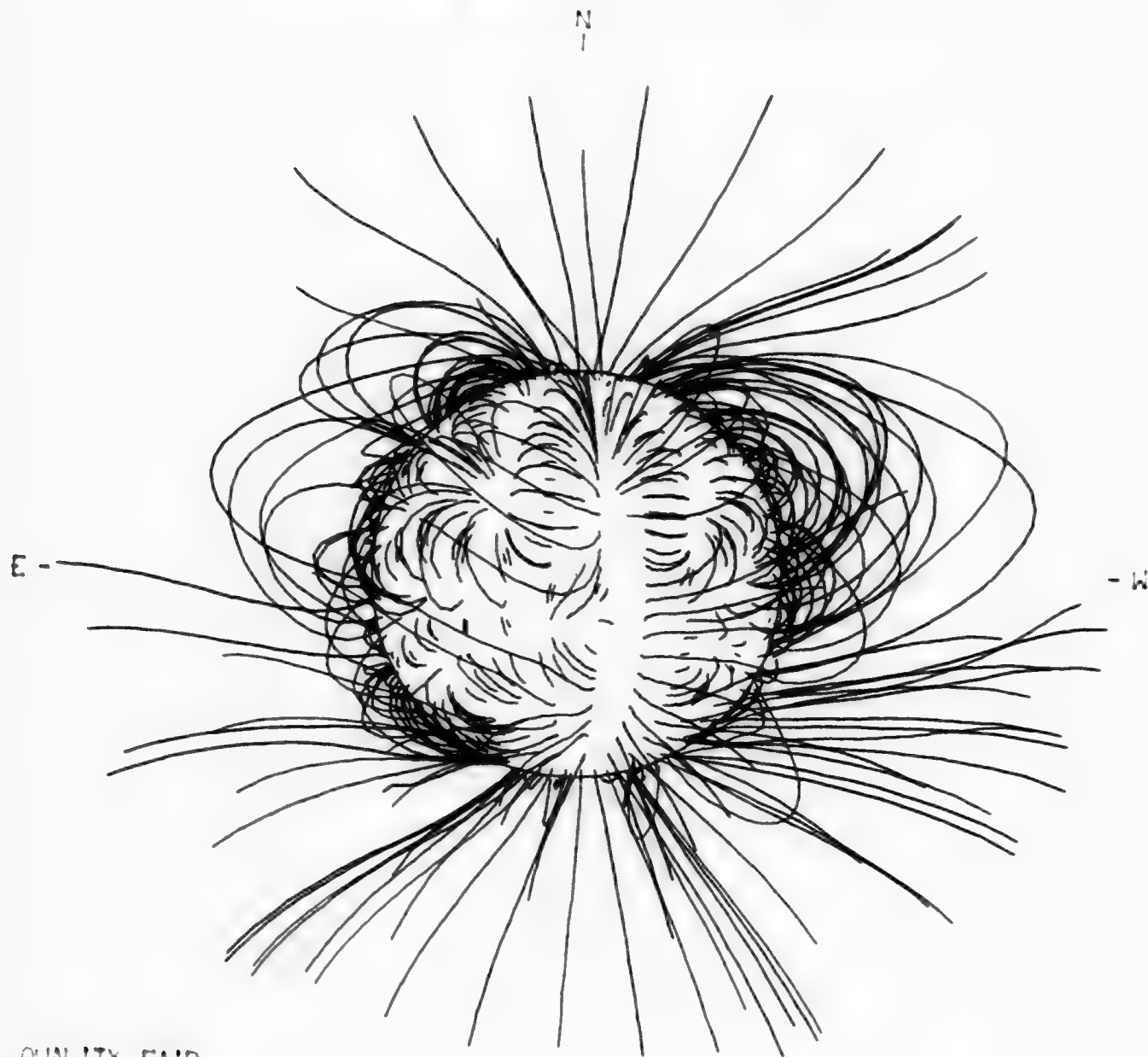
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 250°  
13.5 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.06

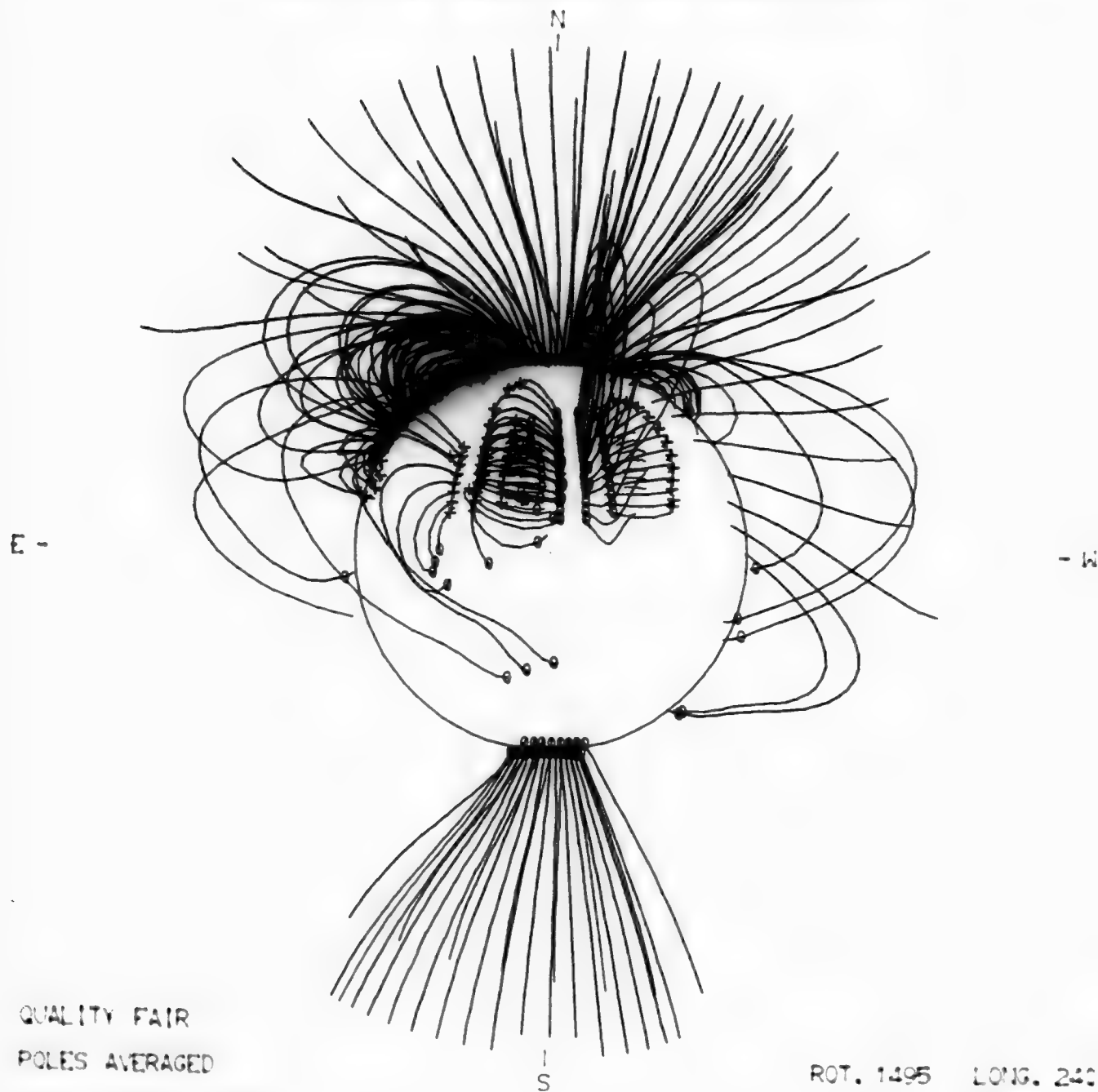
I  
S

ROT. 1495 LONG. 240°

14.3 JUN 1965



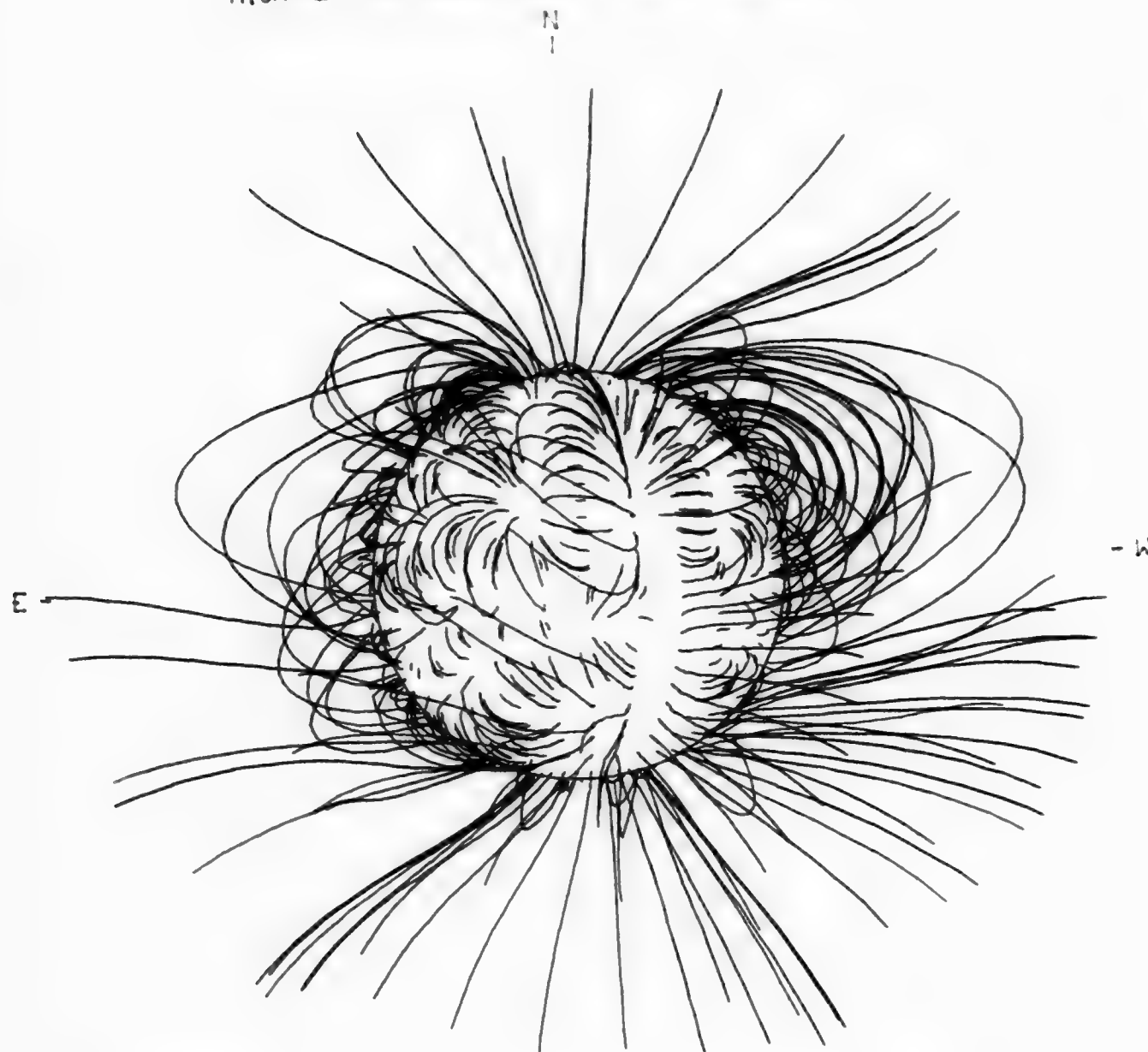
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 240°  
14.3 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

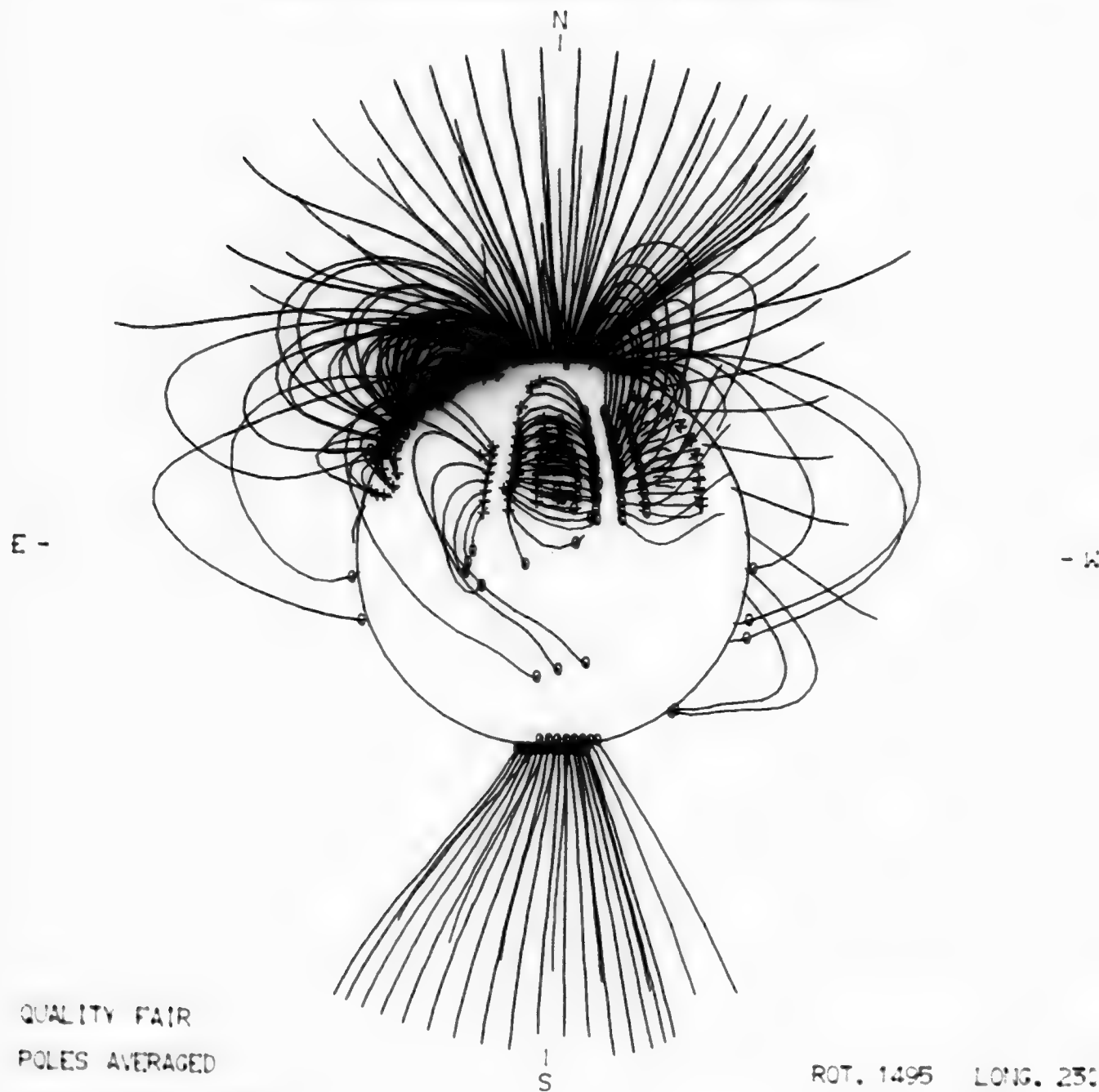


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 230°  
15.0 JUN 1965

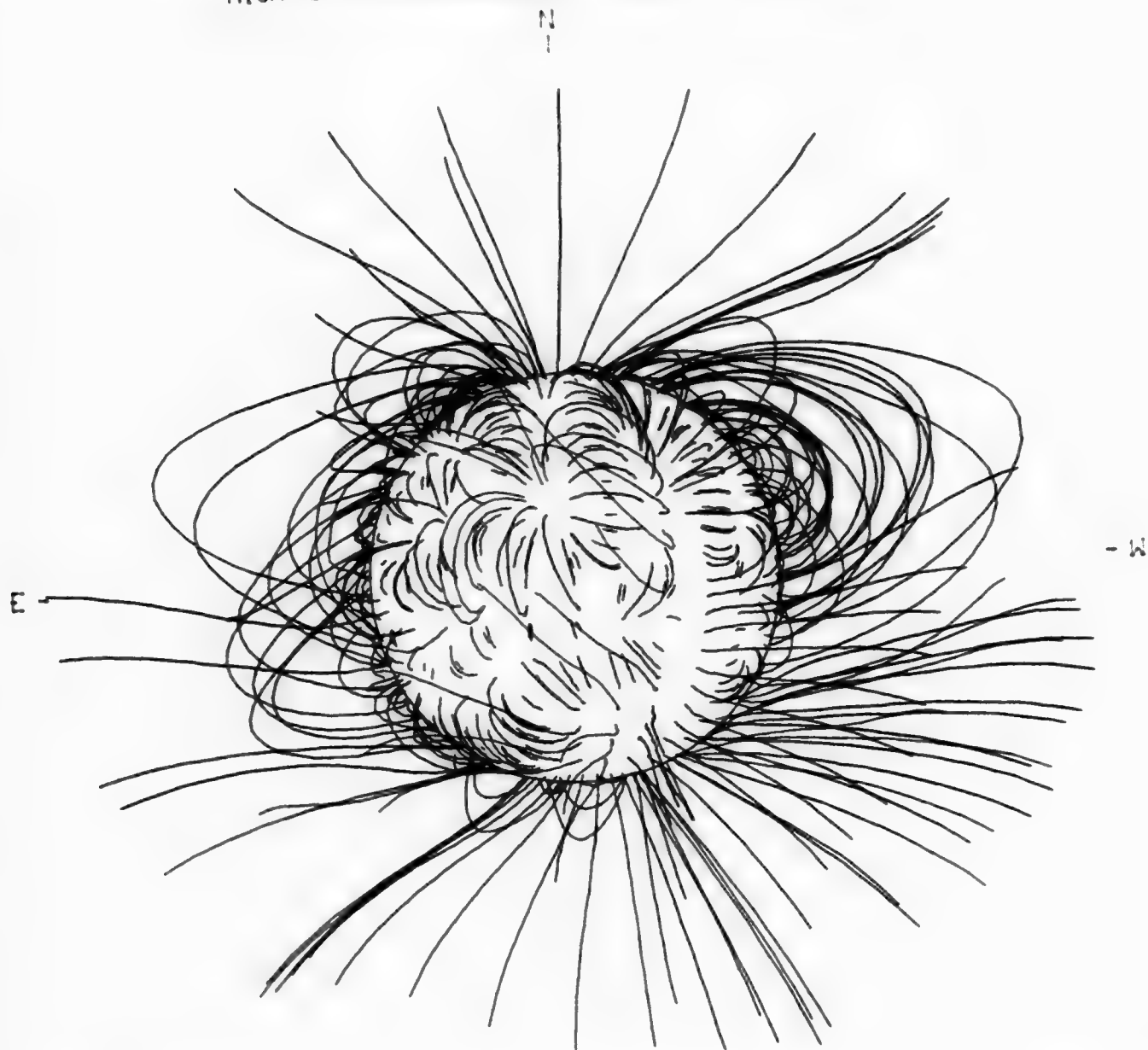
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 23°  
15.0 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

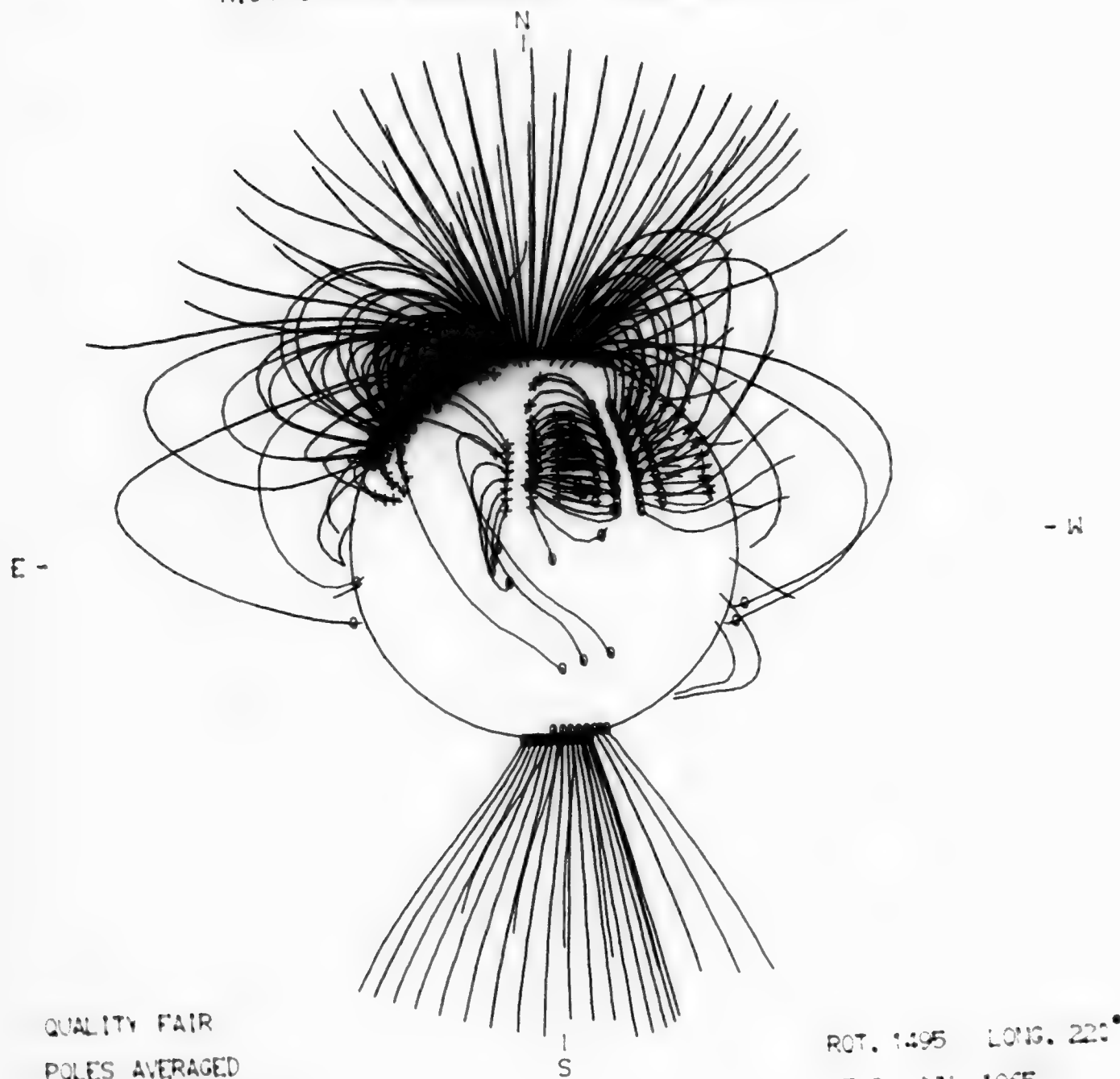


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

I  
S

ROT. 1495 LONG. 220°  
15.8 JUN 1965

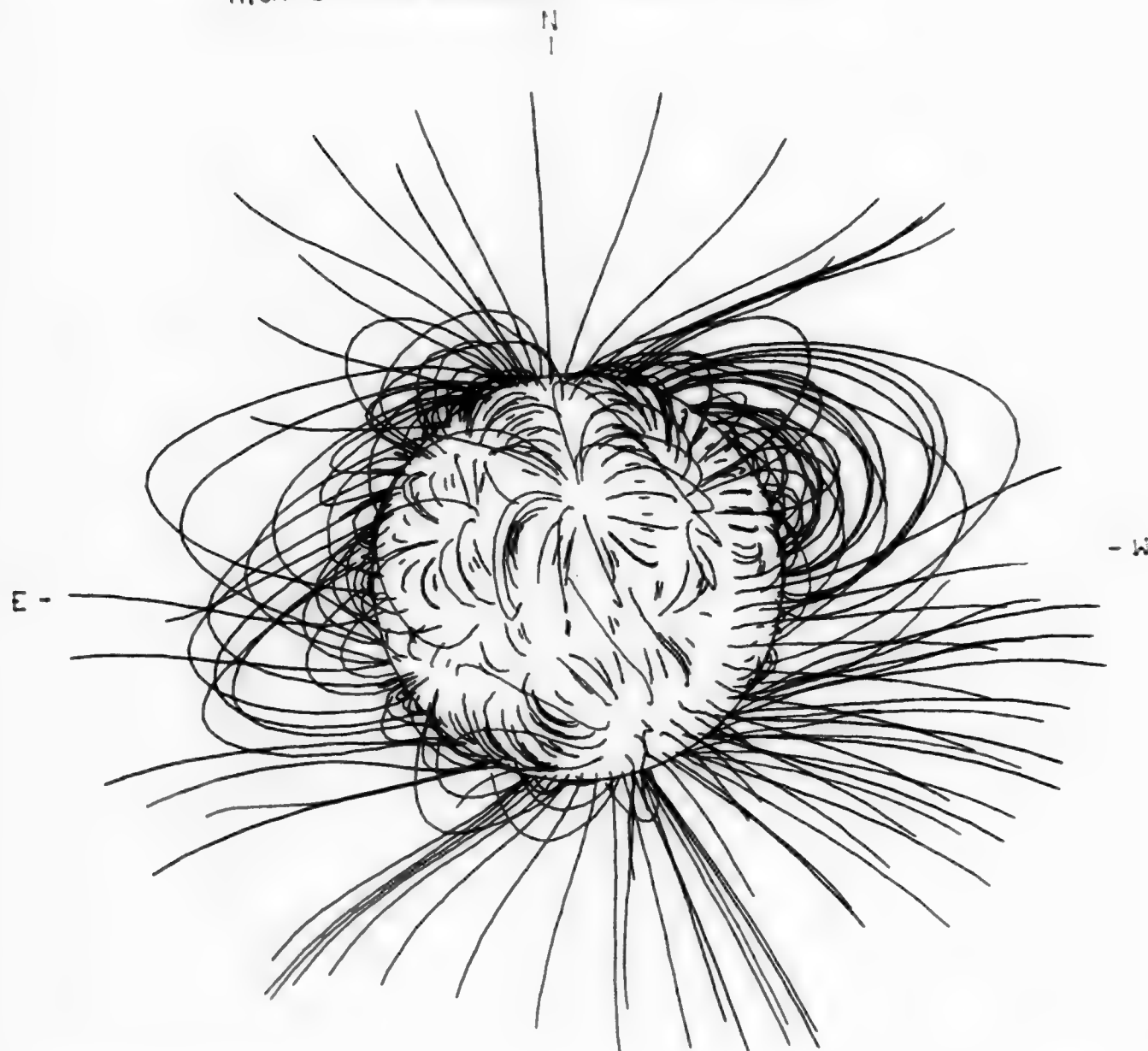
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 220°  
15.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

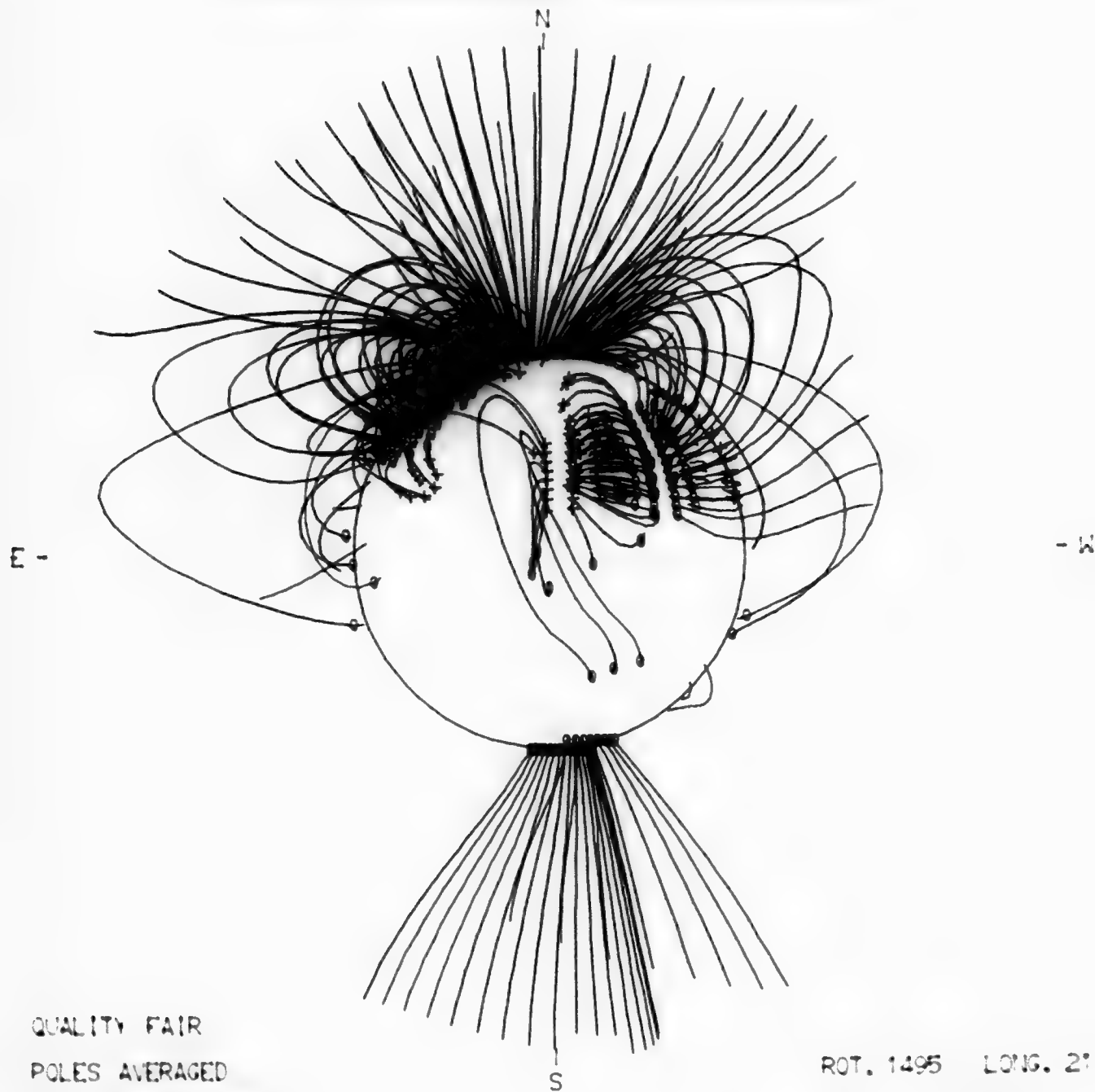


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 210°  
16.5 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



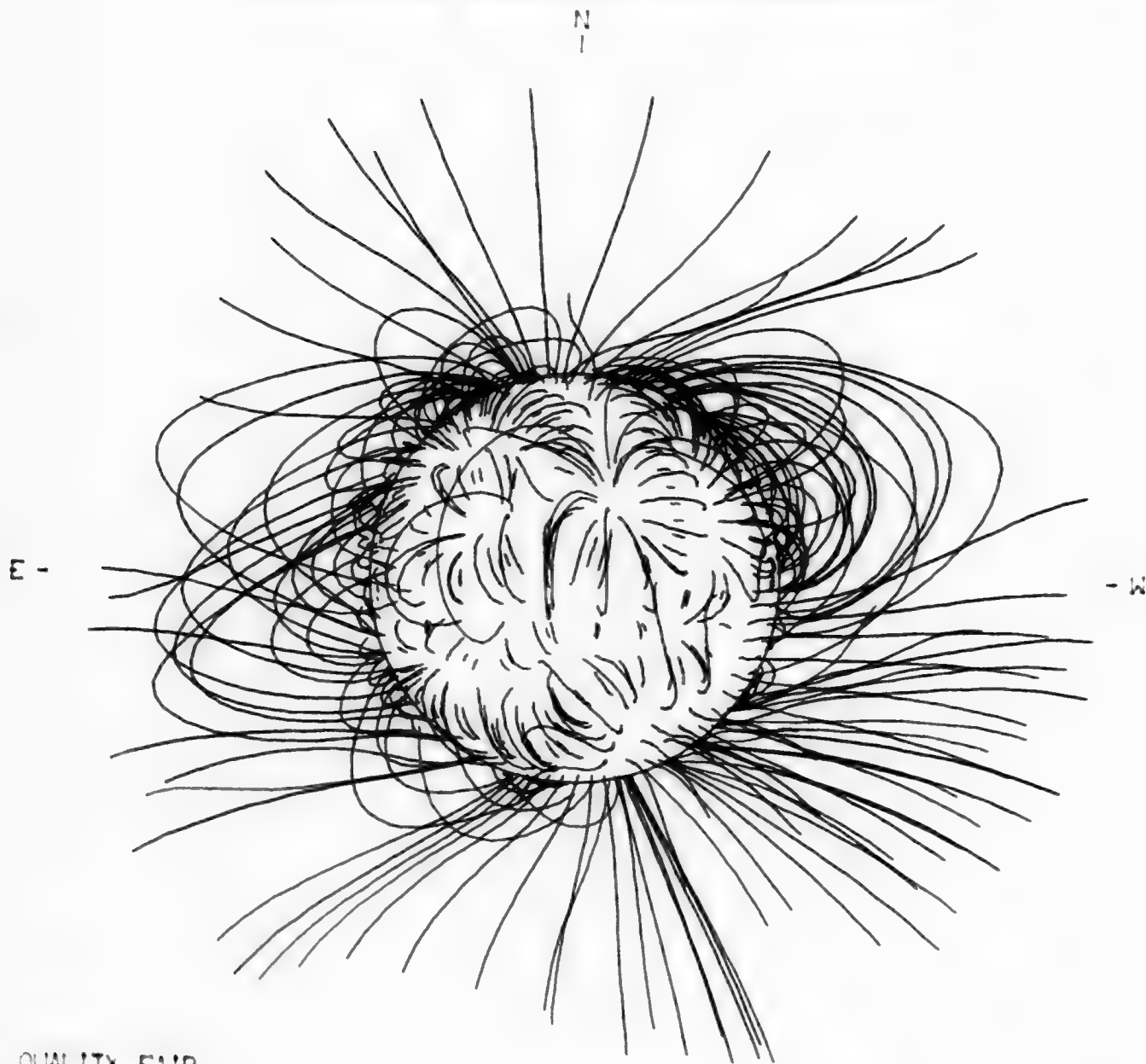
QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.06

ROT. 1495 LONG. 210°  
16.5 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.06

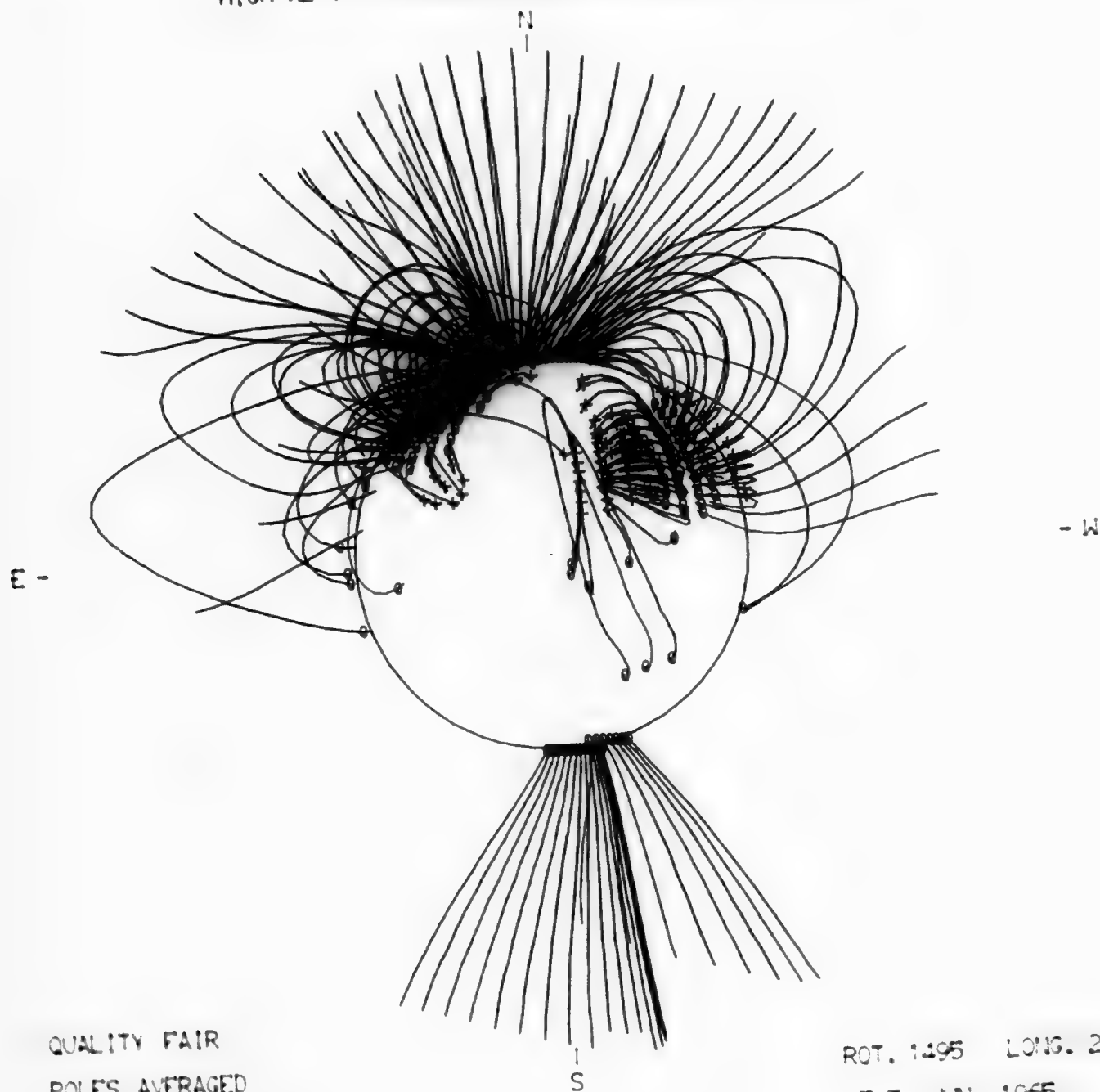
I  
S

ROT. 1495 LONG. 200°

17.3 JUN 1965



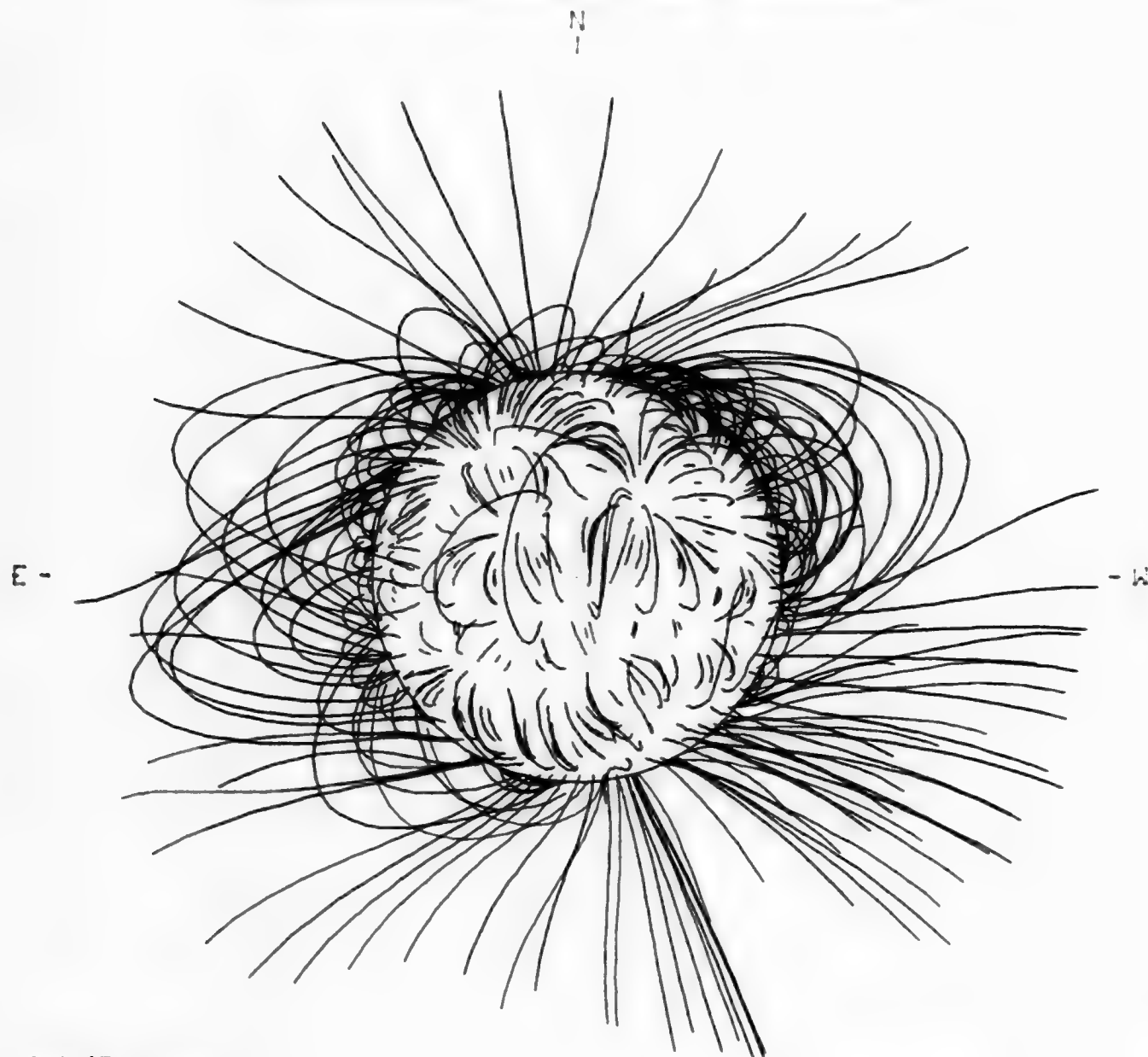
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 200°  
17.3 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

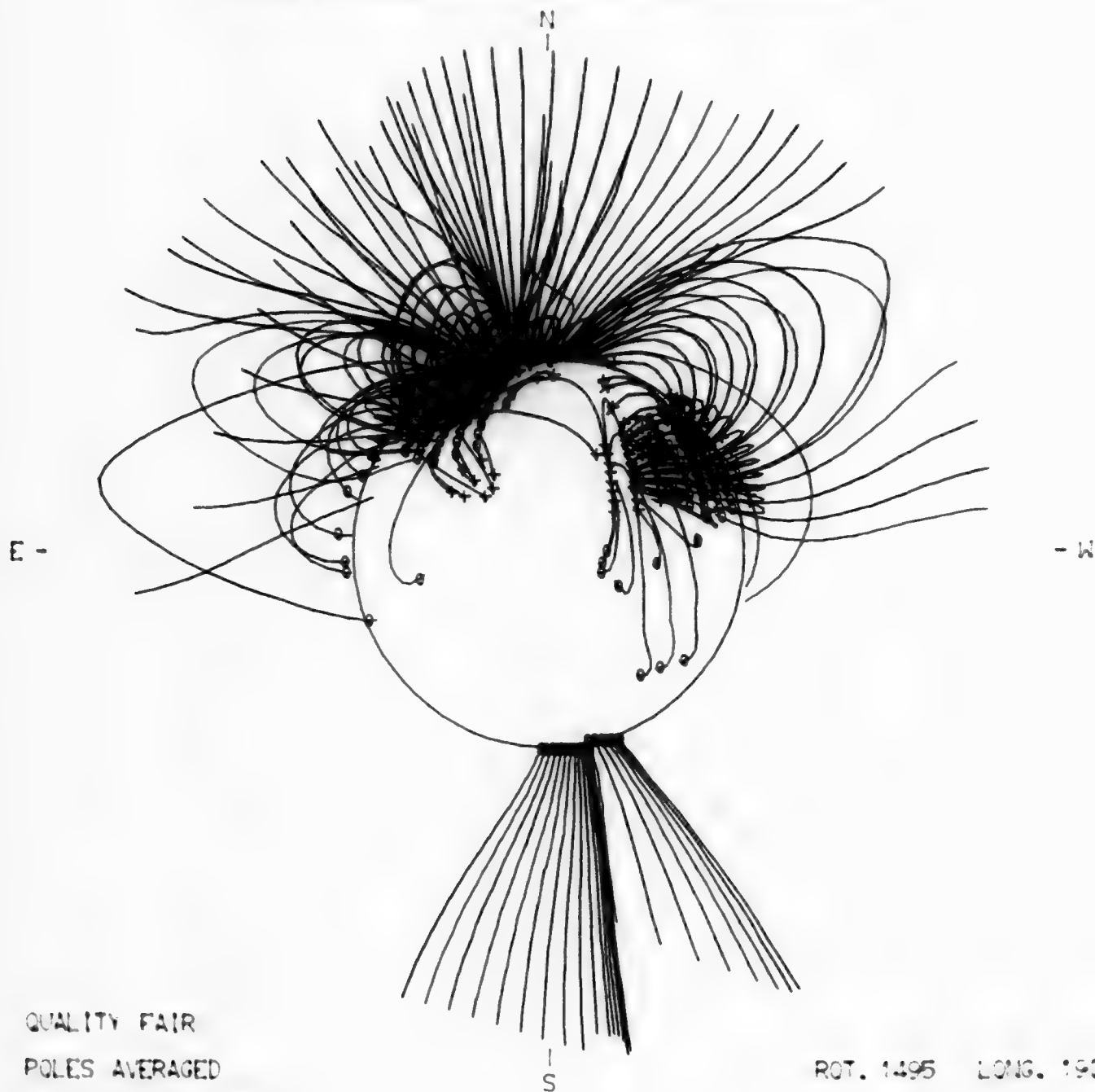
DATA WINDOW 1495.06

I  
S

ROT. 1495 LONG. 190°

18.0 JUN 1965

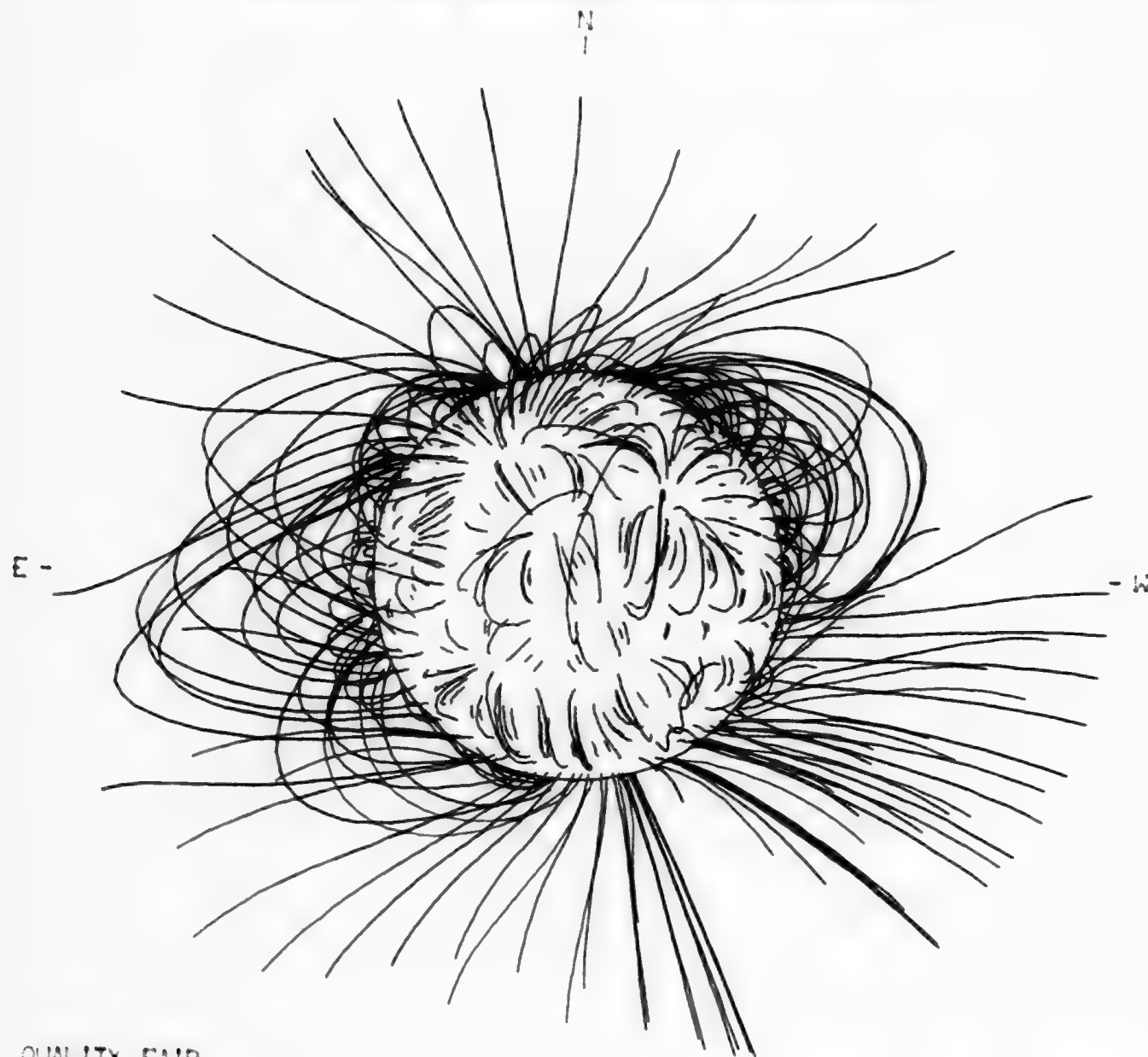
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 190°  
18.0 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

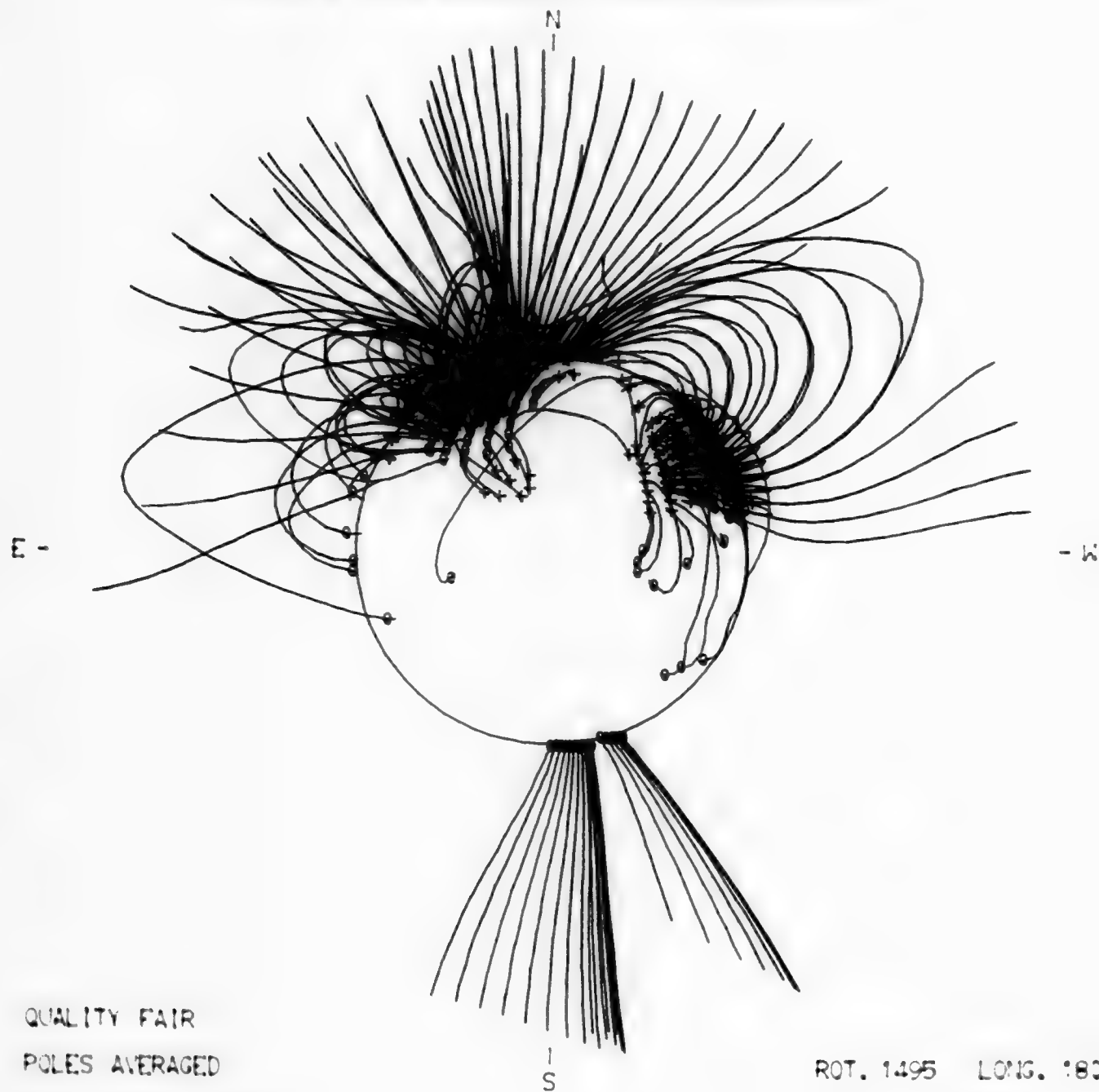
DATA WINDOW 1495.06

N  
S

ROT. 1495 LONG. 180°

18.8 JUN 1965

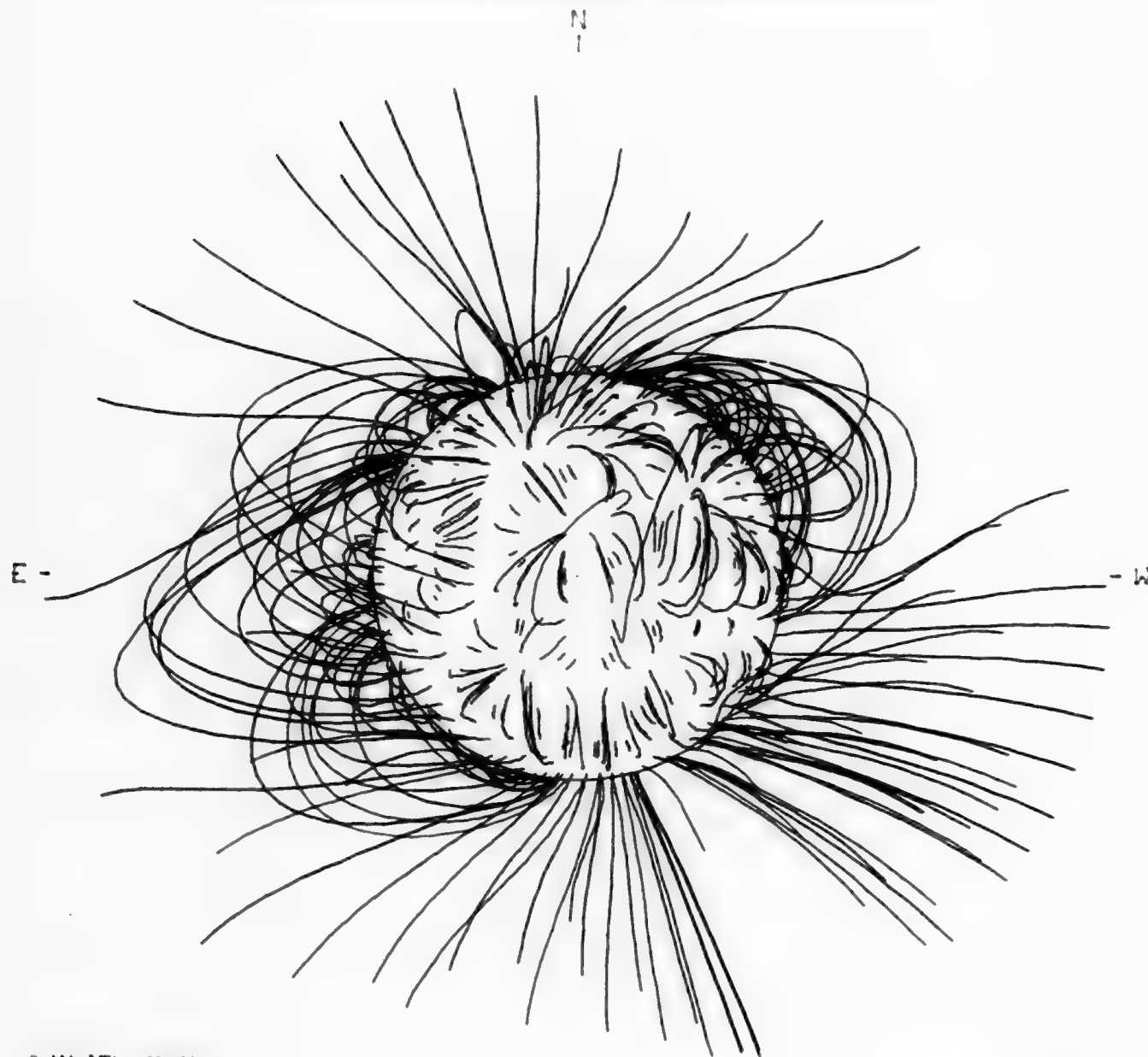
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 180°  
18.8 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

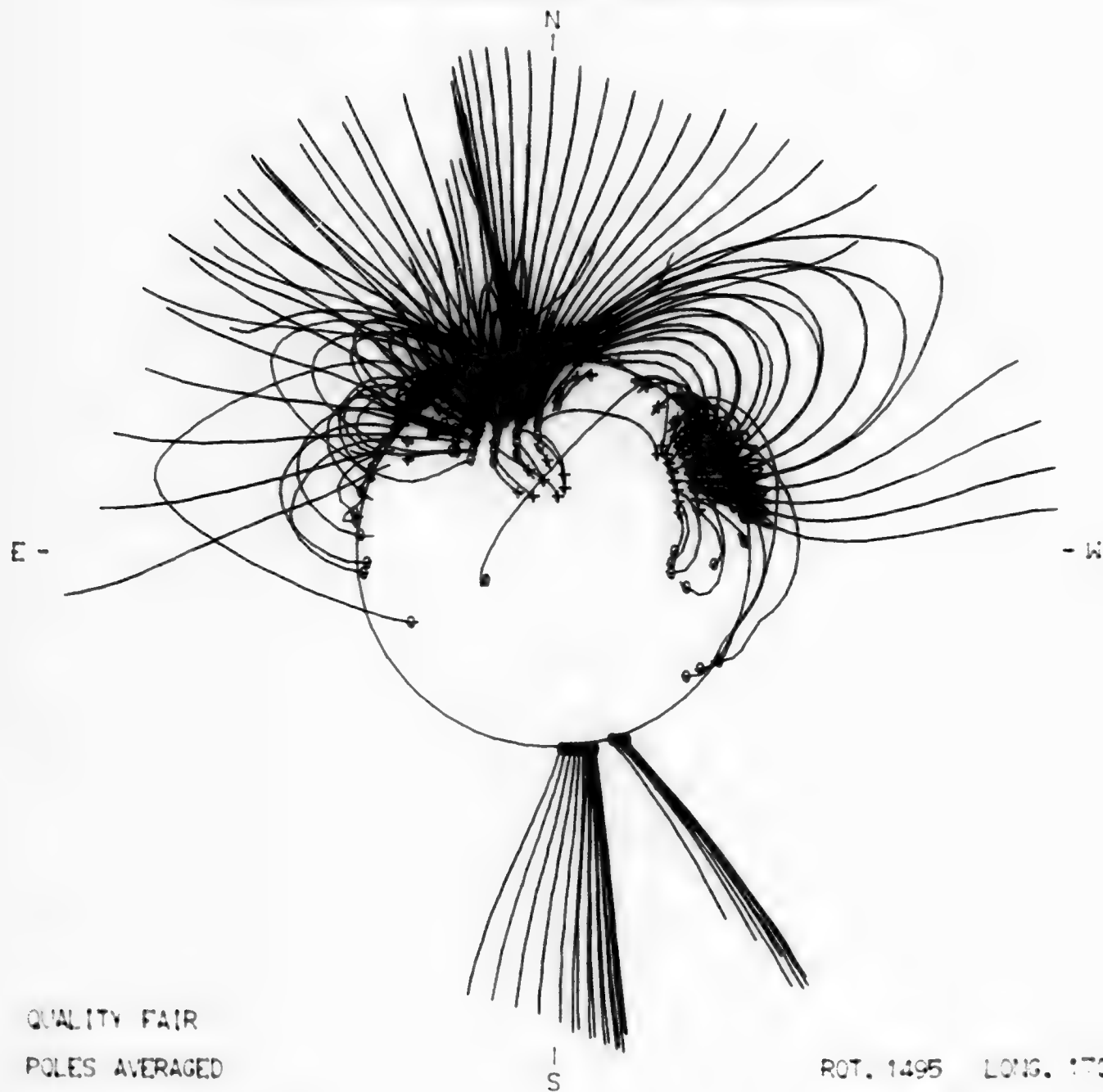
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 170°

19.6 JUN 1965

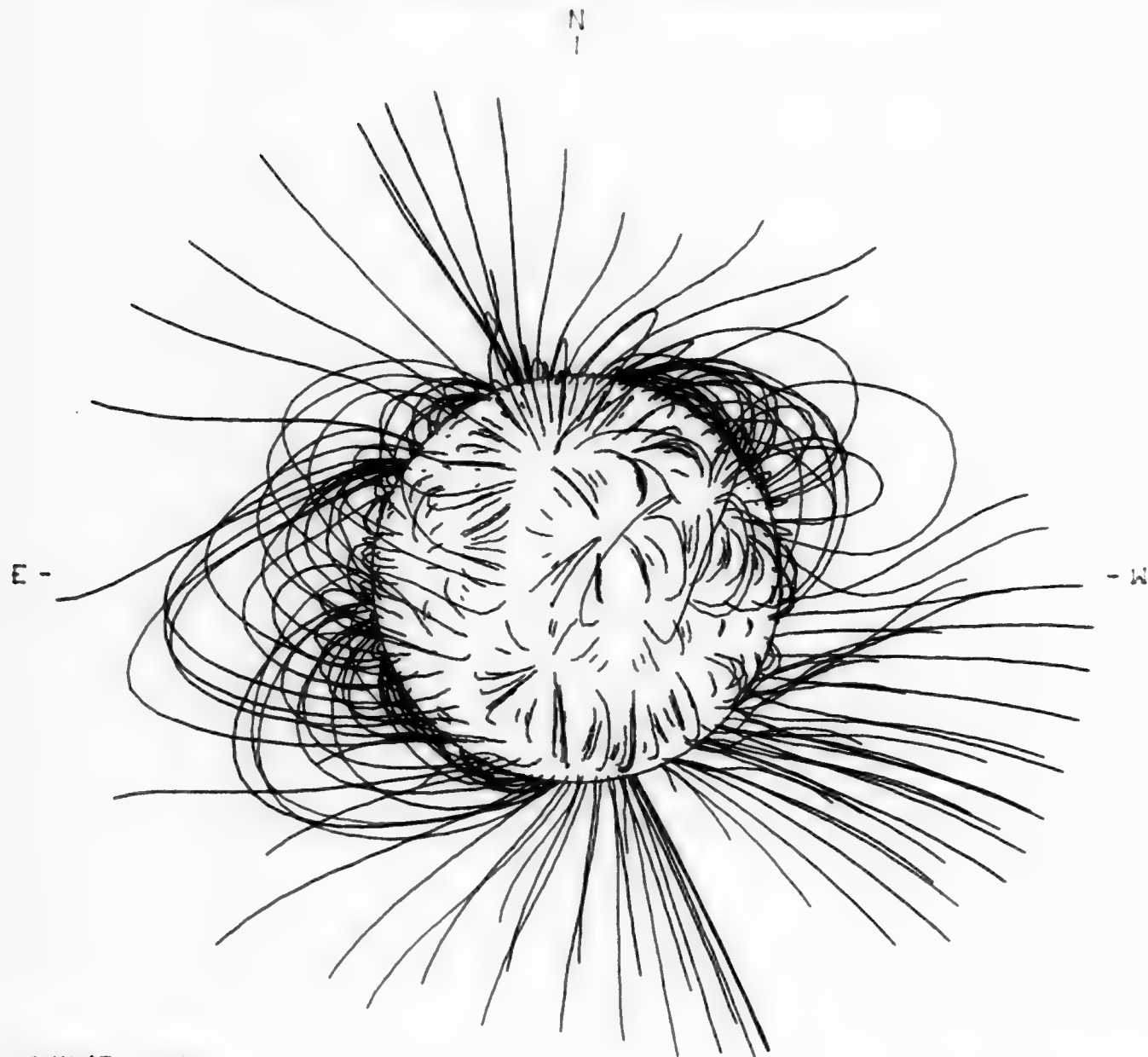
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 170°  
19.6 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.06

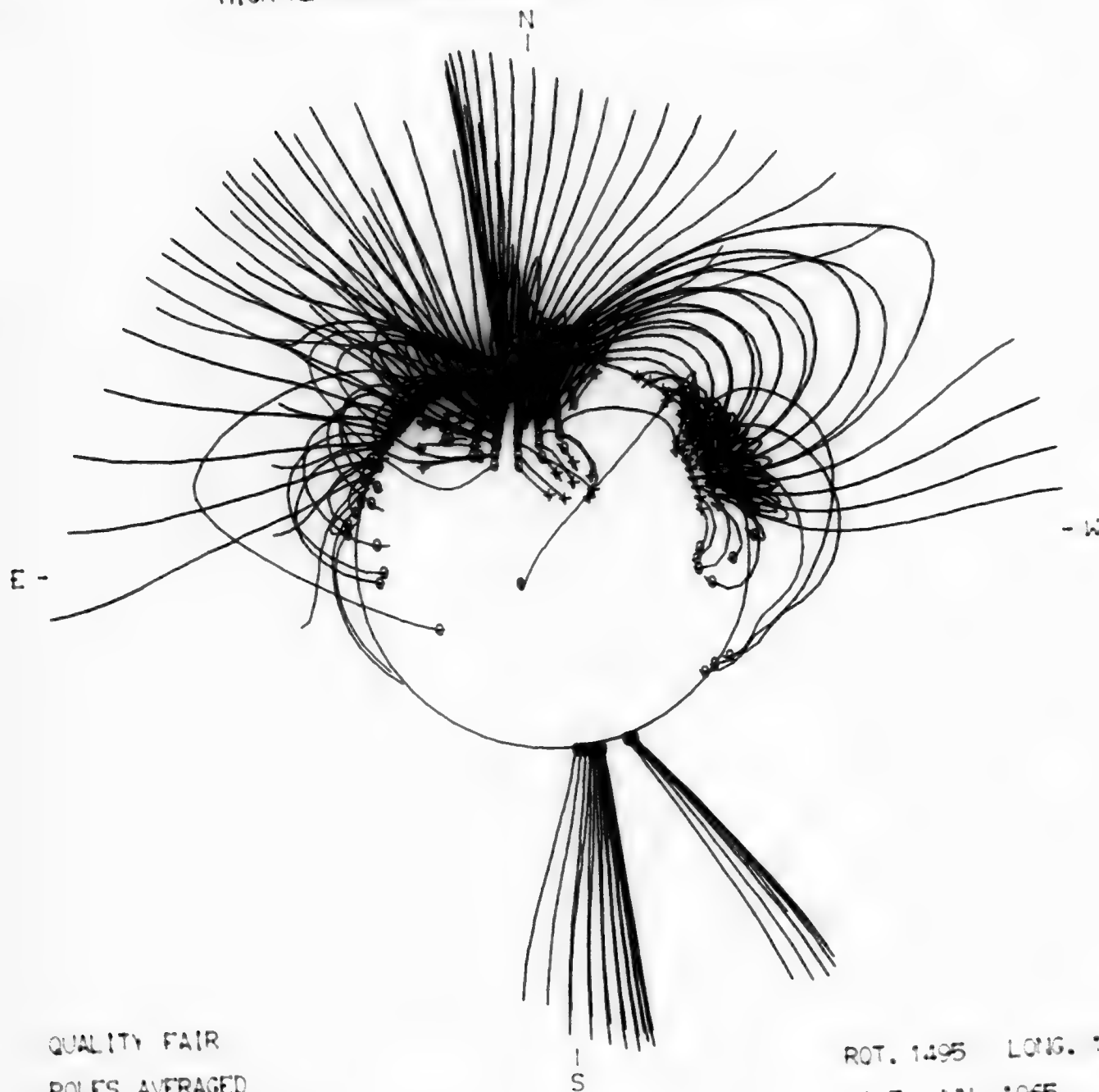
N  
|  
S

ROT. 1495 LONG. 160°

20.3 JUN 1965



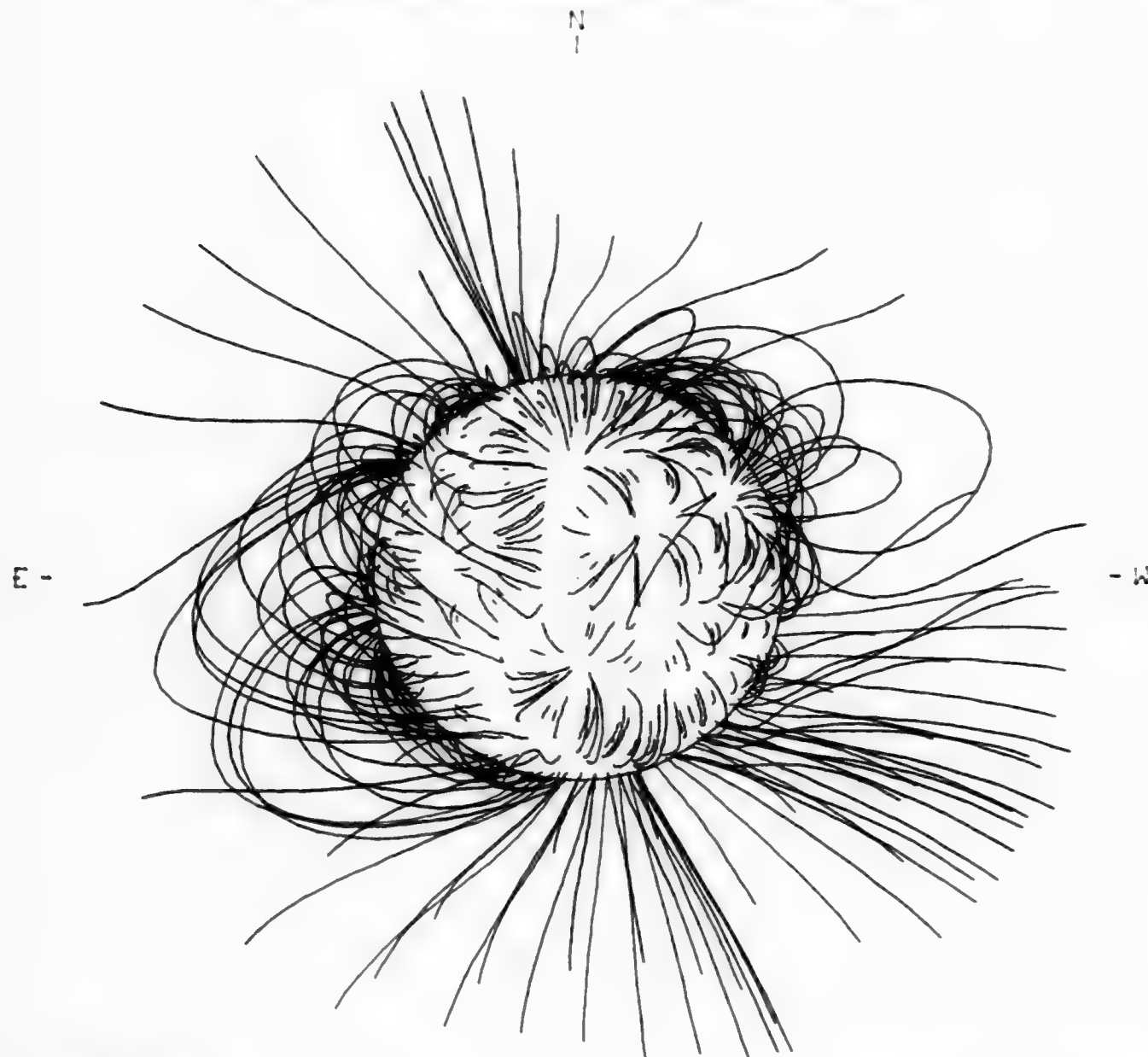
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 160°  
20.3 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

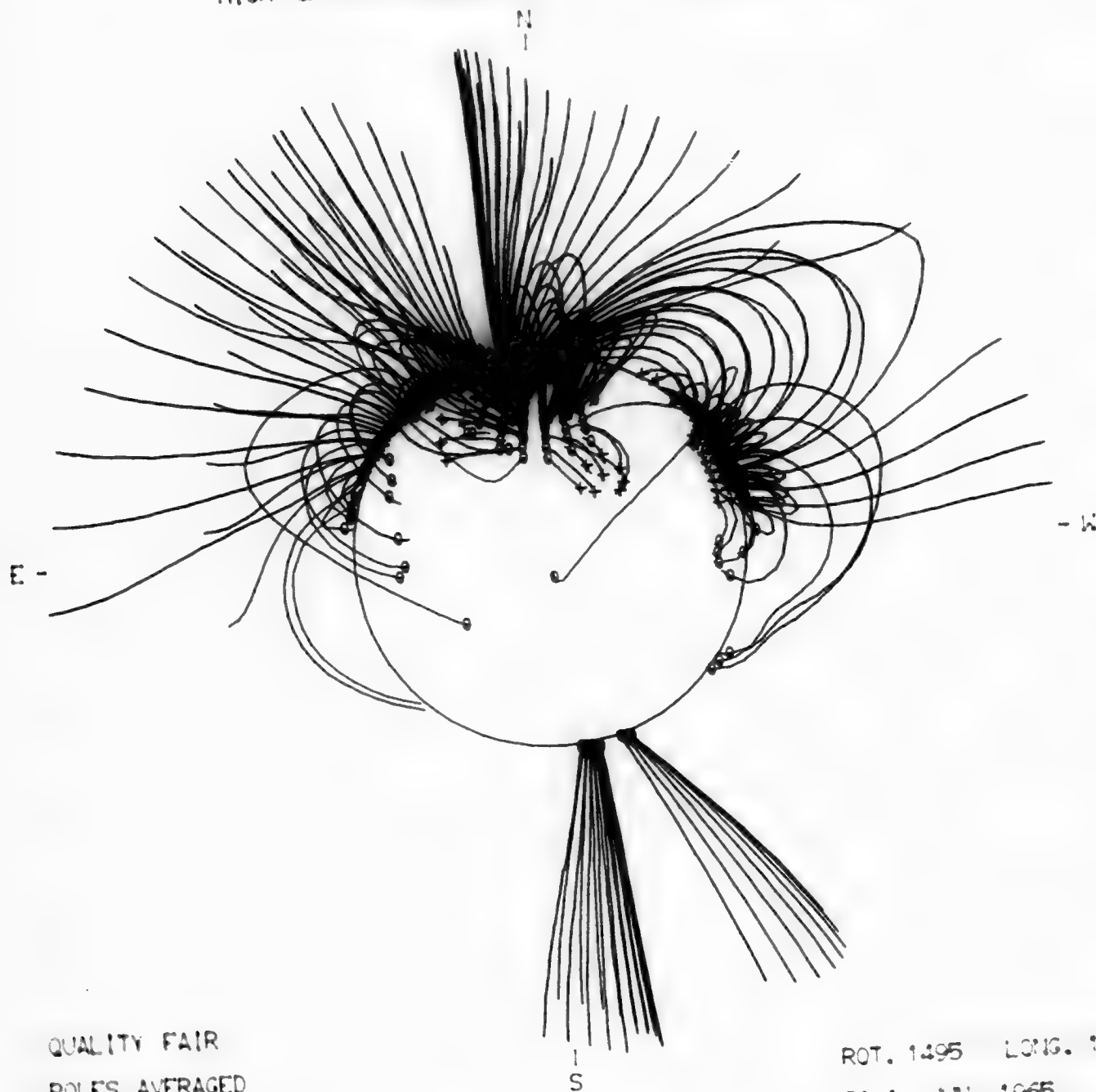
DATA WINDOW 1495.06

S

ROT. 1495 LONG. 150°

21.1 JUN 1965

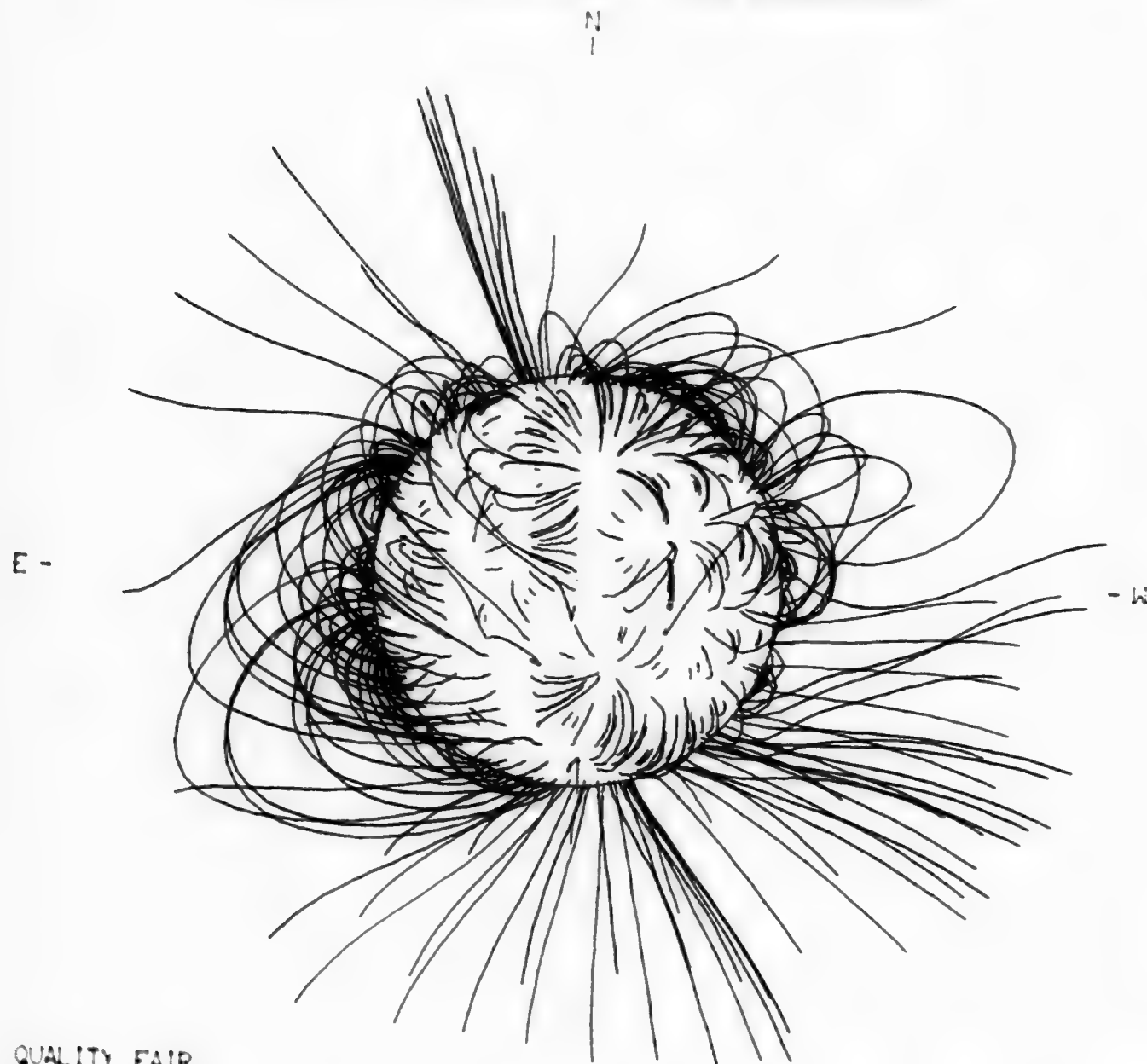
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 150°  
21.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

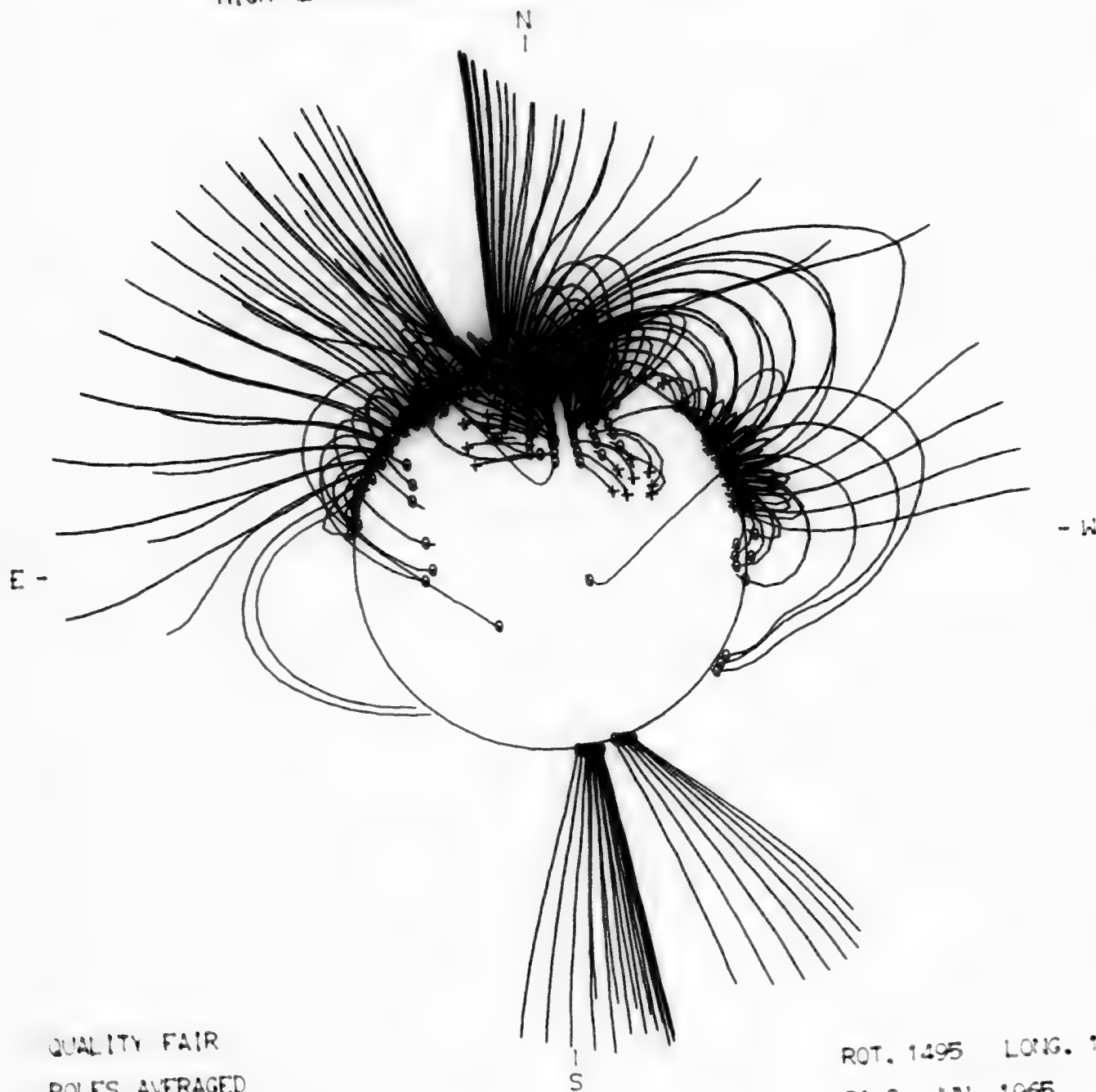


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 140°  
21.8 JUN 1965

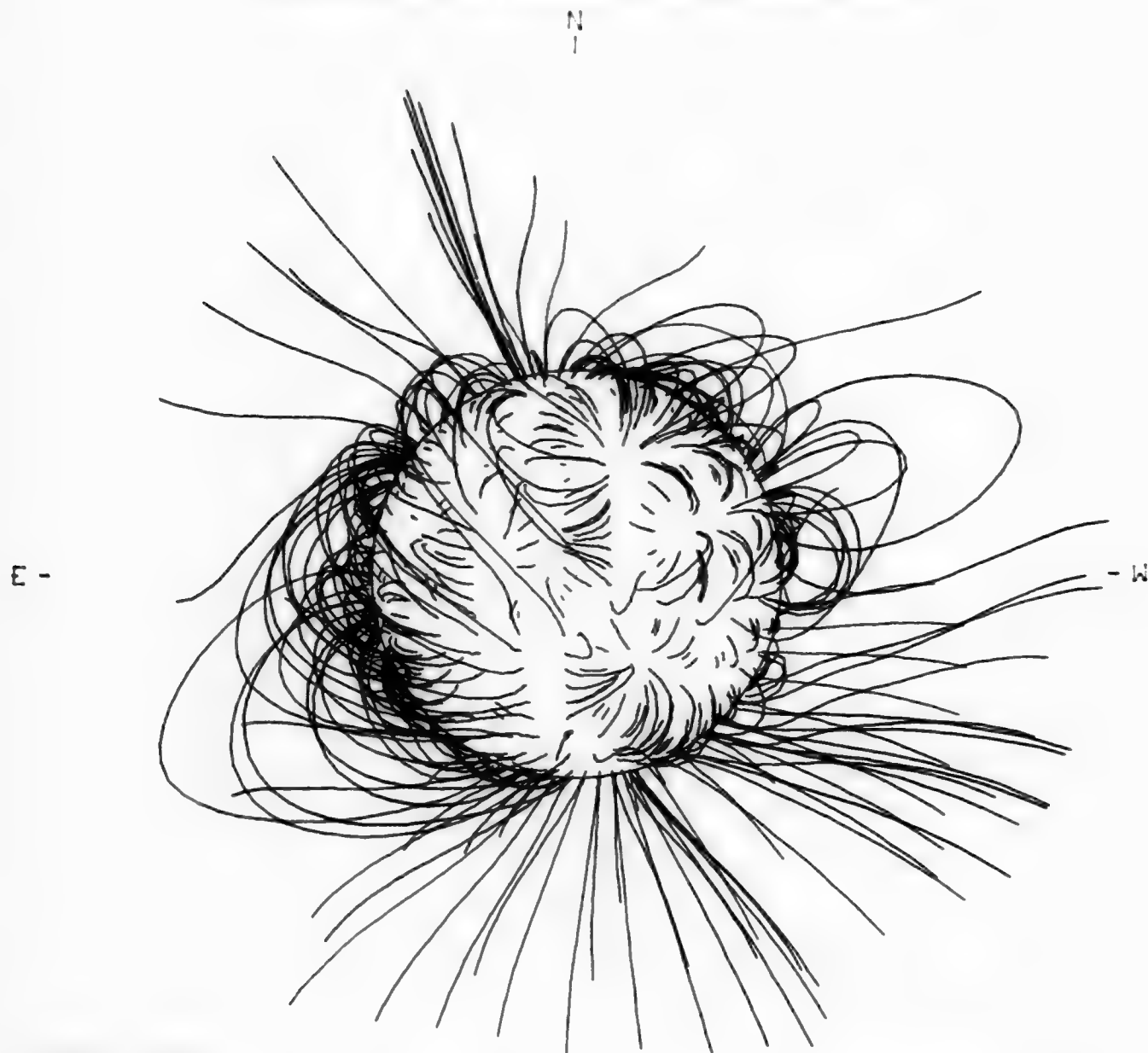
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 140°  
21.8 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

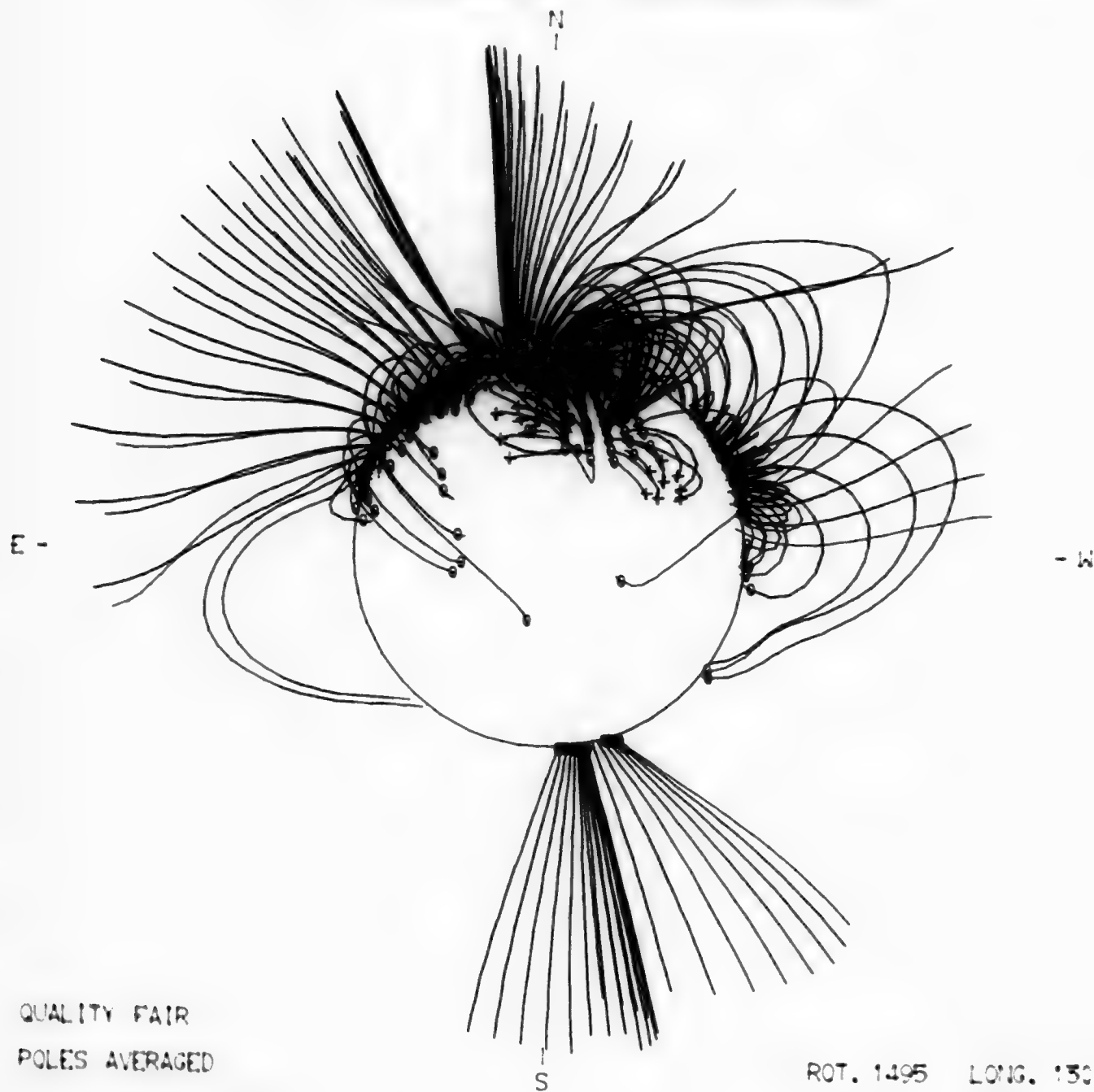
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 130°

22.6 JUN 1965

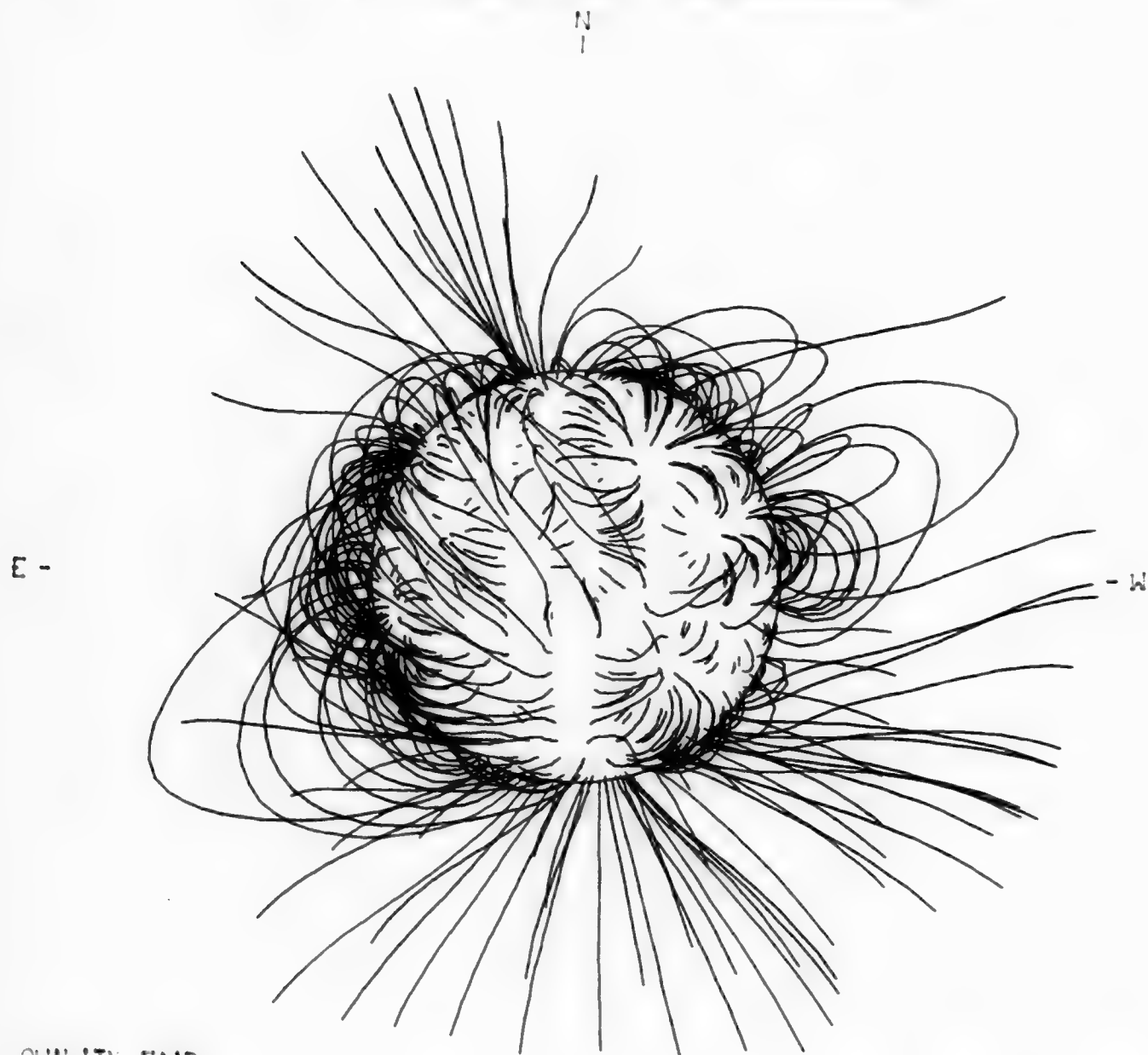
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 130°  
22.6 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.06

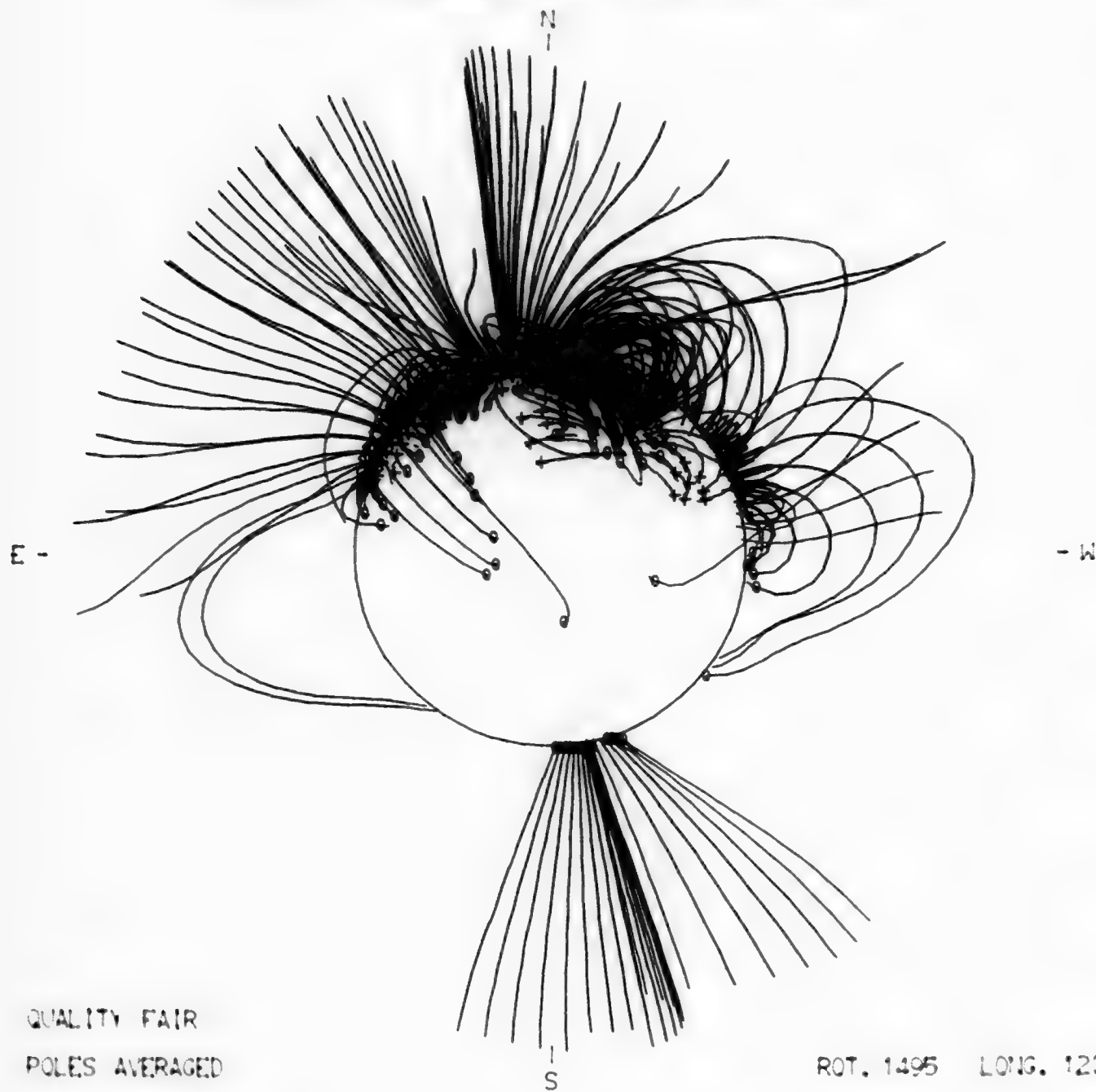
1  
S

ROT. 1495 LONG. 120°

23.4 JUN 1965



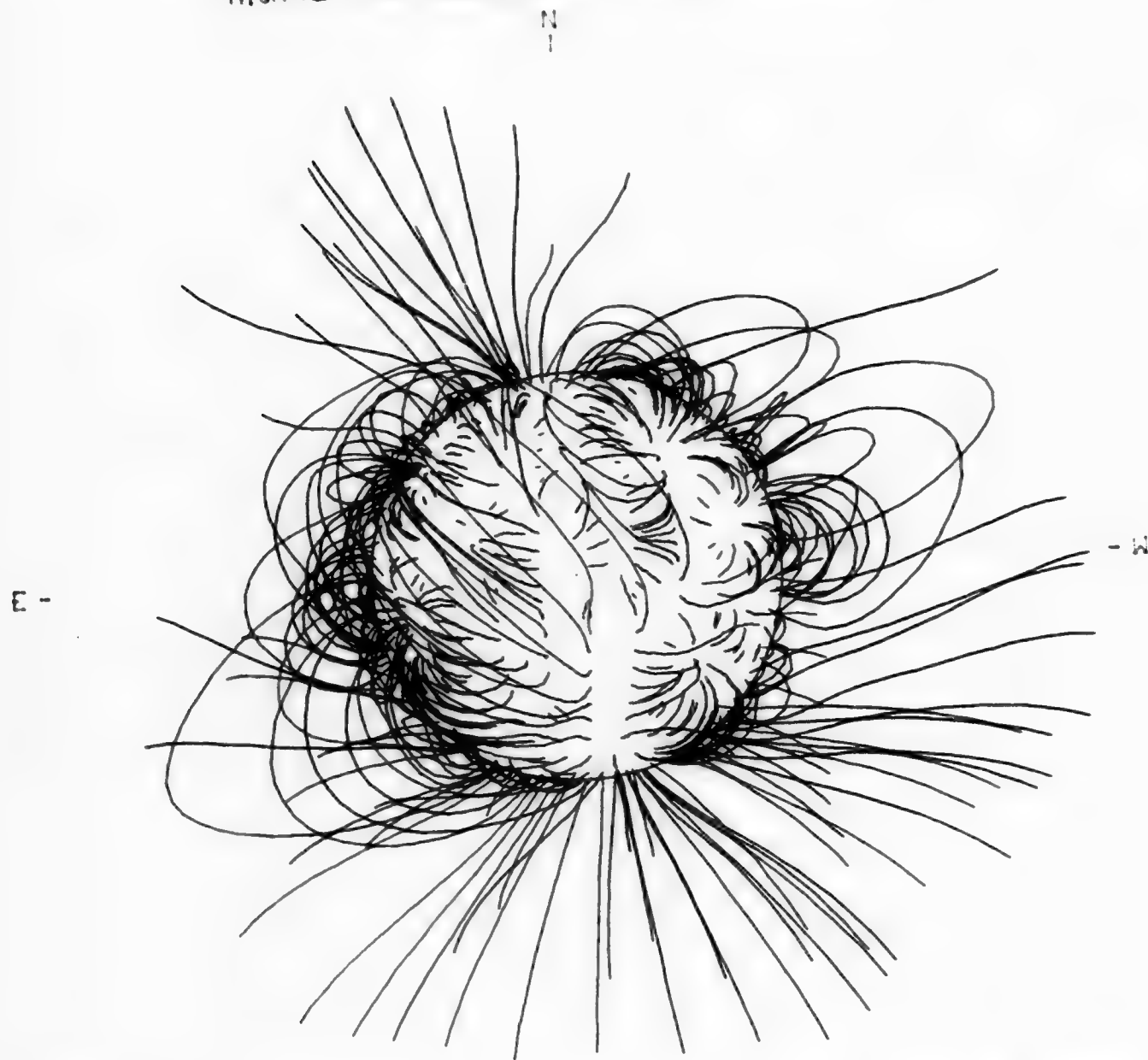
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 120°  
23.4 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

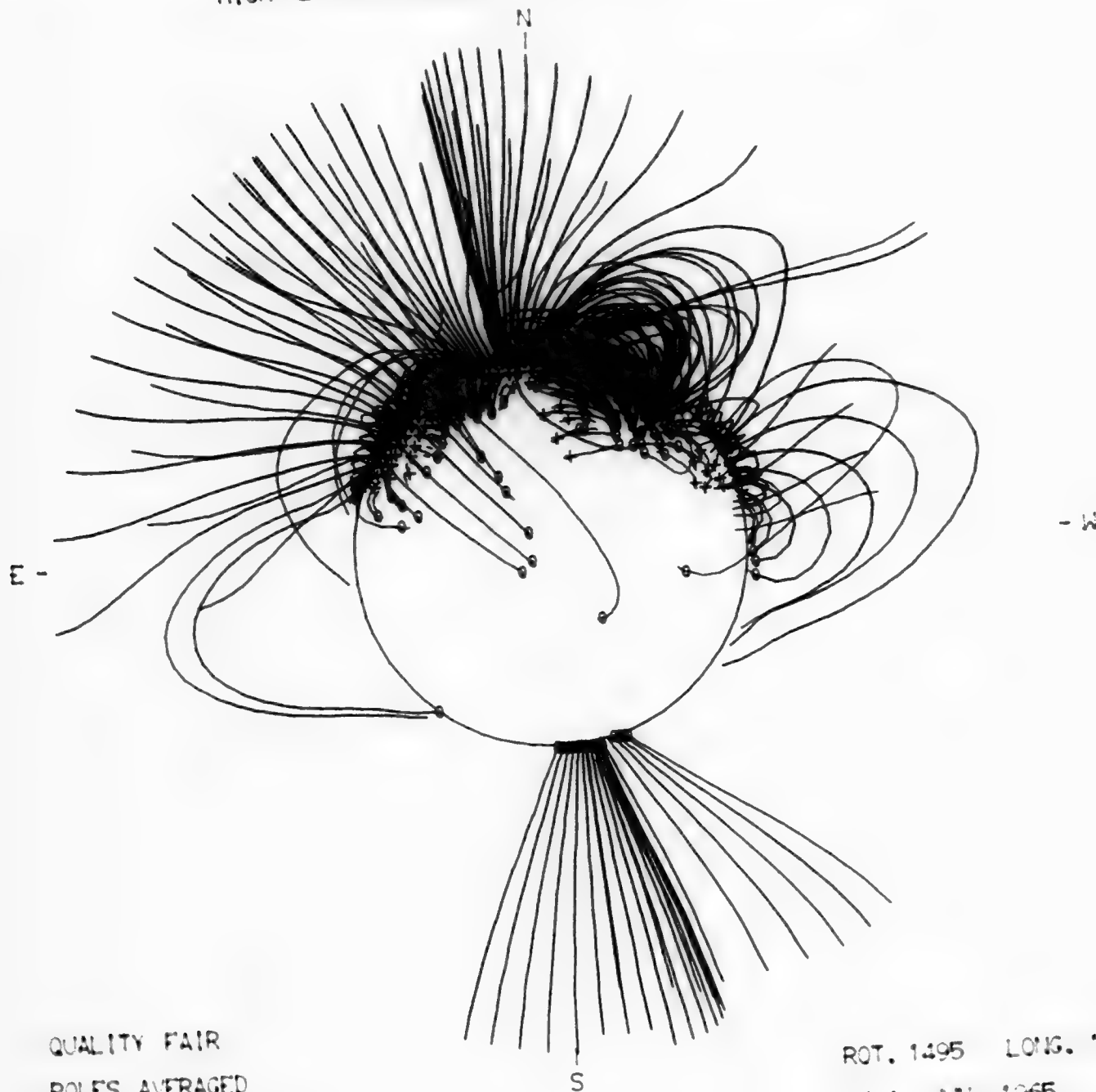


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

I  
S

ROT. 1495 LONG. 110°  
24.1 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



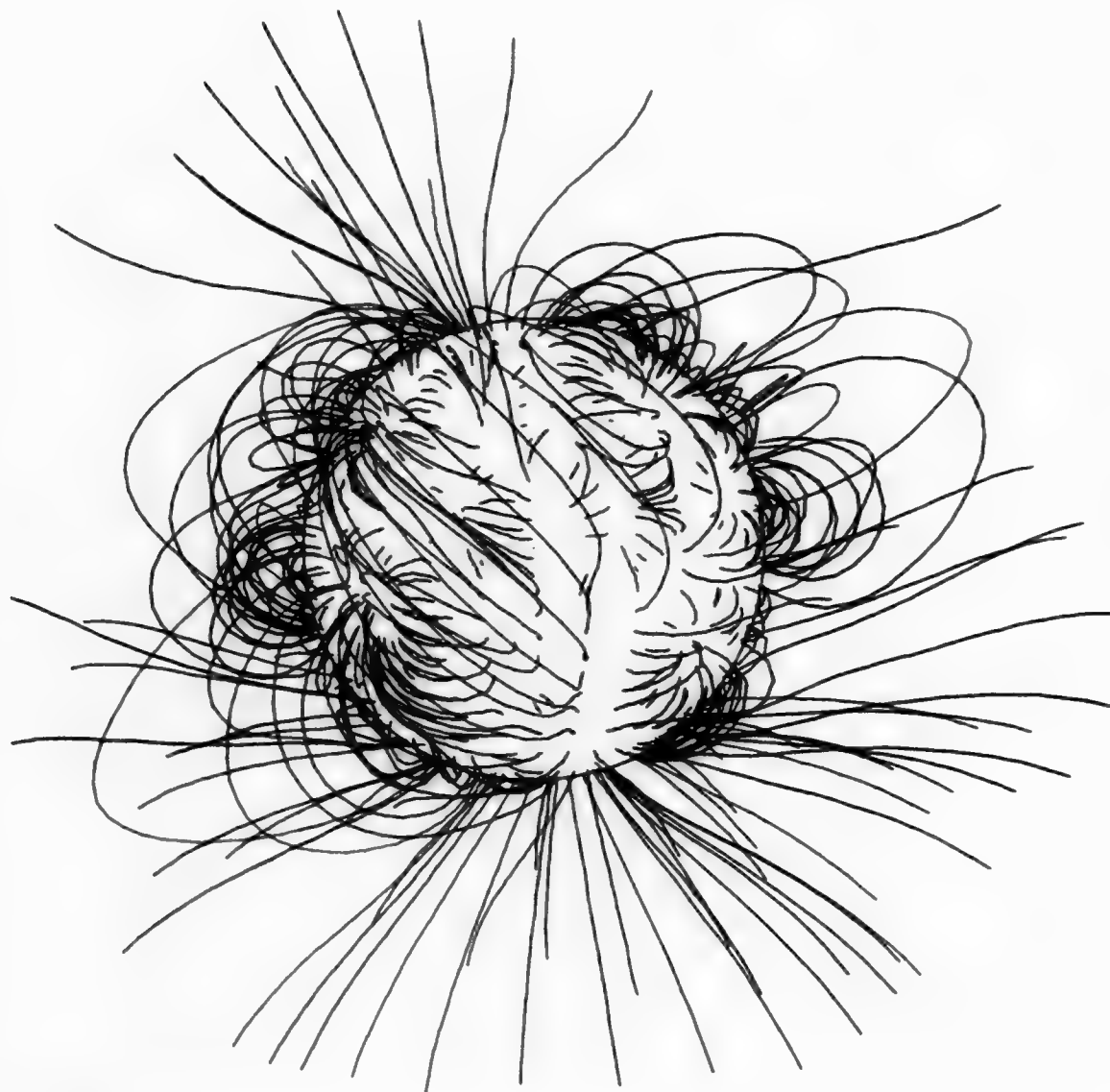
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 110°  
24.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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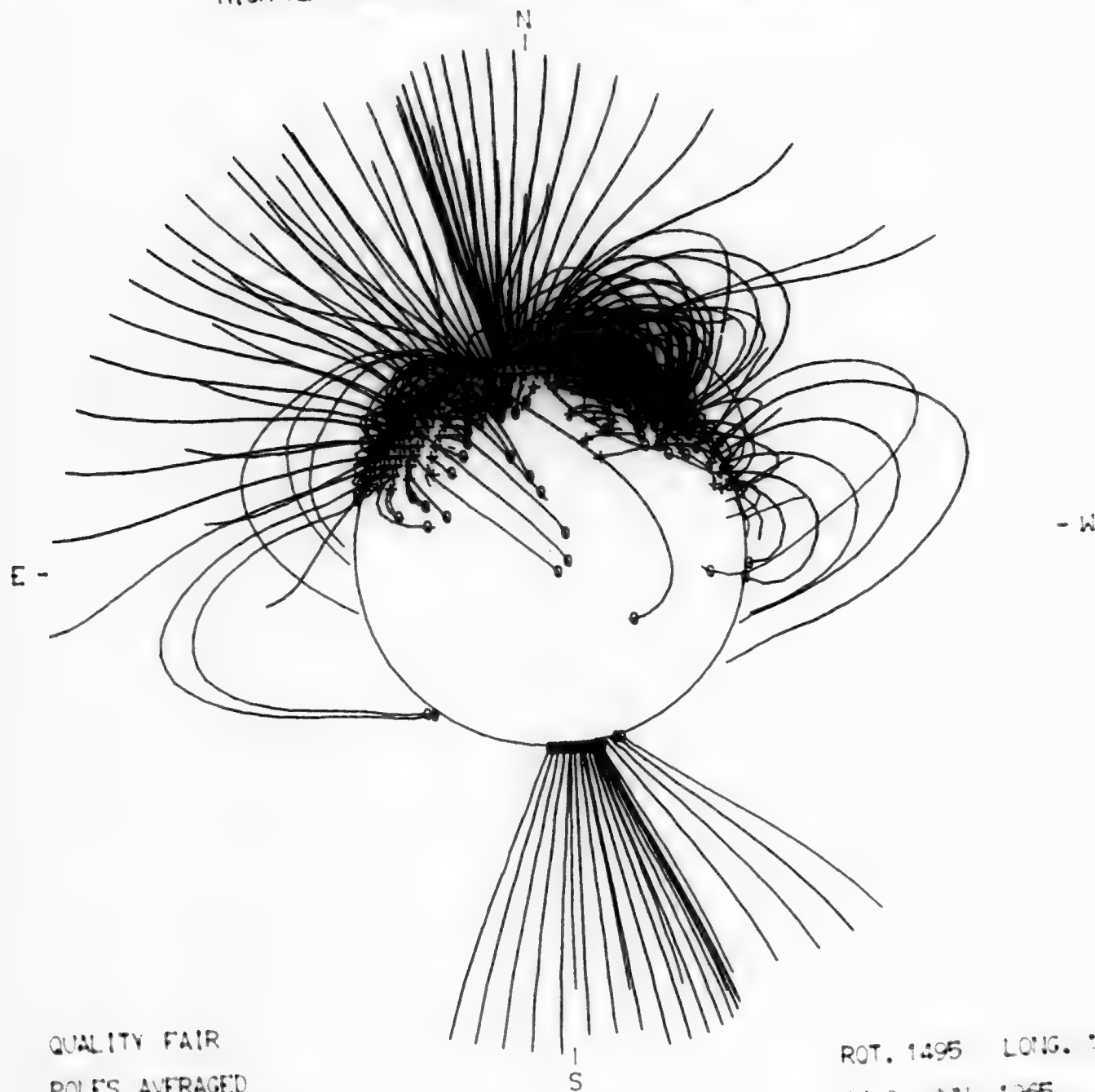
- W

|  
S

QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 100°  
24.9 JUN 1965

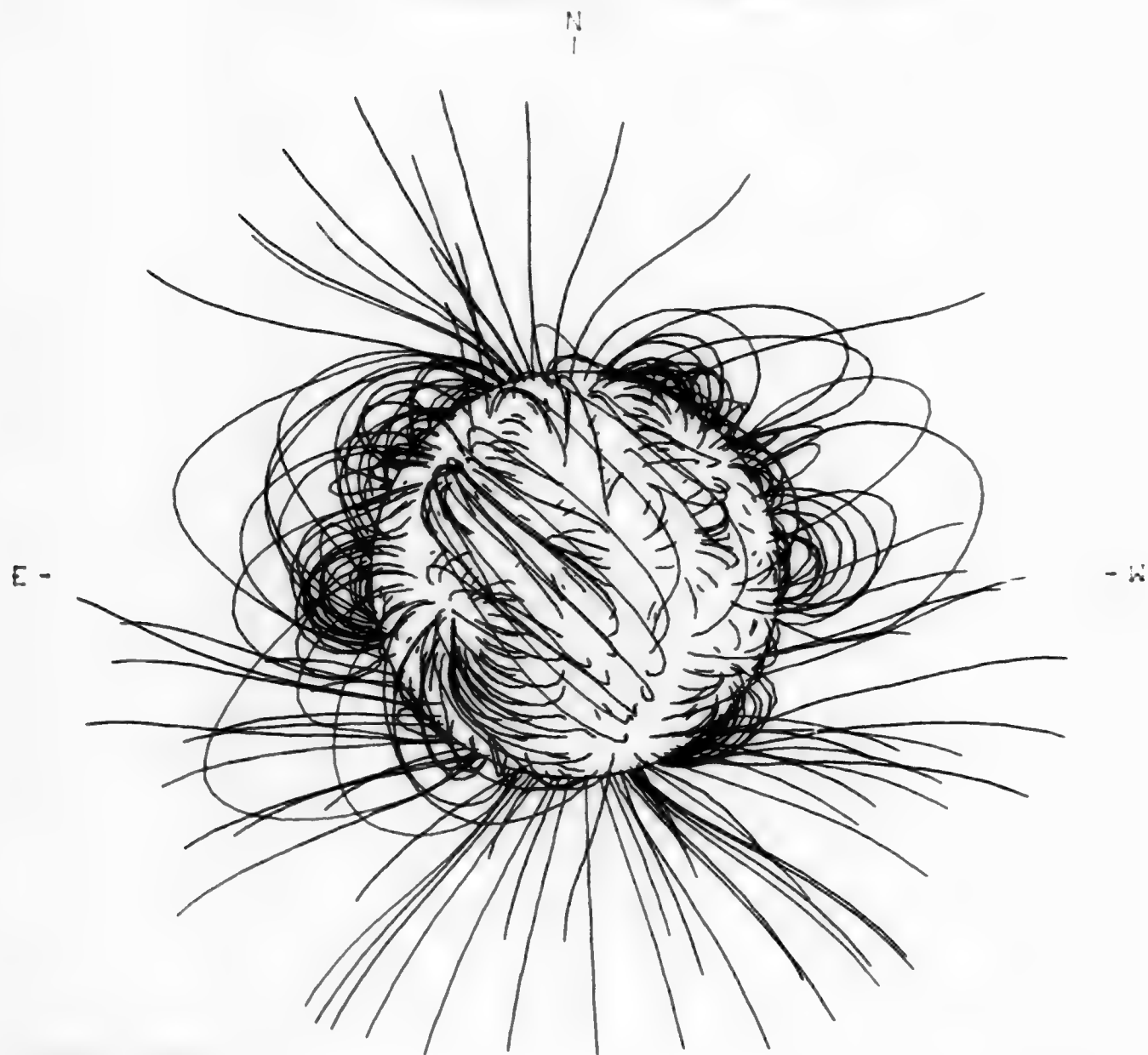
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 100°  
24.9 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

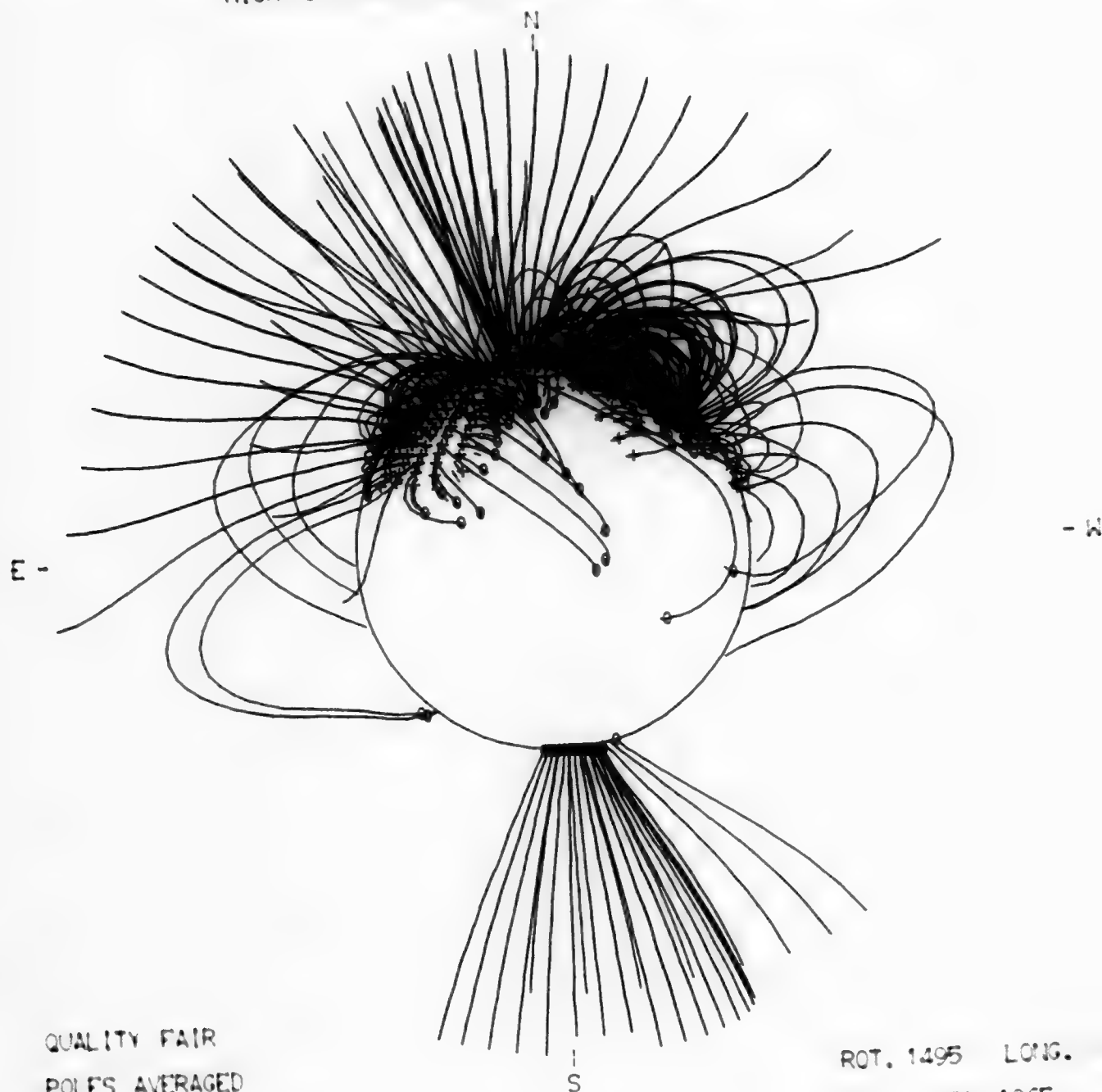
DATA WINDOW 1495.06

1  
S

ROT. 1495 LONG. 90°

25.6 JUN 1965

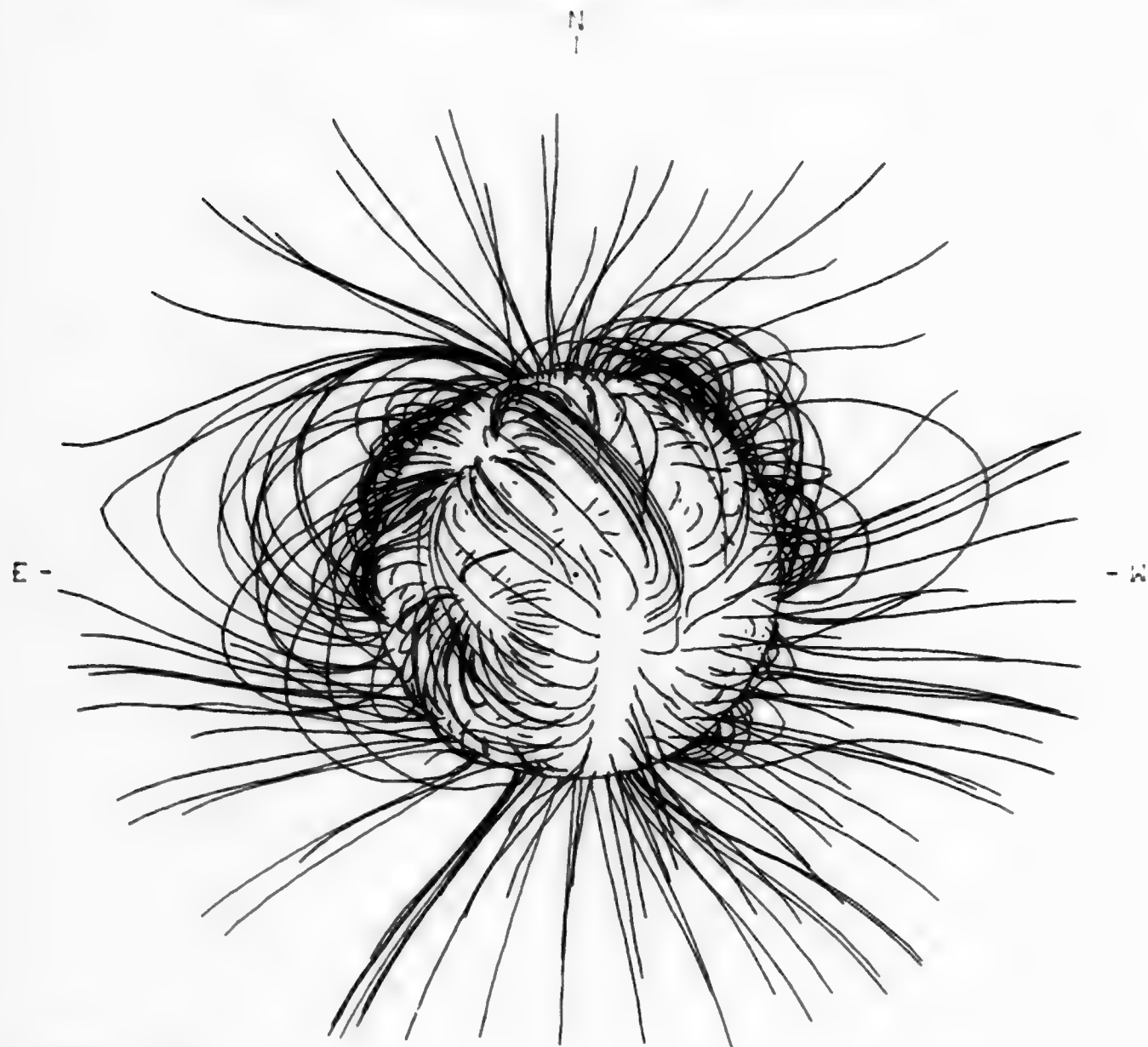
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.06

ROT. 1495 LONG. 90°  
25.6 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.47

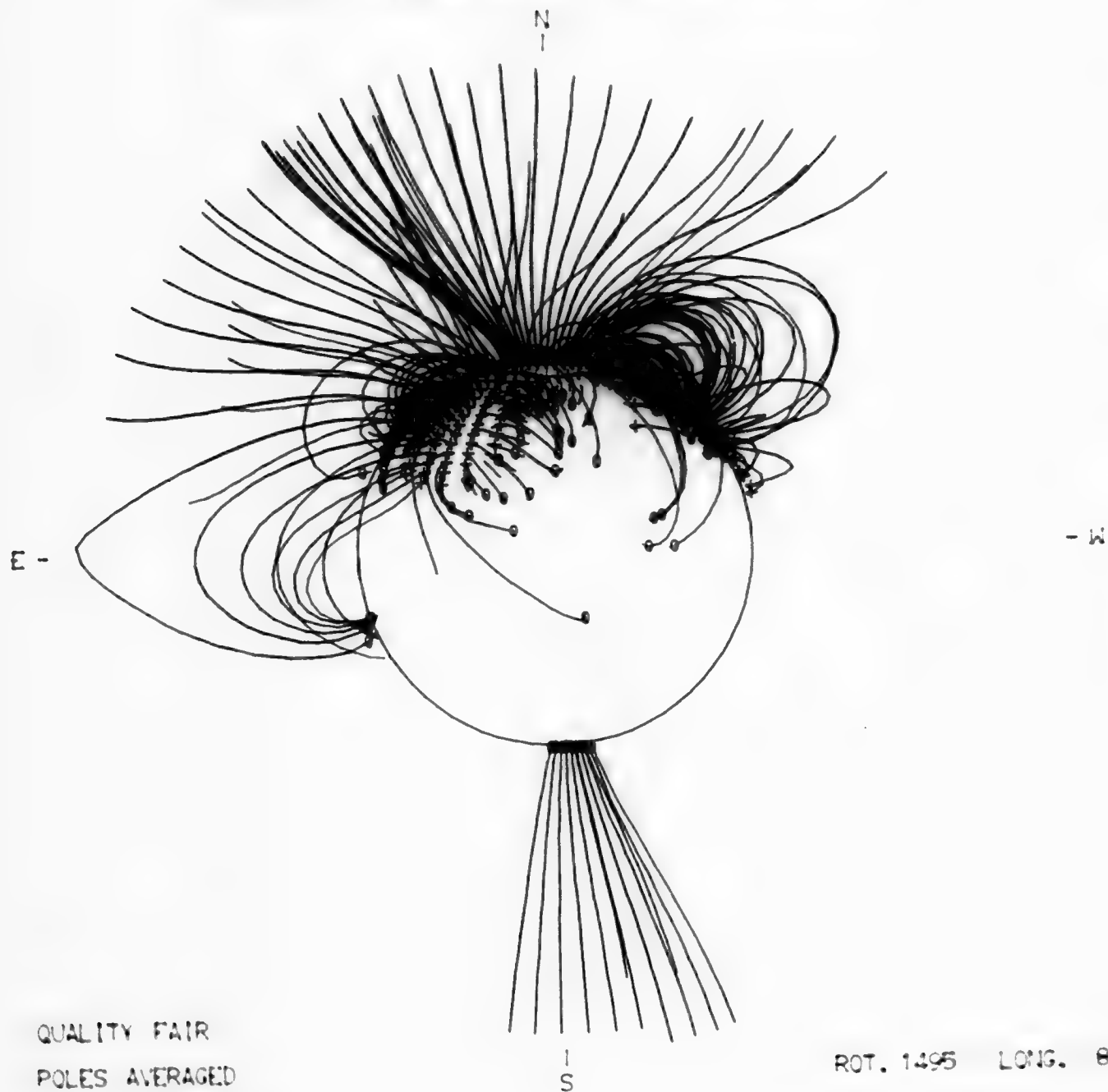
N  
|  
S

ROT. 1495 LONG. 80°

26.4 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



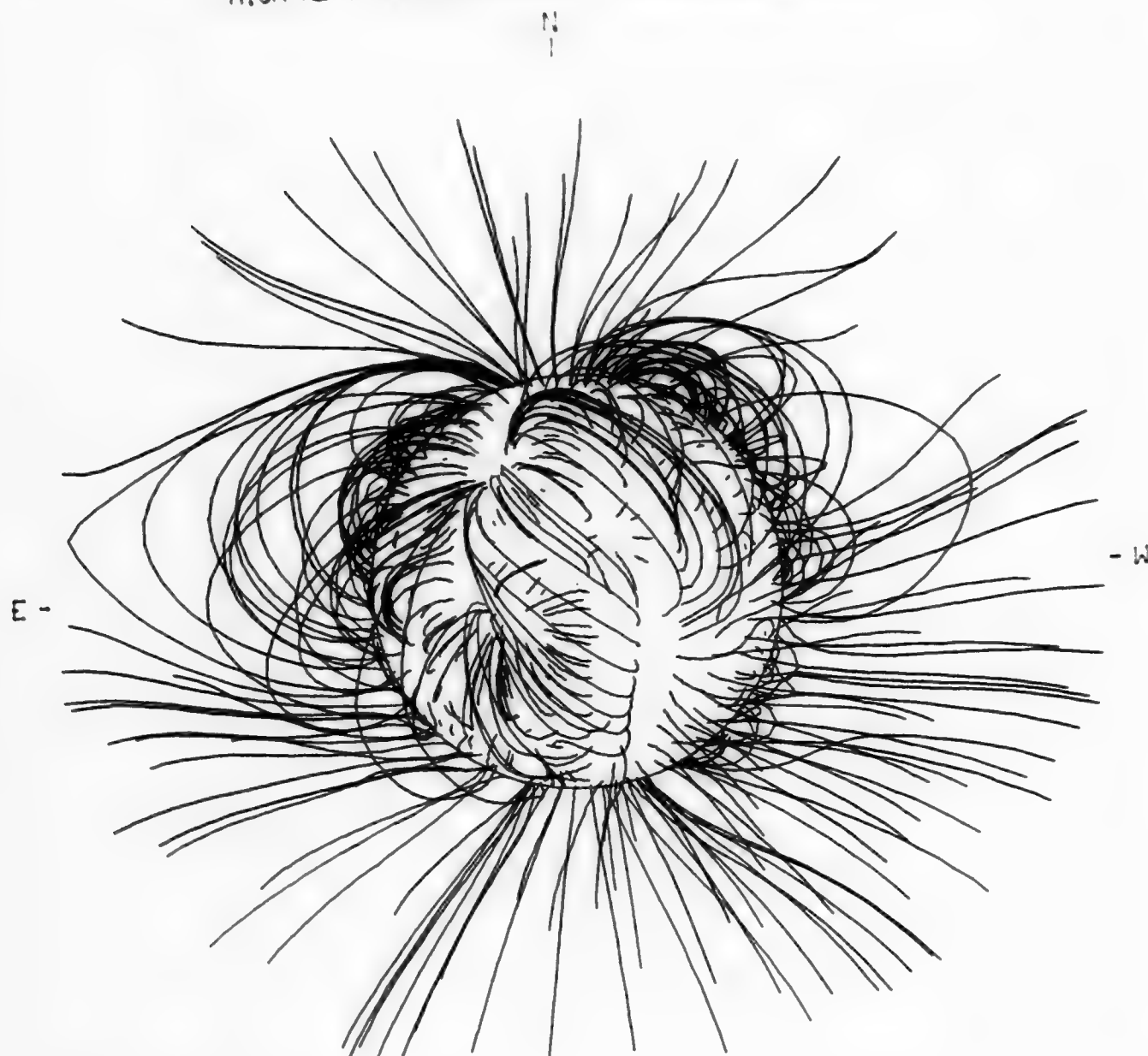
QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.47

ROT. 1495 LONG. 81°  
26.4 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

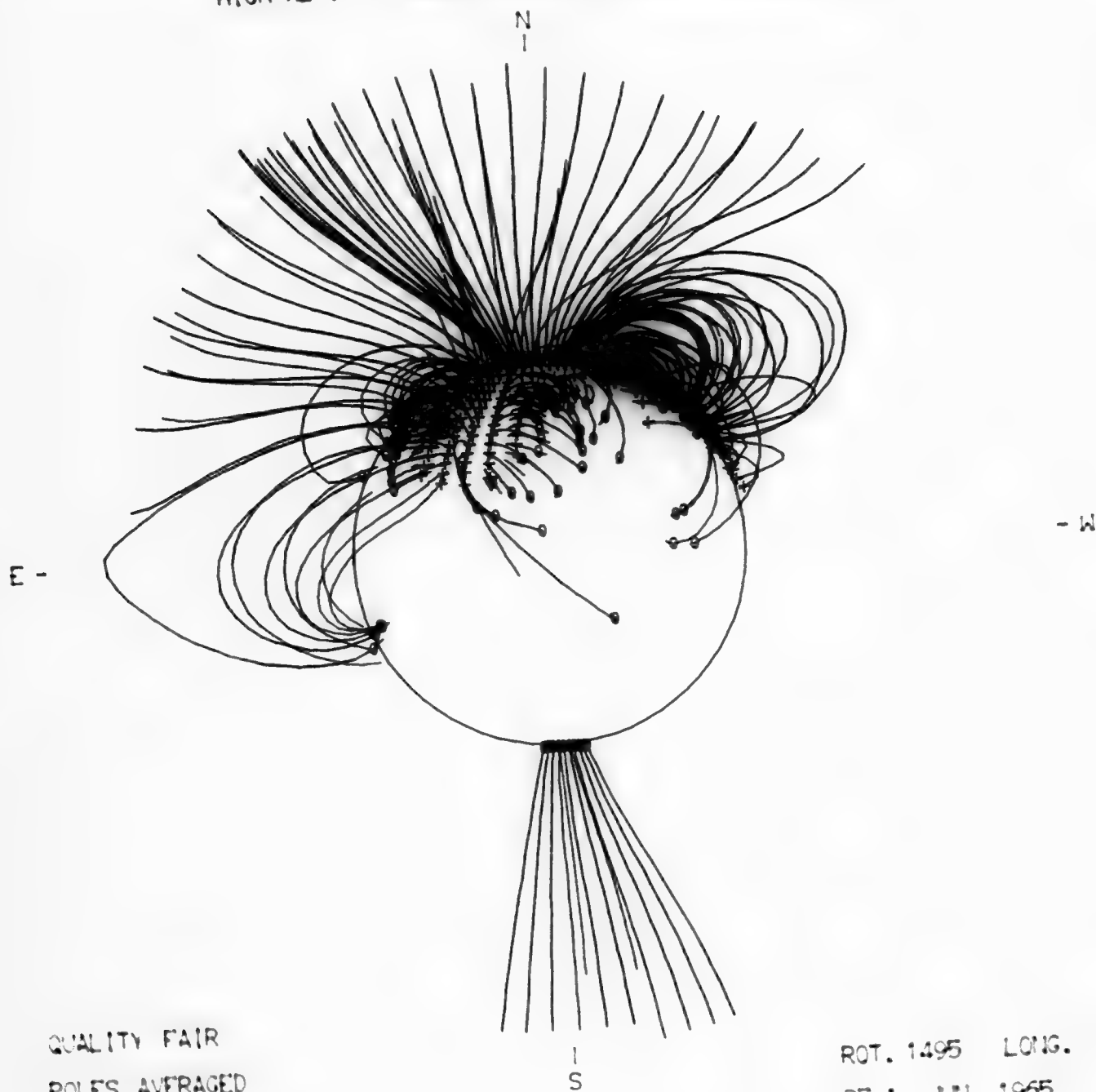


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

I  
S

ROT. 1495 LONG. 70°  
27.1 JUN 965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

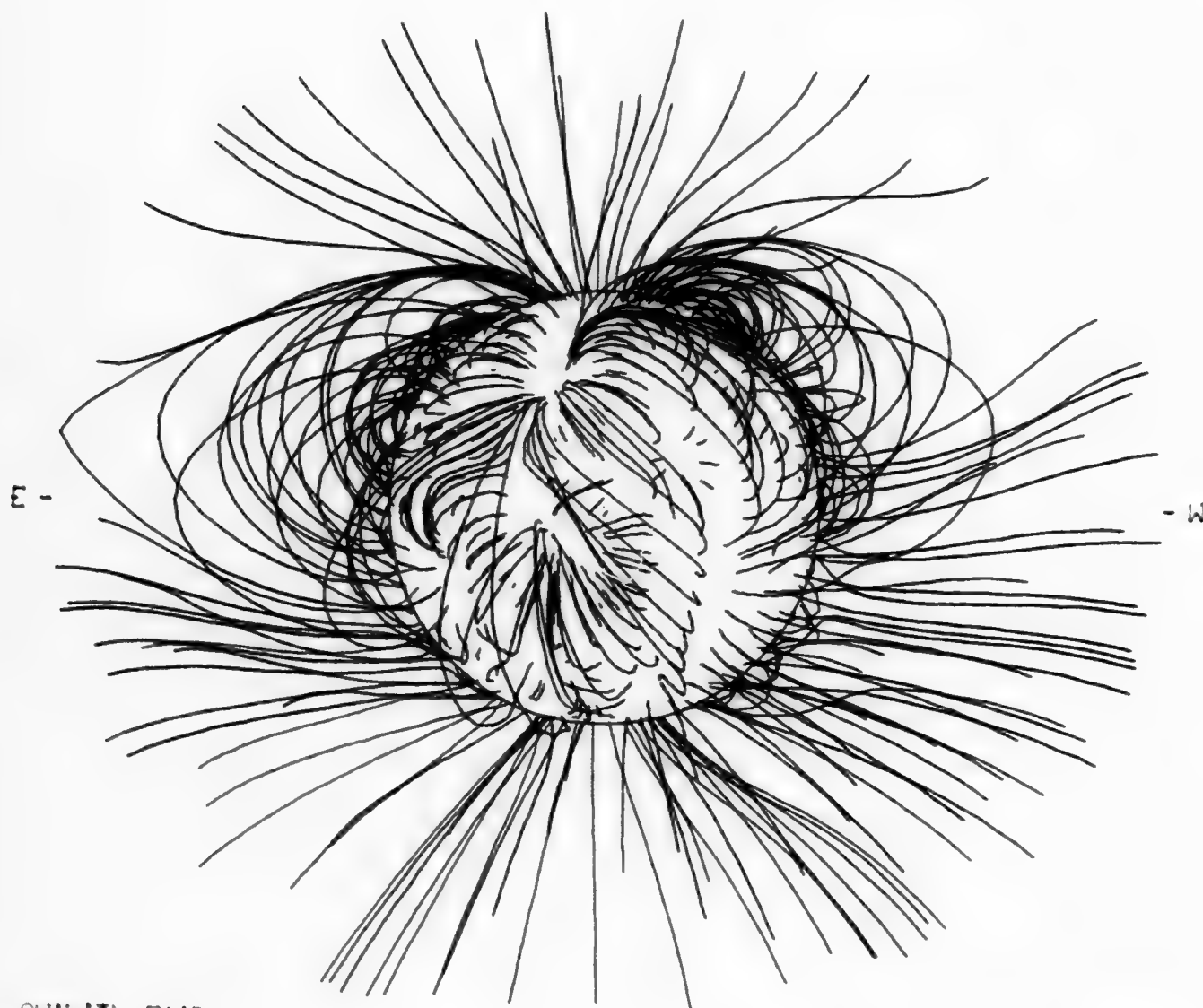


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1495 LONG. 70°  
27.1 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY FAIR

POLES AVERAGED

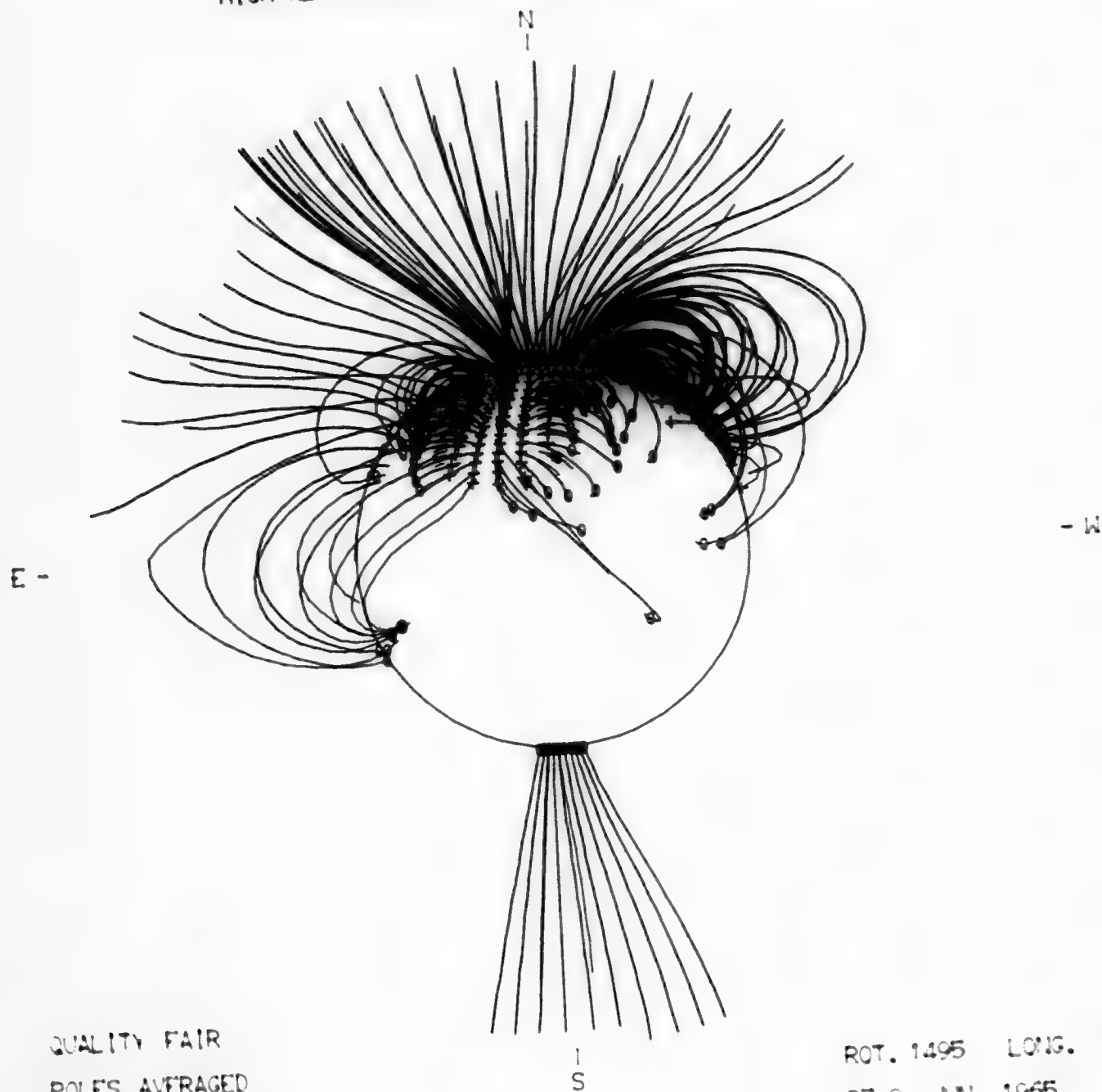
DATA WINDOW 1495.47

|  
S

ROT. 1495 LONG. 60°

27.9 JUN 1965

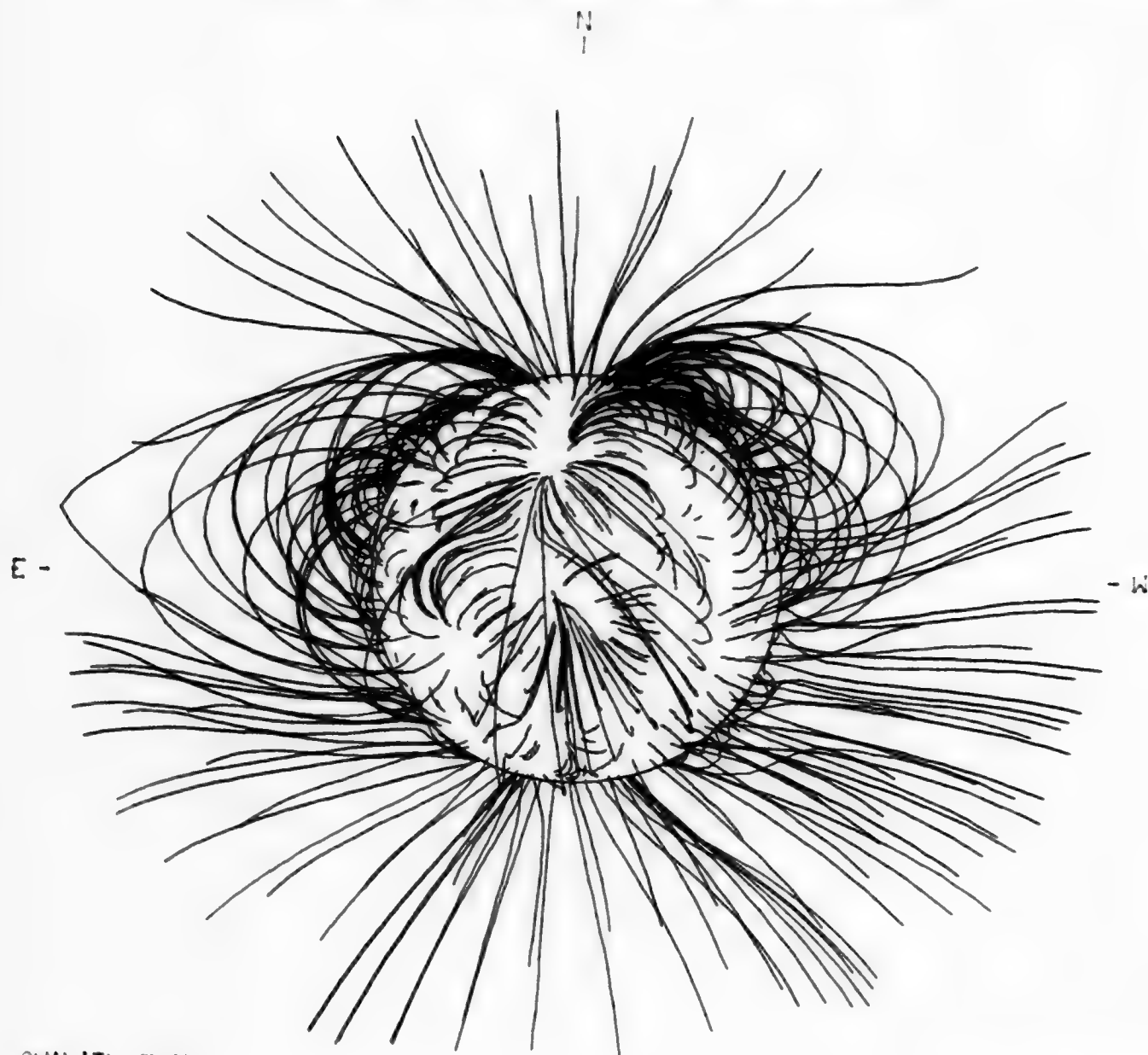
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495. 7

ROT. 1495 LONG. 60°  
27.9 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

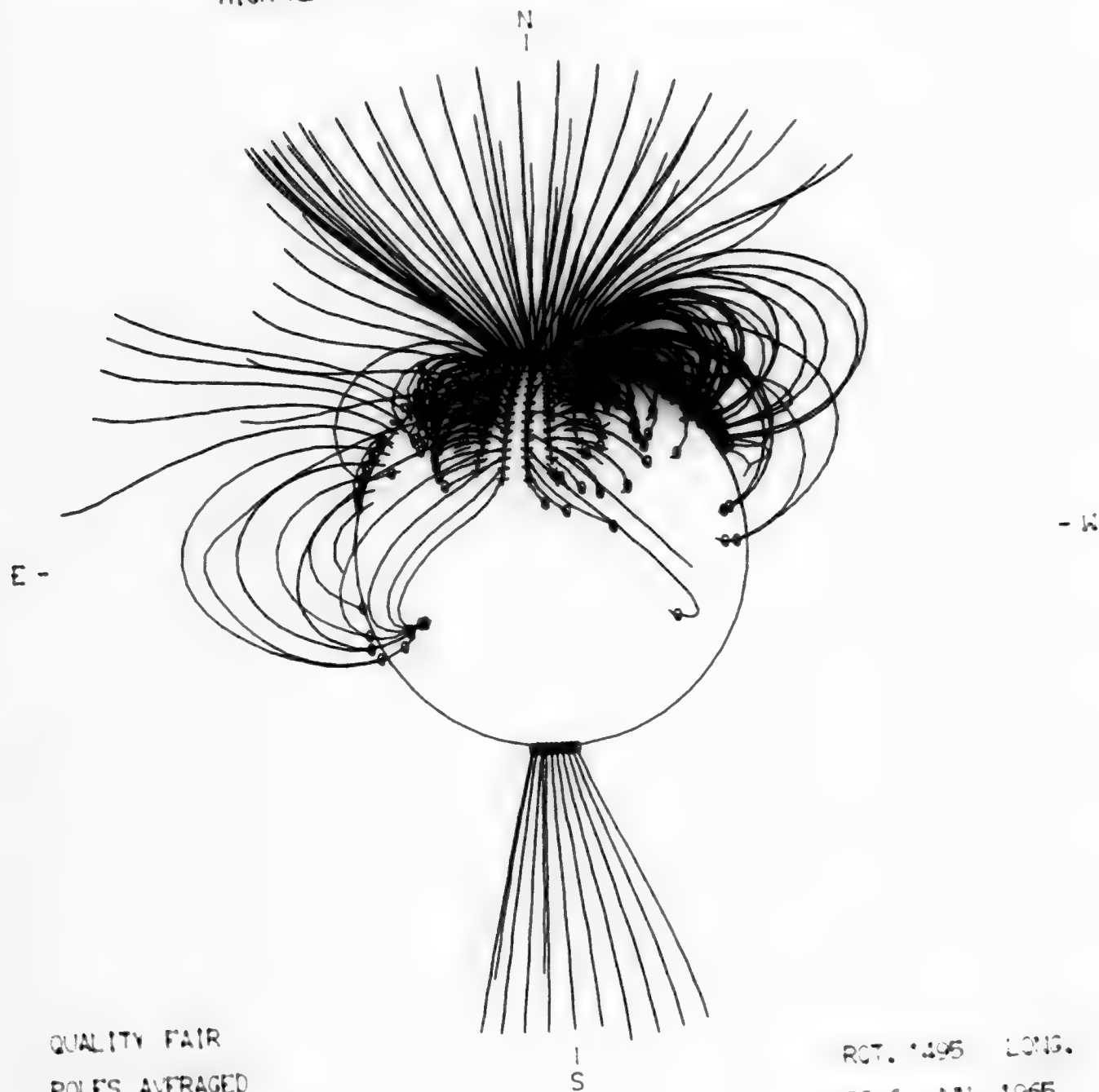
DATA WINDOW 1495, 7

1  
S

ROT. 1495 LONG. 50°

28.6 JUN 1965

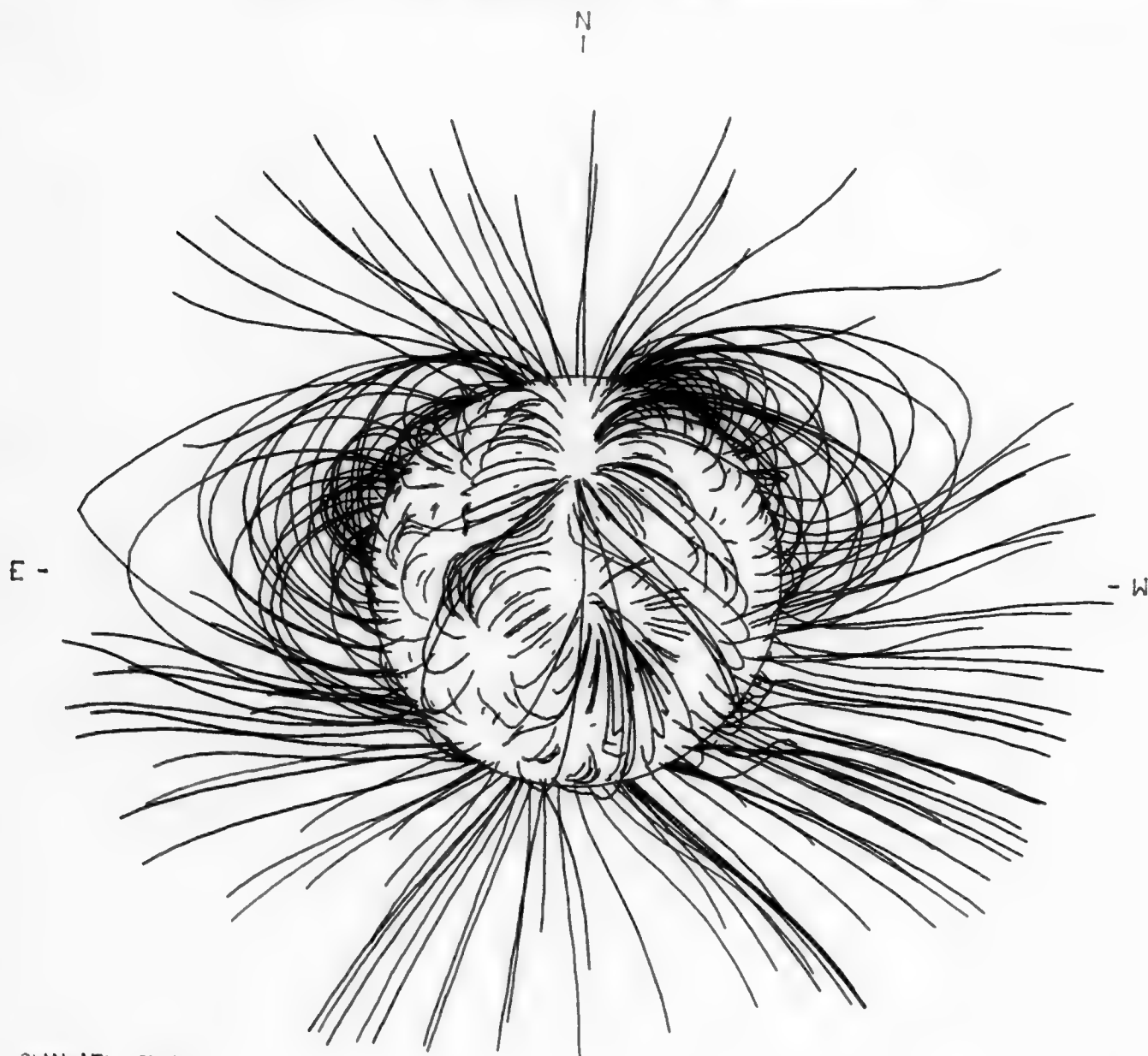
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

RCT. 1495 LONG. 51°  
28.6 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.47

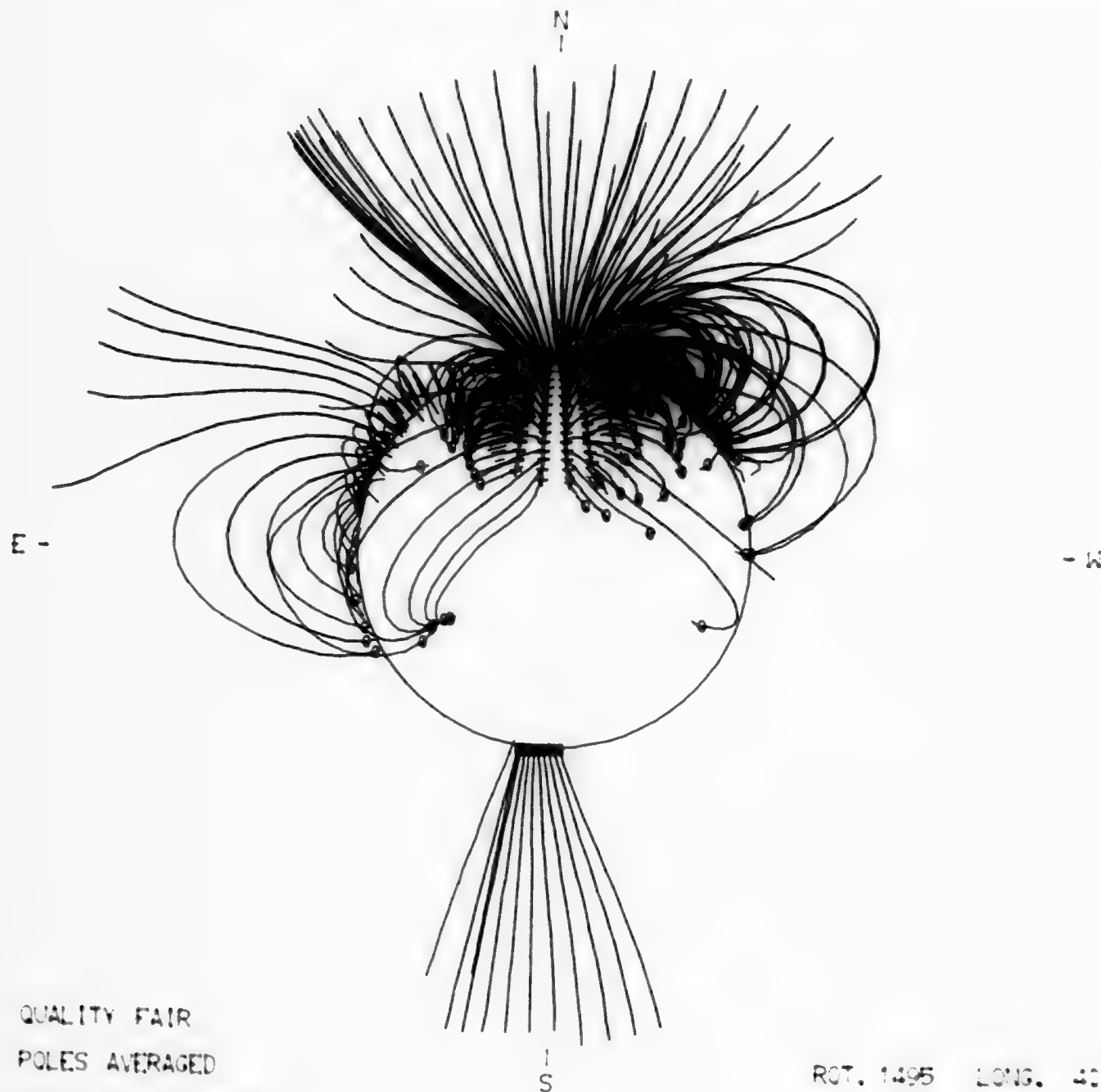
|  
S

ROT. 1495 LONG. 40°

29.4 JUN 1965



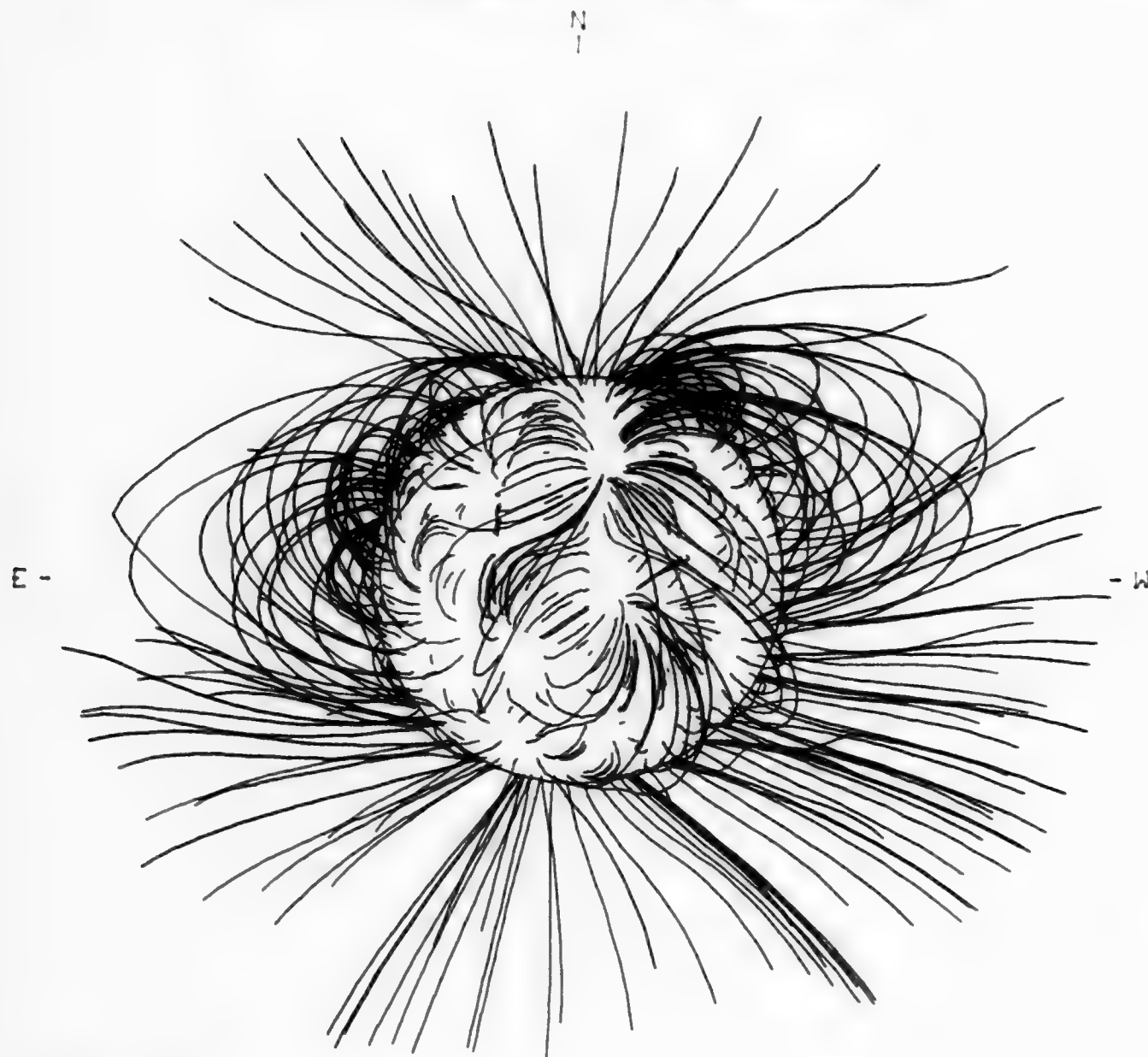
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1495 LONG. 40°  
29.4 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

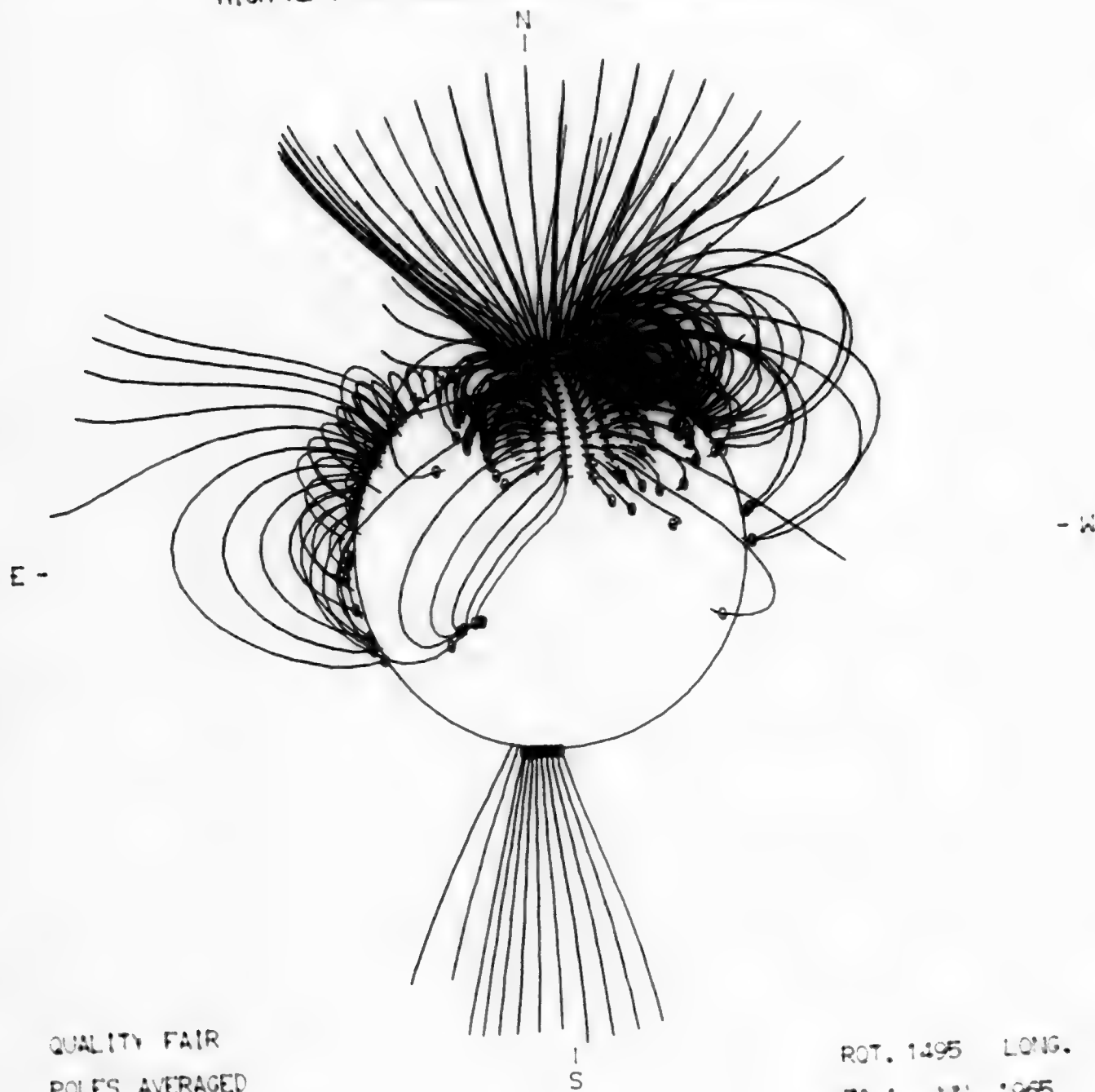
POLES AVERAGED

DATA WINDOW 1495.47

ROT. 1495 LONG. 30°

30.1 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

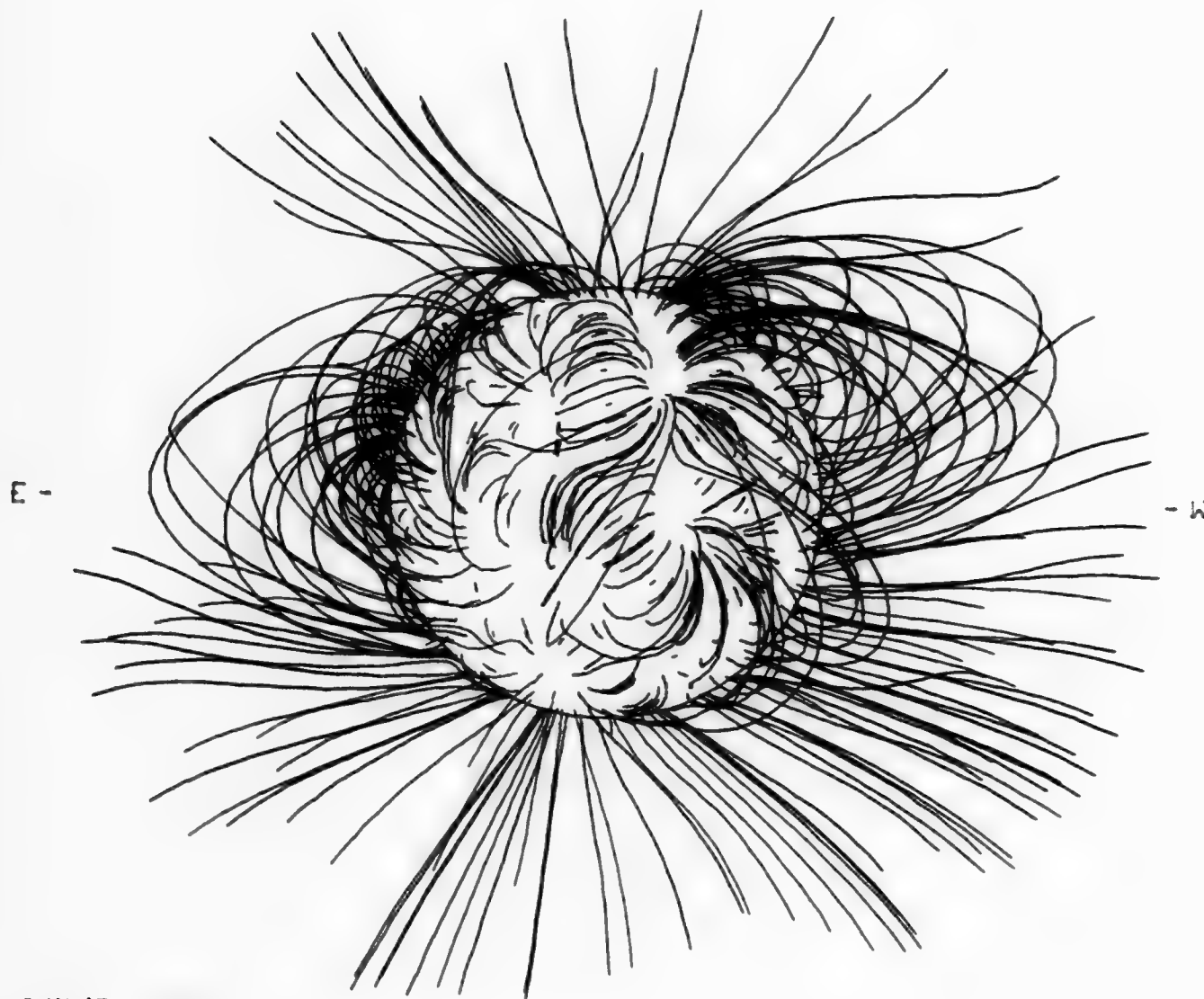


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1495 LONG. 30°  
30.1 JUN 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY FAIR

POLES AVERAGED

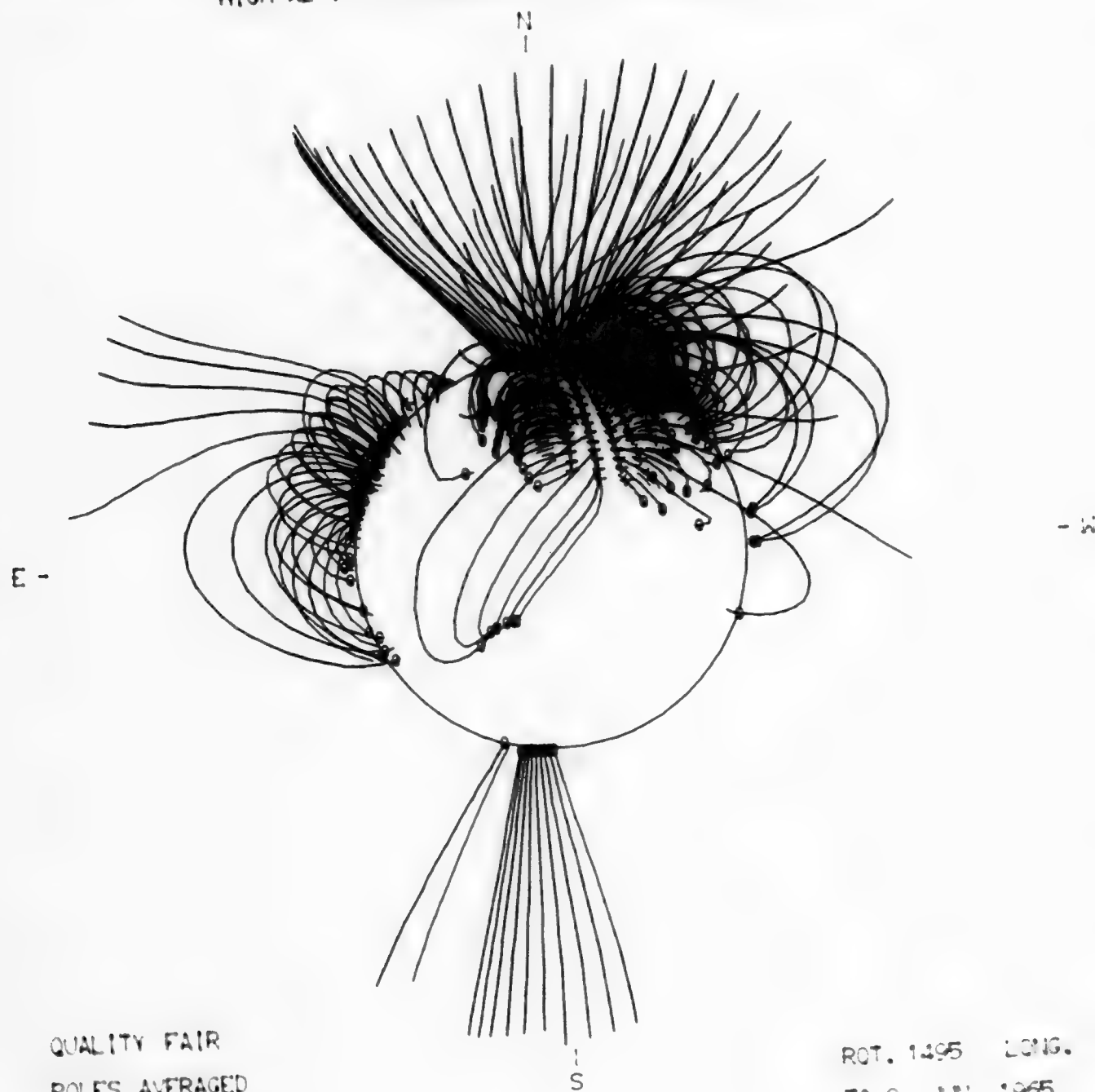
DATA WINDOW 1495.47

I  
S

ROT. 1495 LONG. 20°

30.9 JUN 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1495 LONG. 20°  
30.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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QUALITY FAIR

POLES AVERAGED

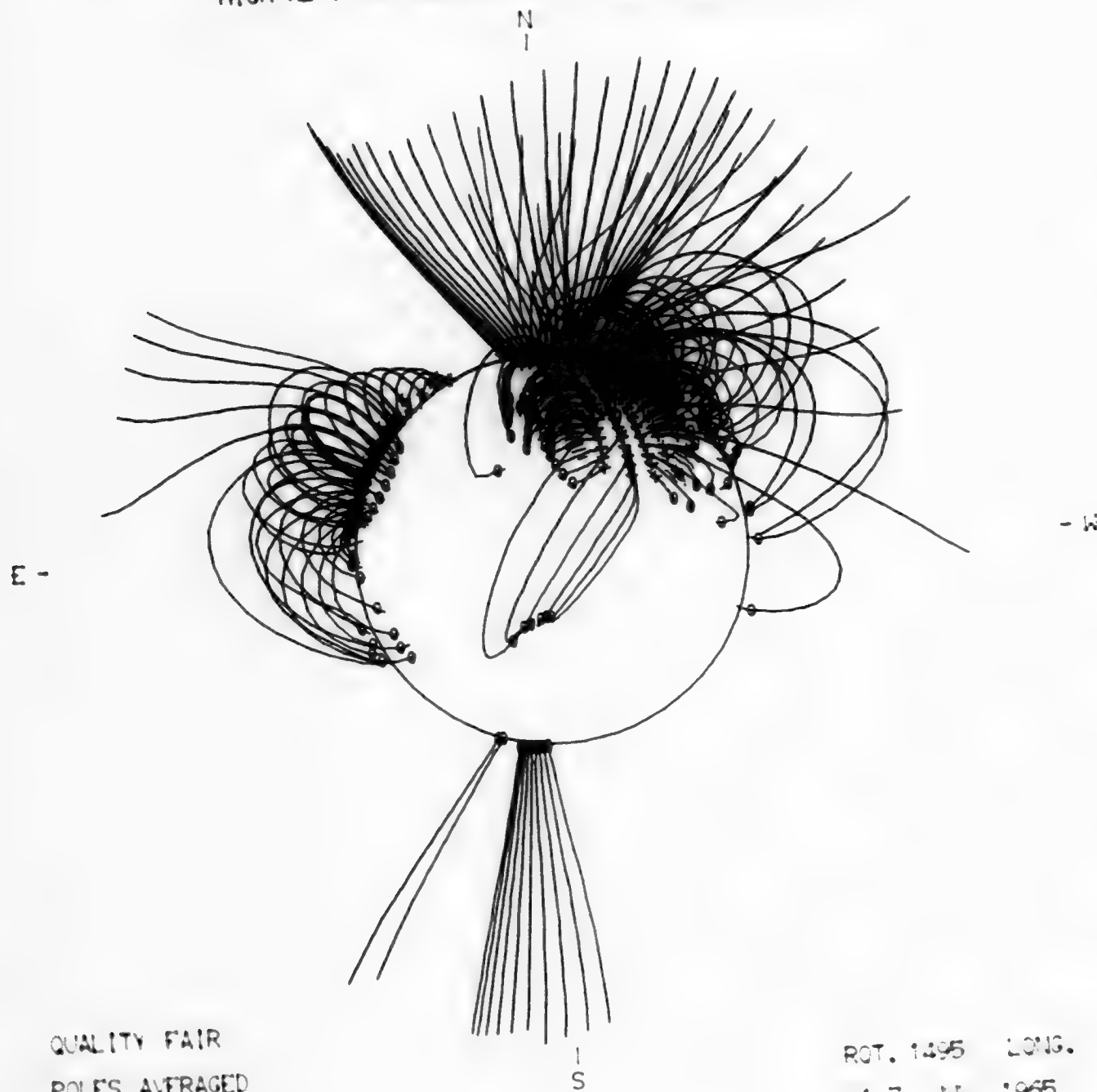
DATA WINDOW 1495.47

I  
S

ROT. 1495 LONG. 10°

1.7 JUL 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

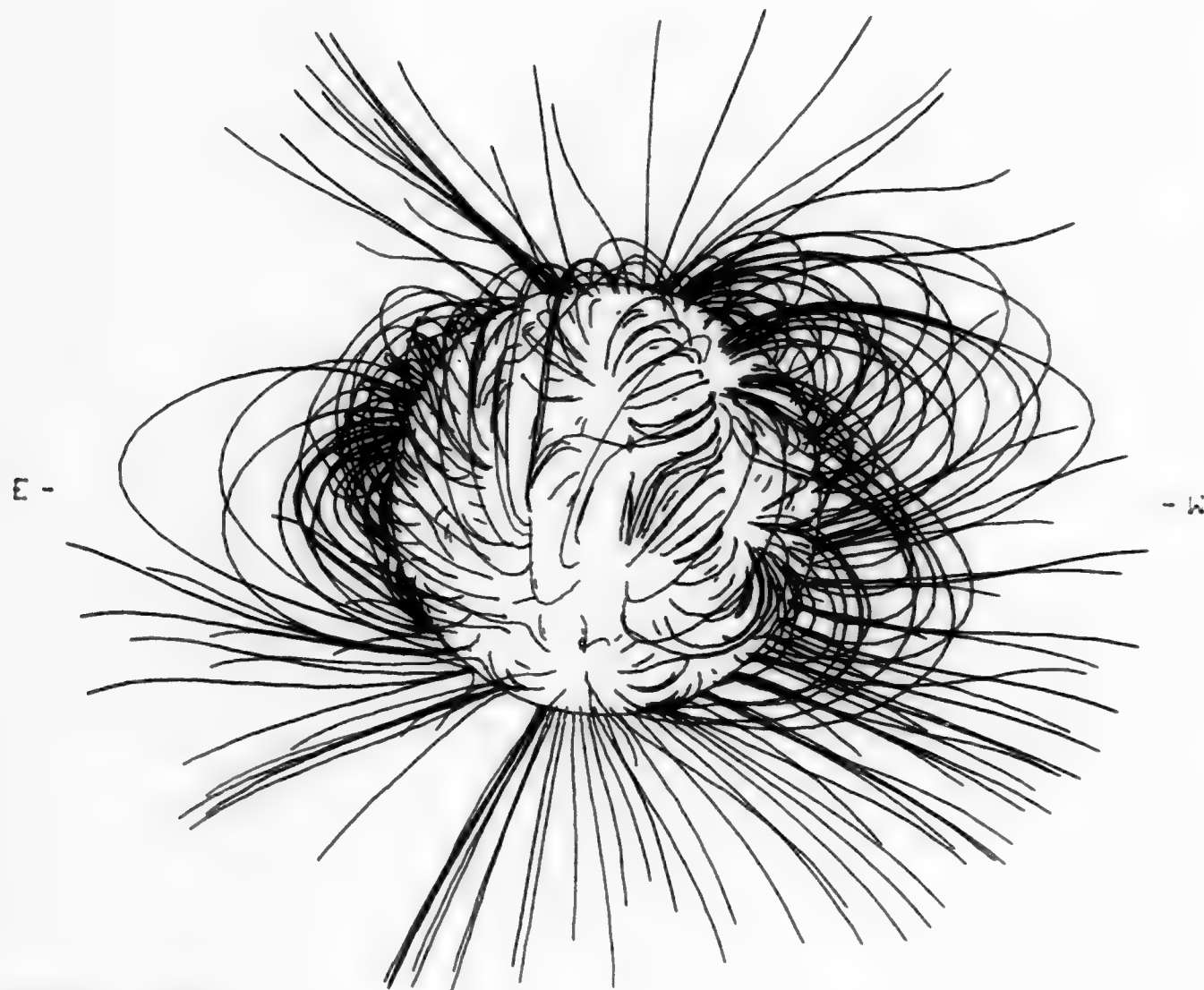


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1495 LONG. 10°  
1.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.47

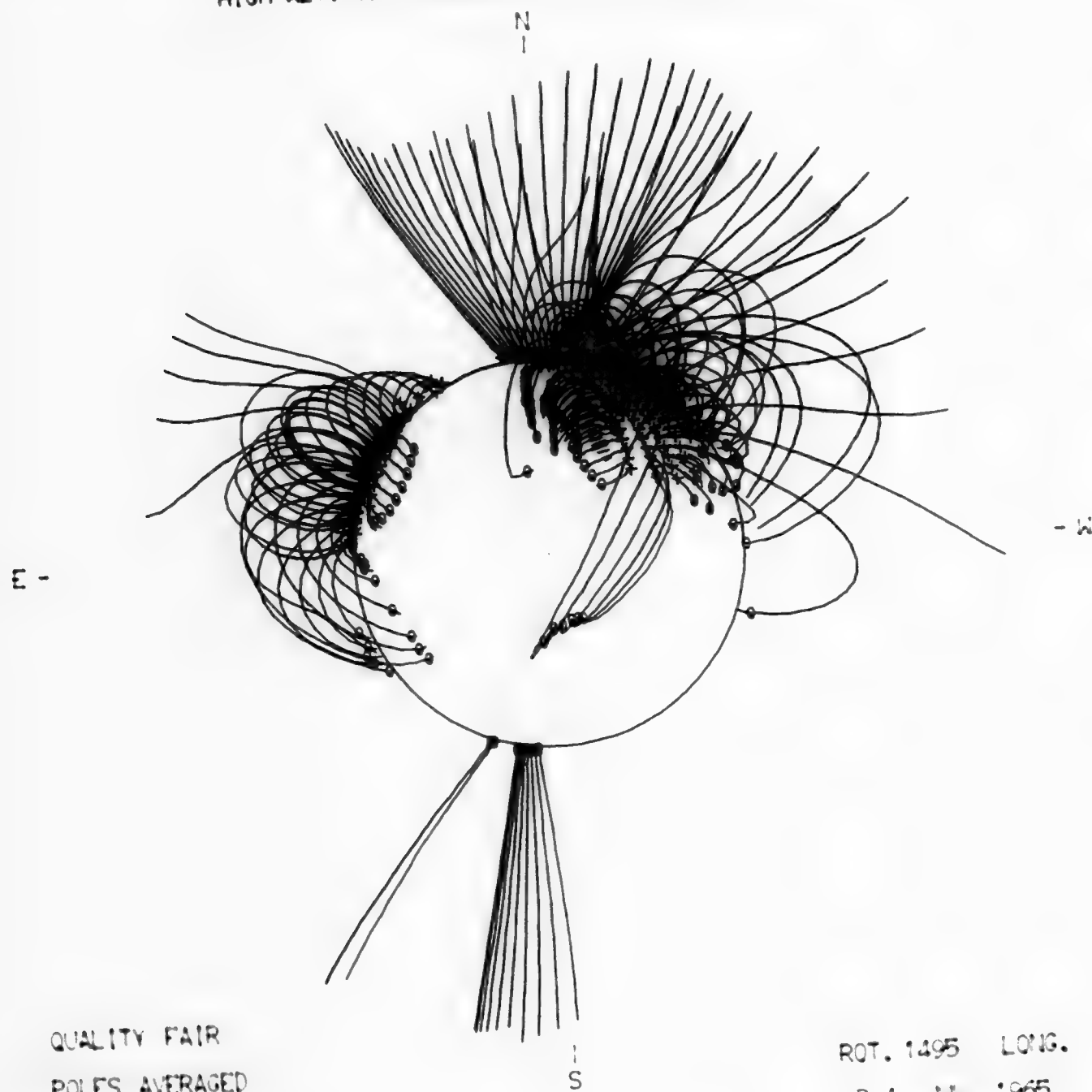
|  
S

ROT. 1495 LONG. 0°

2.4 JUL 1965



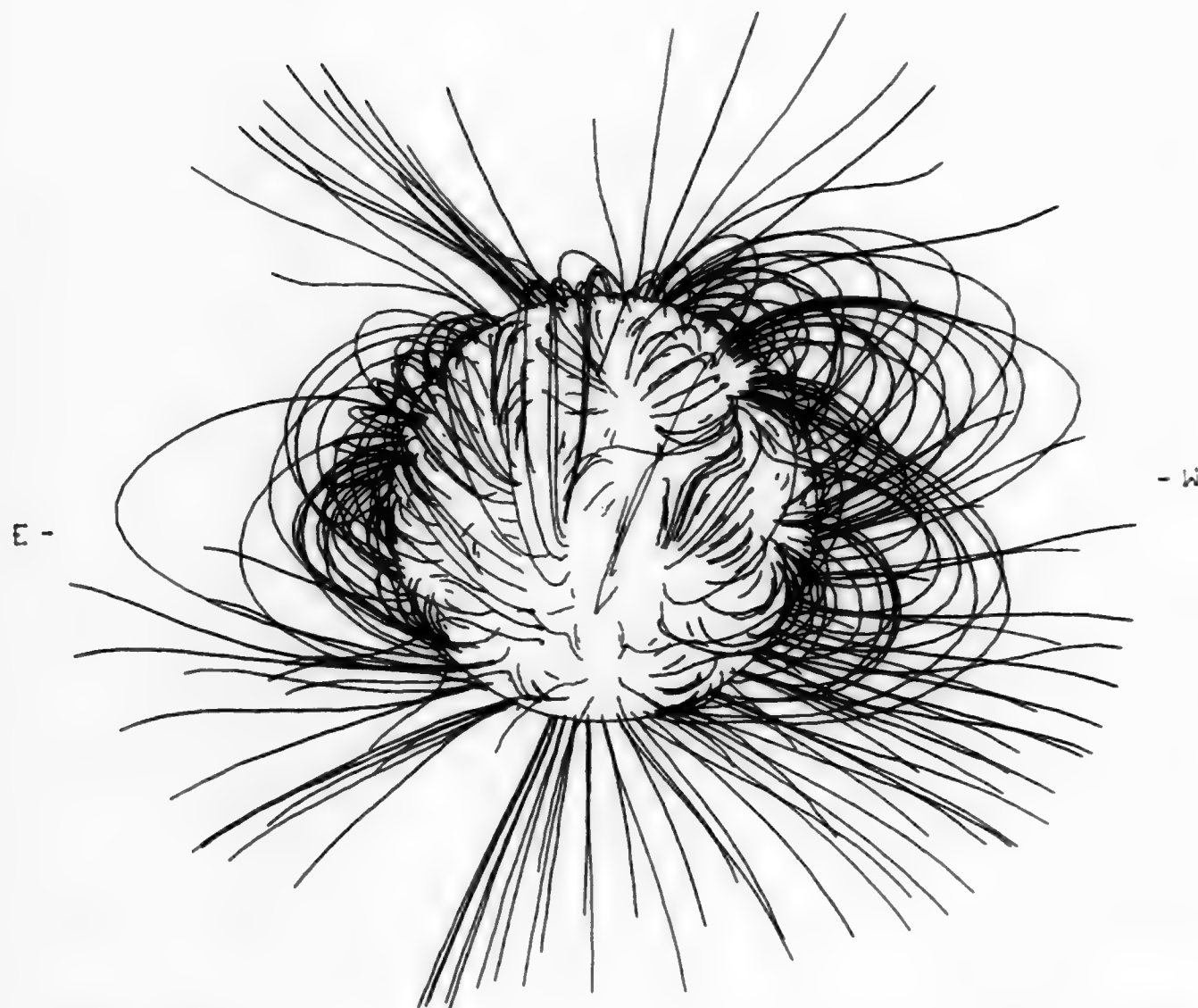
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1495.47

ROT. 1495 LONG. 0°  
 2.4 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

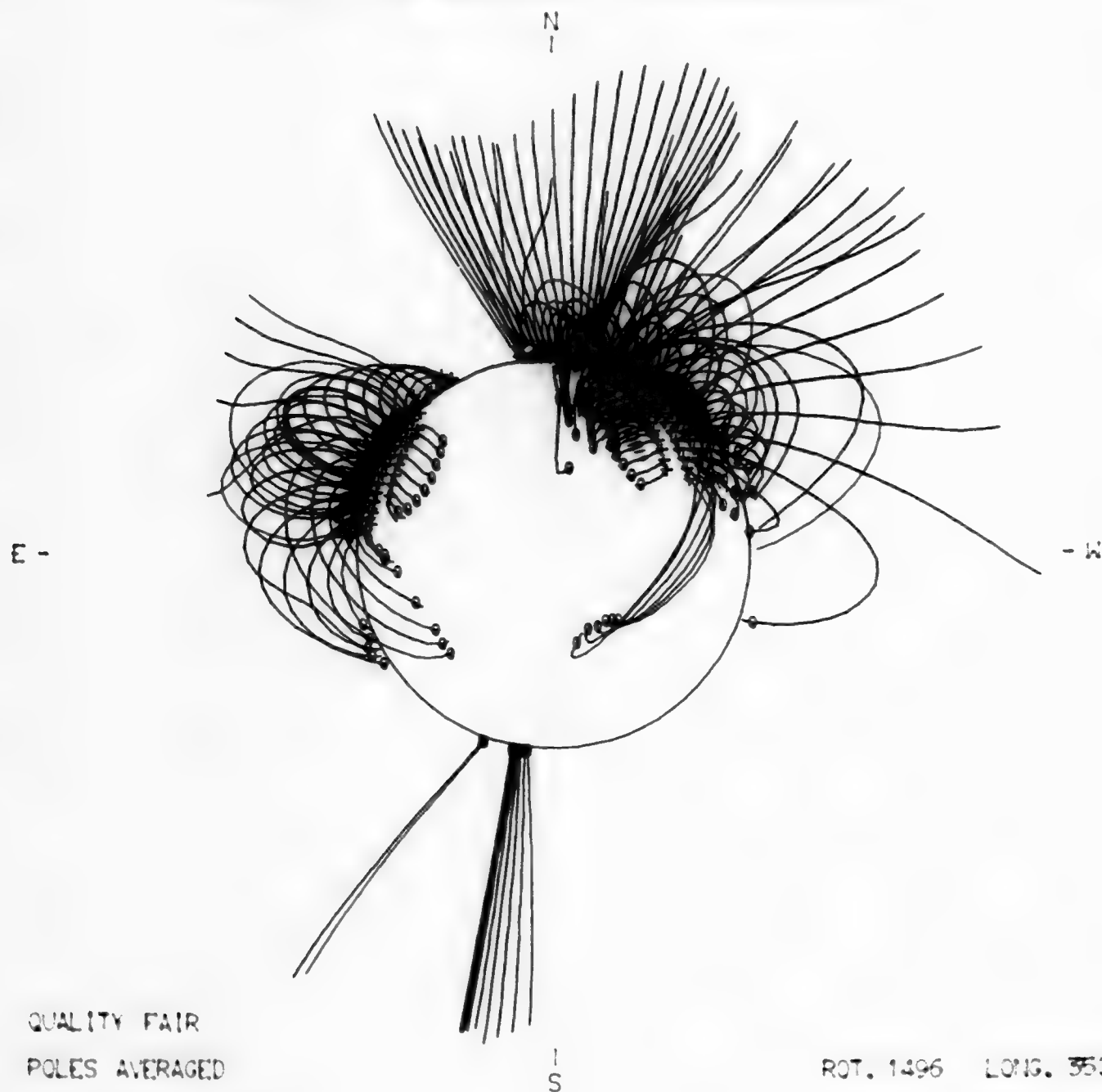


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

I  
S

ROT. 1496 LONG. 350°  
3.2 JUL 1965

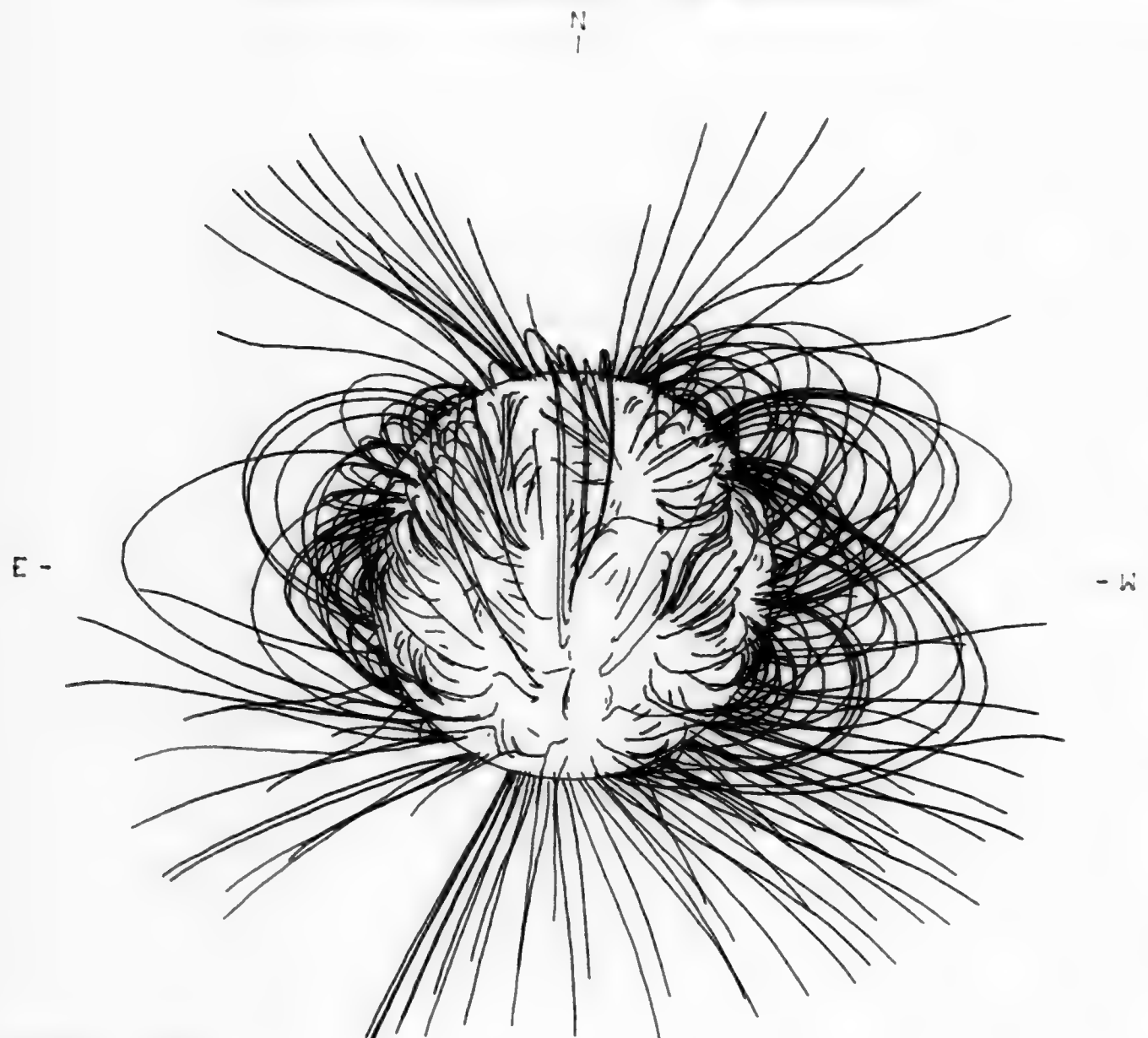
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1495.47

ROT. 1496 LONG. 350°  
 3.2 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

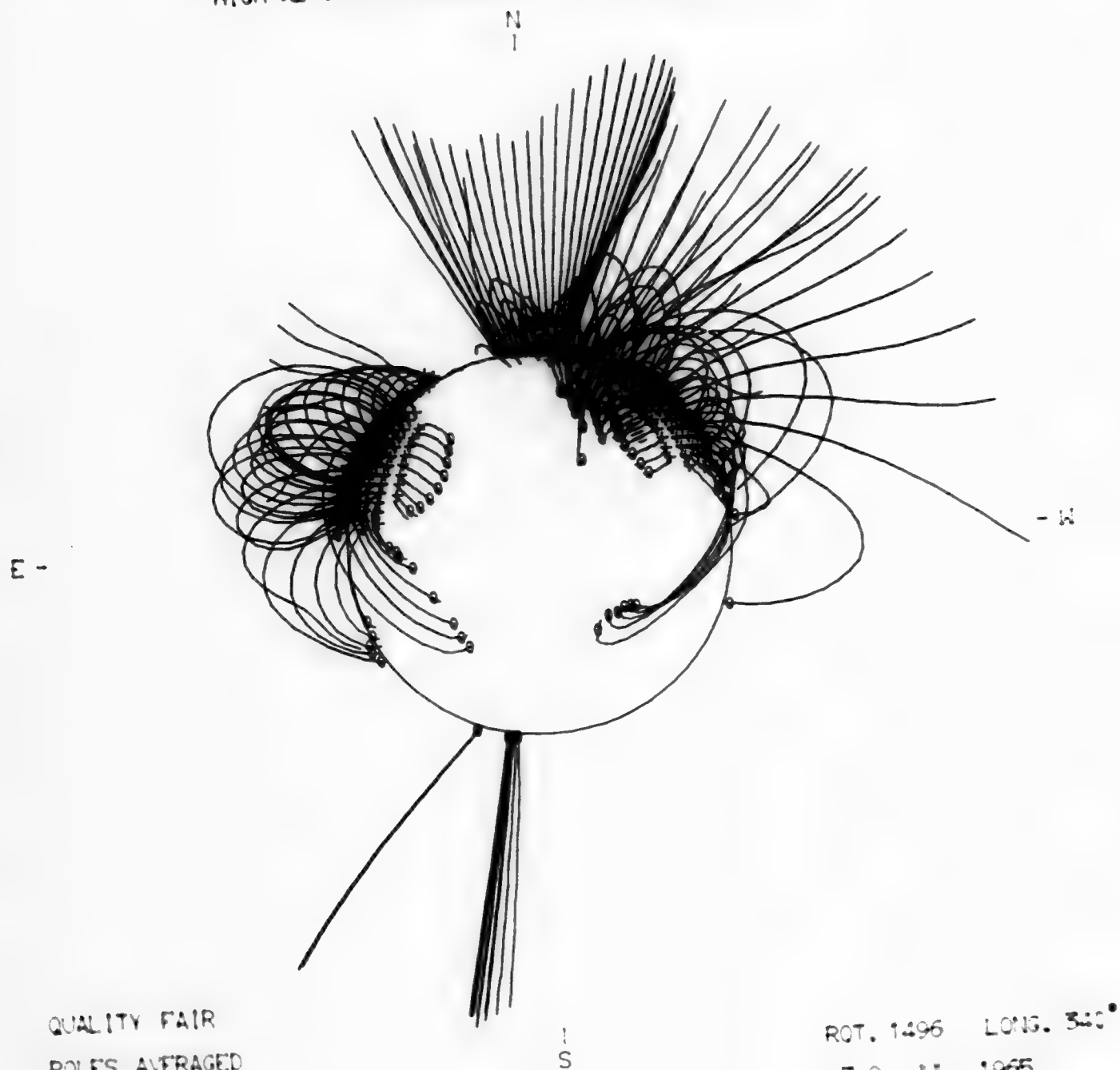
DATA WINDOW 1495.47

I  
S

ROT. 1496 LONG. 340°

3.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1496 LONG. 340°  
3.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

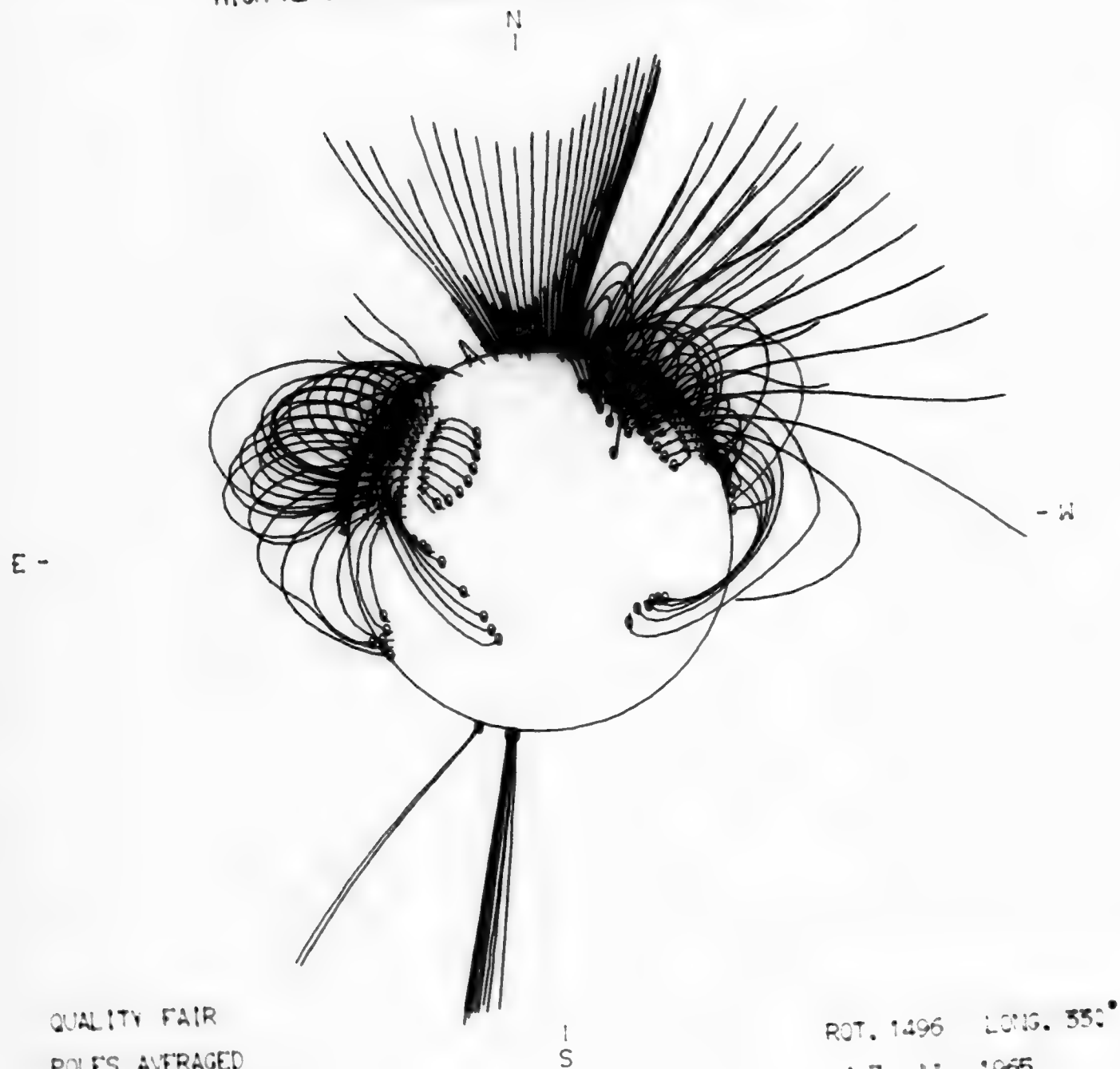
- W

QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

I  
S

ROT. 1496 LONG. 330°  
4.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

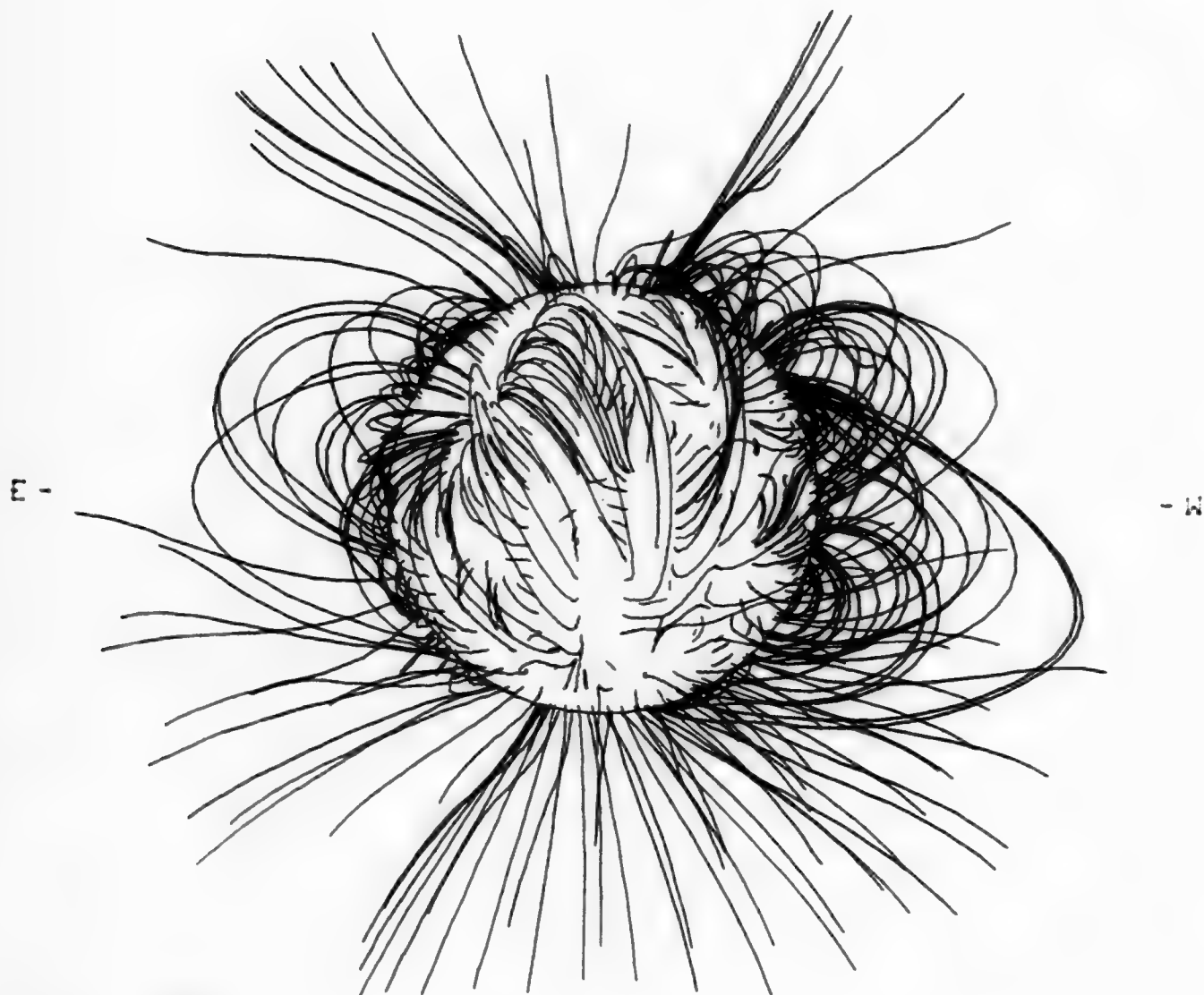


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1496 LONG. 330°  
4.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.47

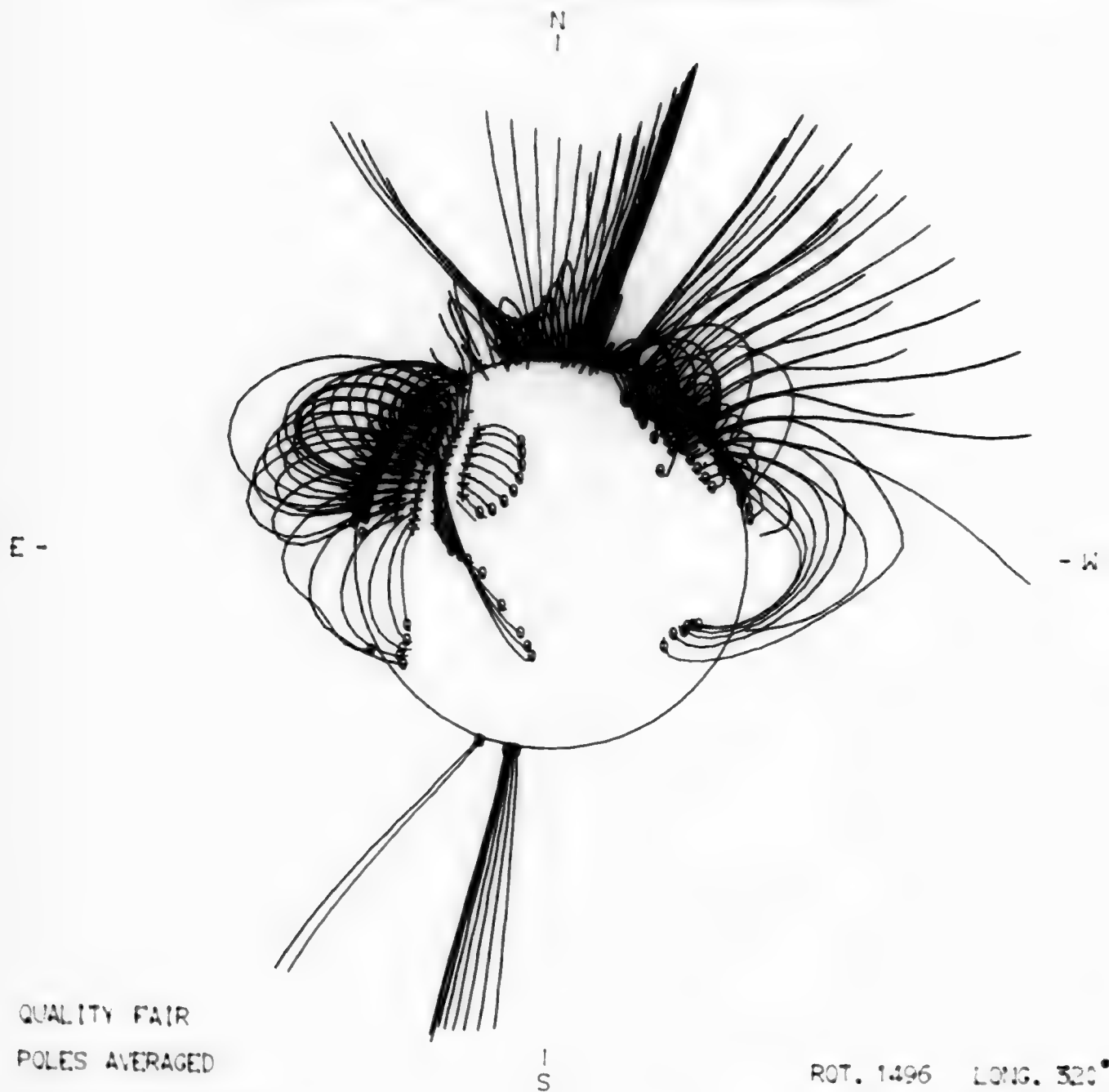
I  
S

ROT. 1496 LONG. 320°

5.5 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

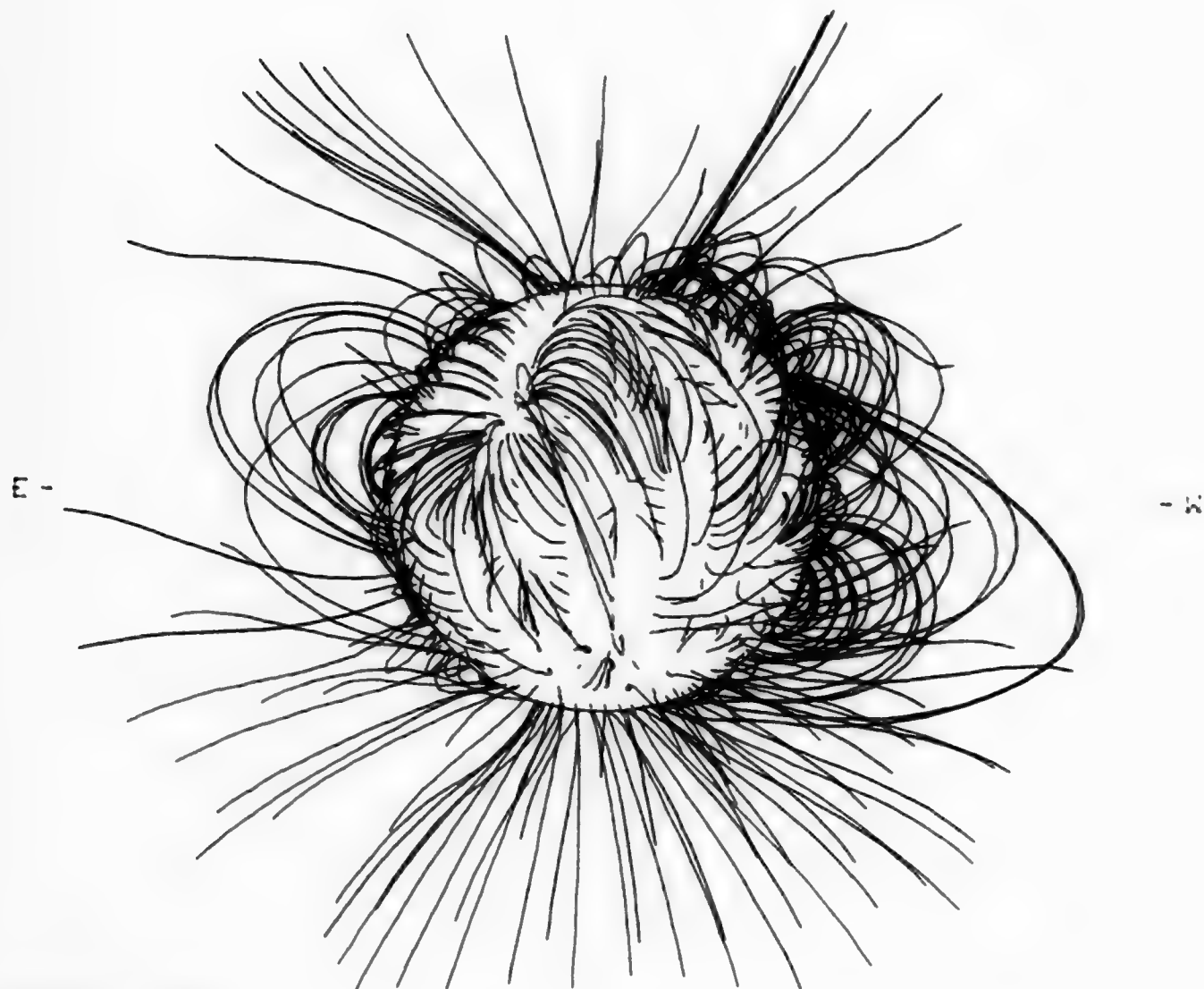
POLES AVERAGED

DATA WINDOW 1495.47

ROT. 1496 LONG. 320°

5.5 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

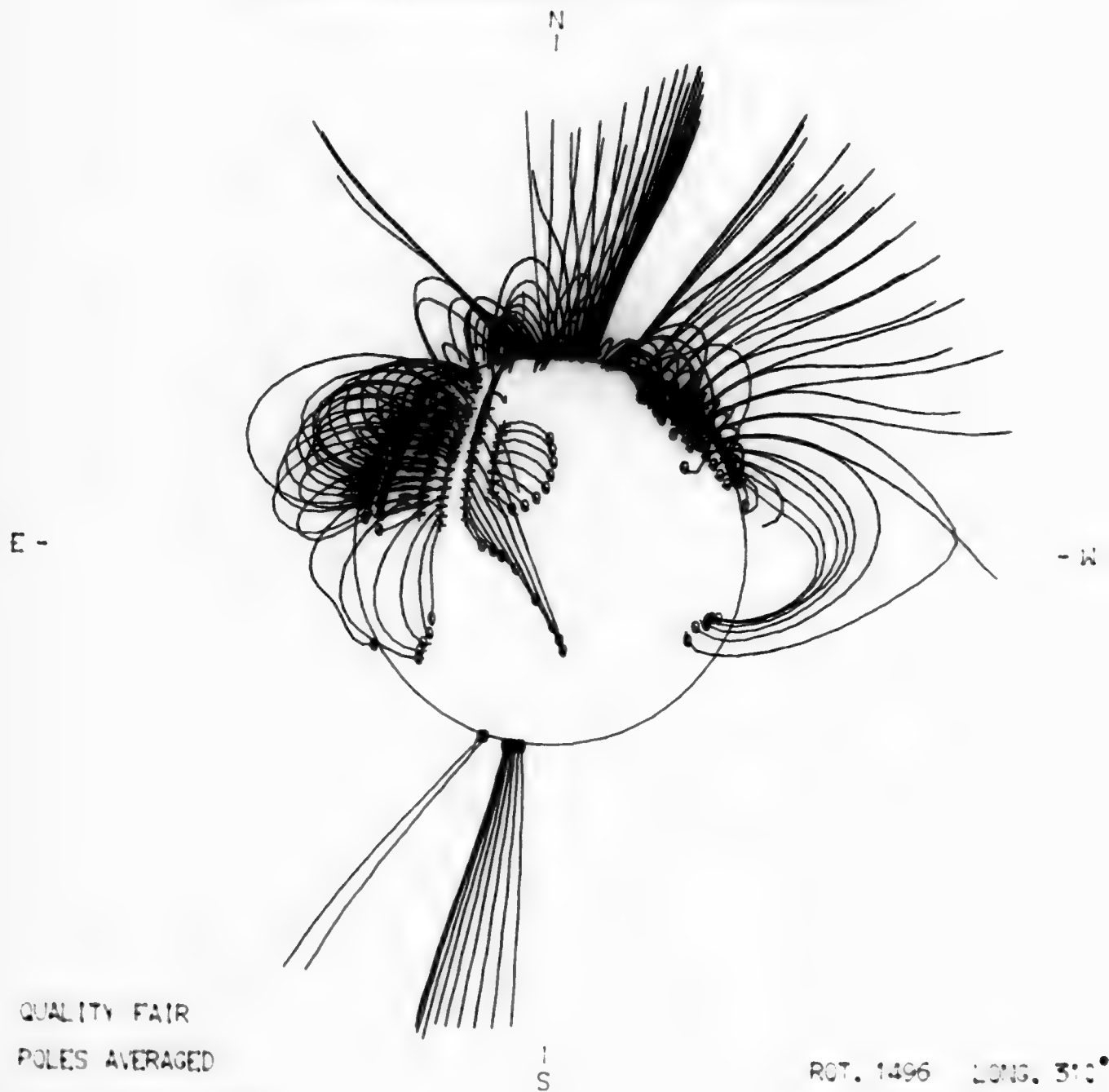
DATA WINDOW 1495.47

1  
S

ROT. 1496 LONG. 310°

6.2 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

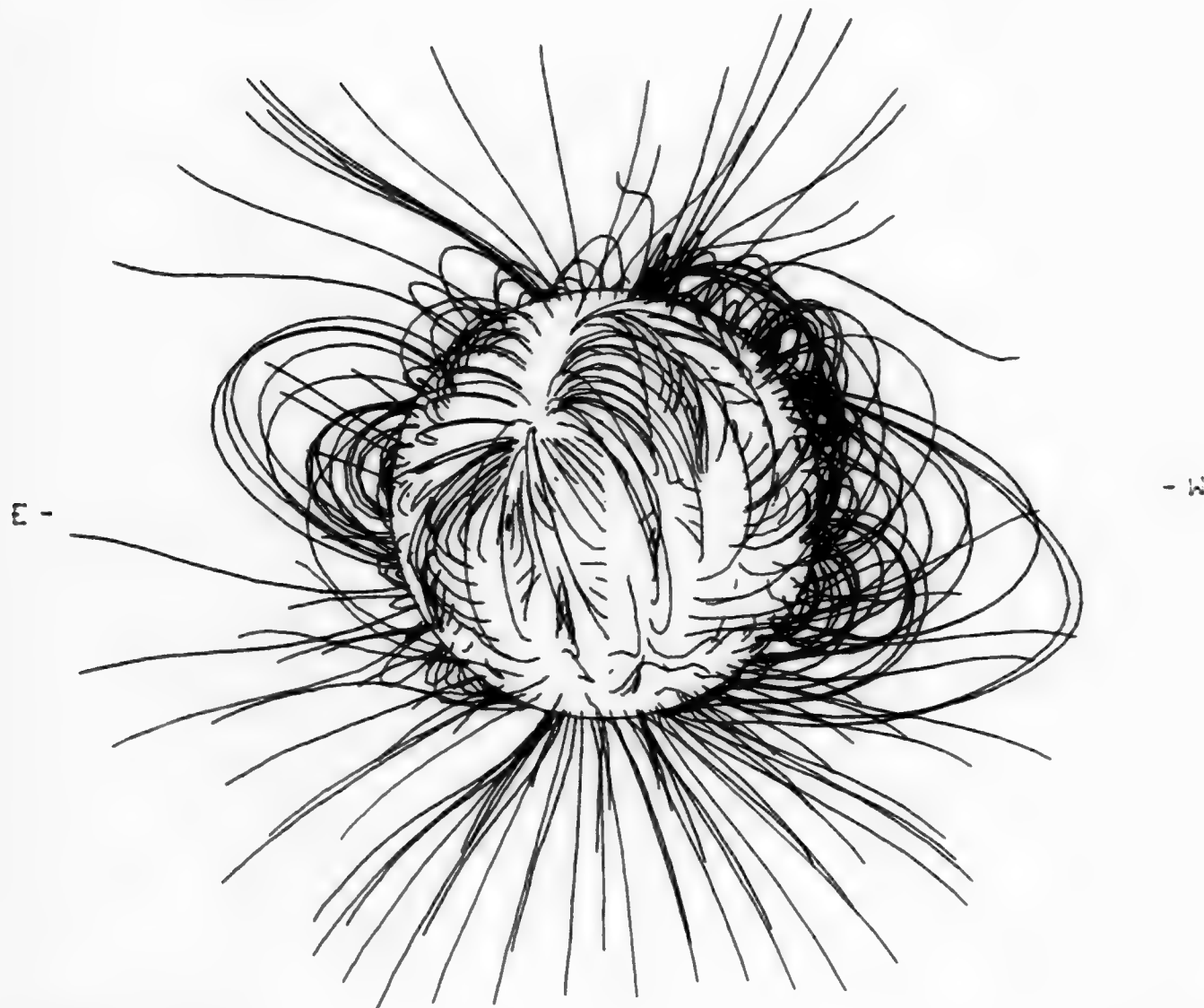


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1496 LONG. 310°  
6.2 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY FAIR

POLES AVERAGED

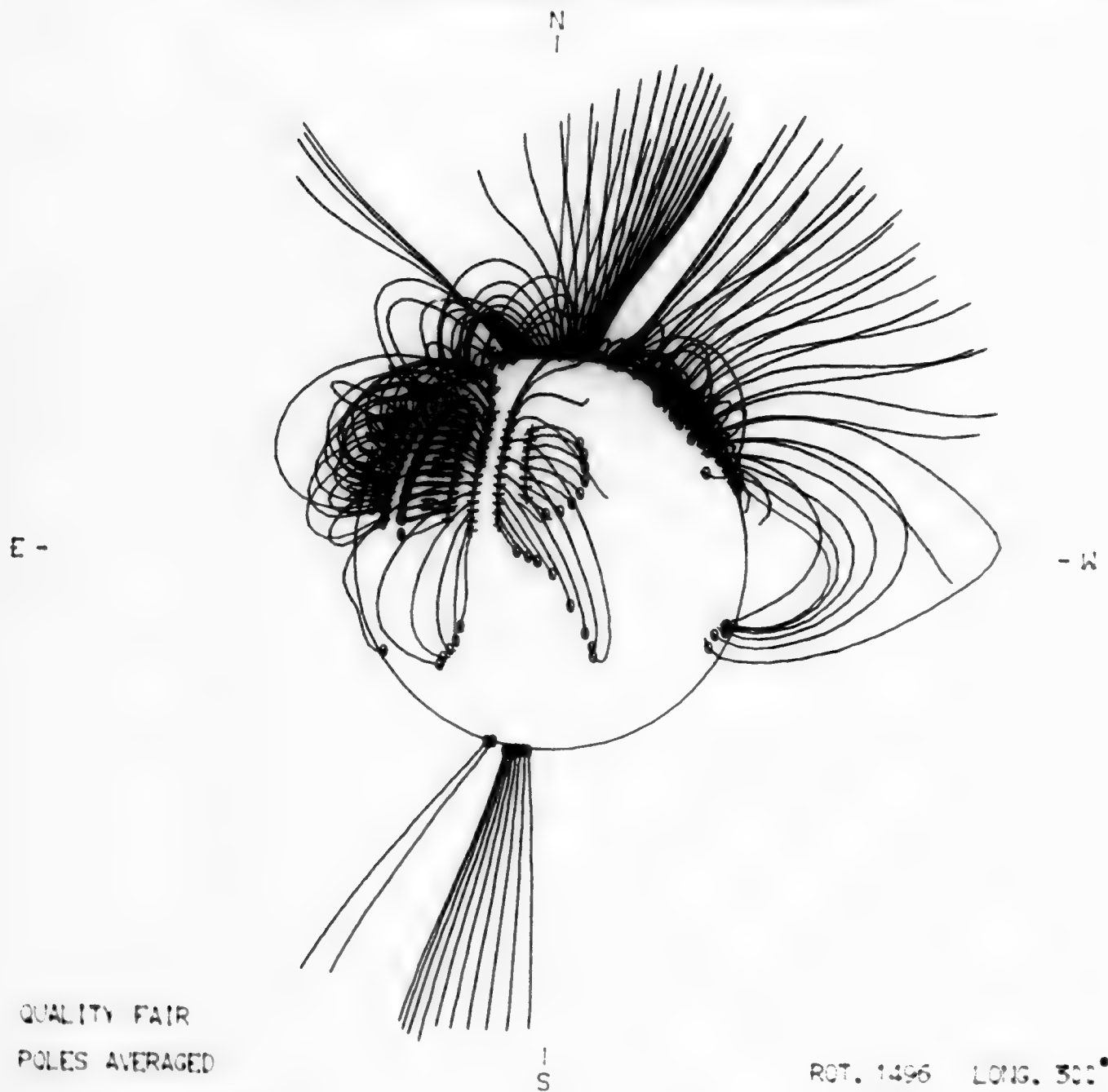
DATA WINDOW 1495.47

I  
S

ROT. 1496 LONG. 300°

7.0 JUL 1965

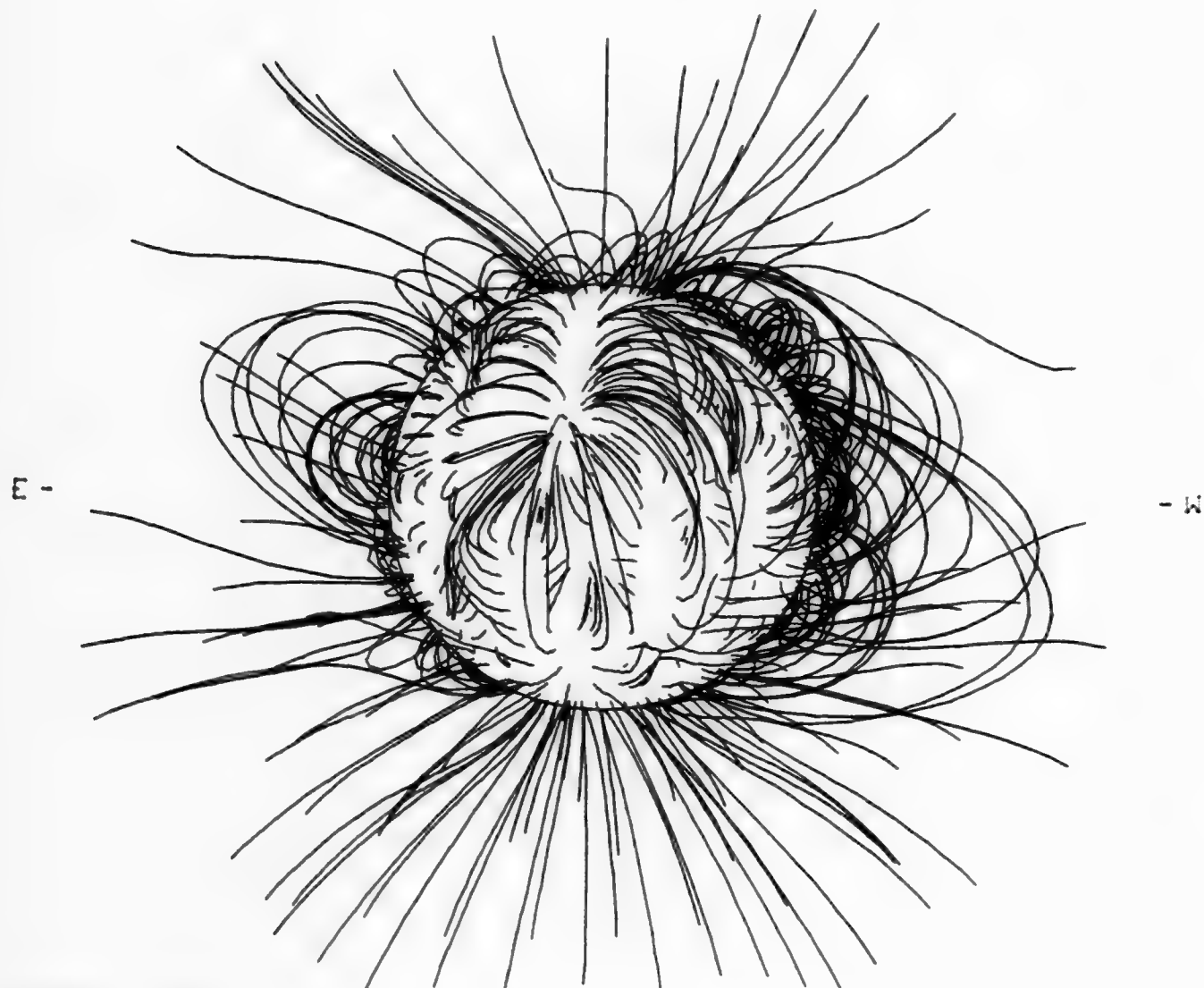
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1496 LONG. 300°  
7.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

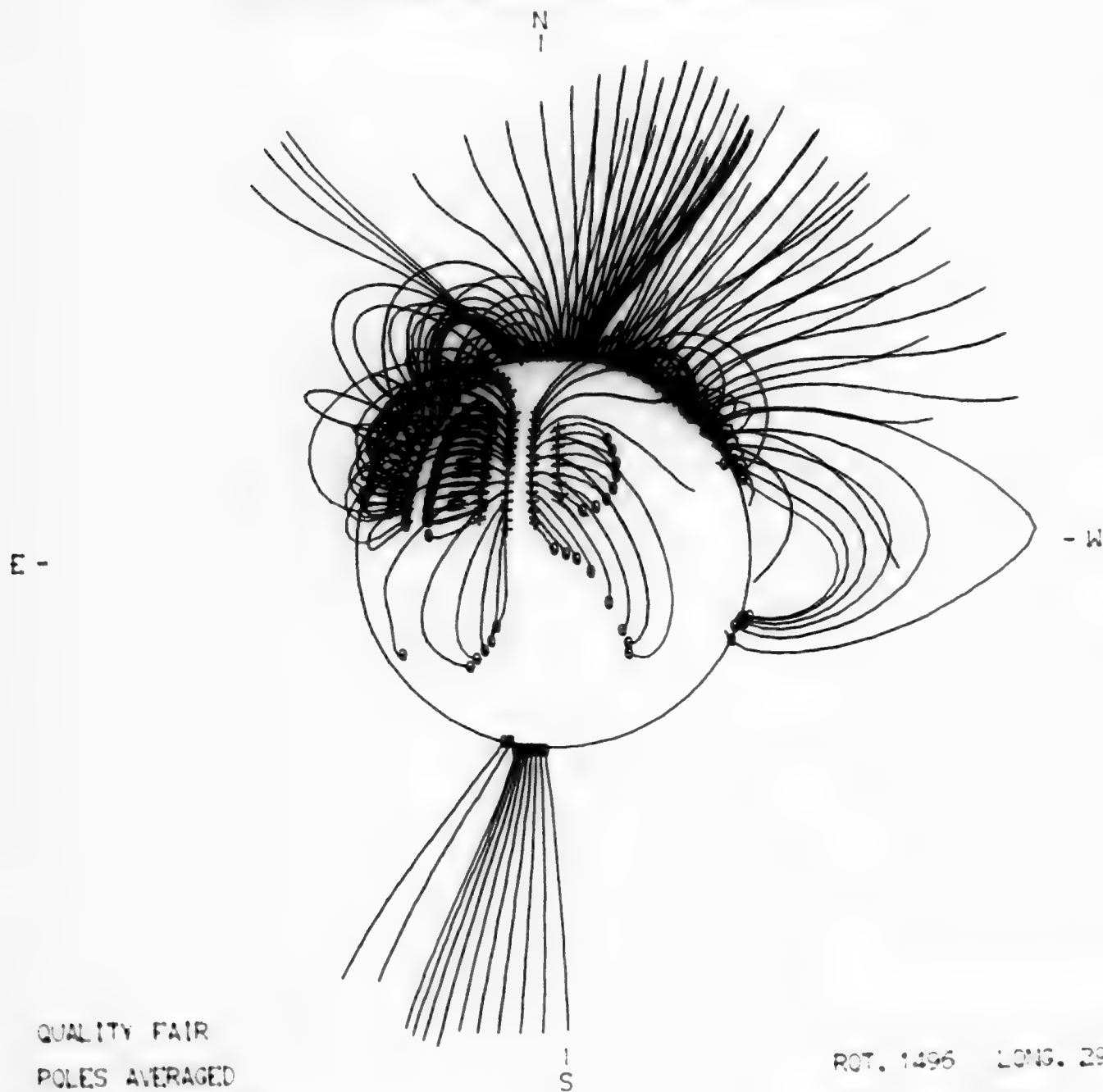
DATA WINDOW 1495.47

I  
S

ROT. 1496 LONG. 290°

7.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

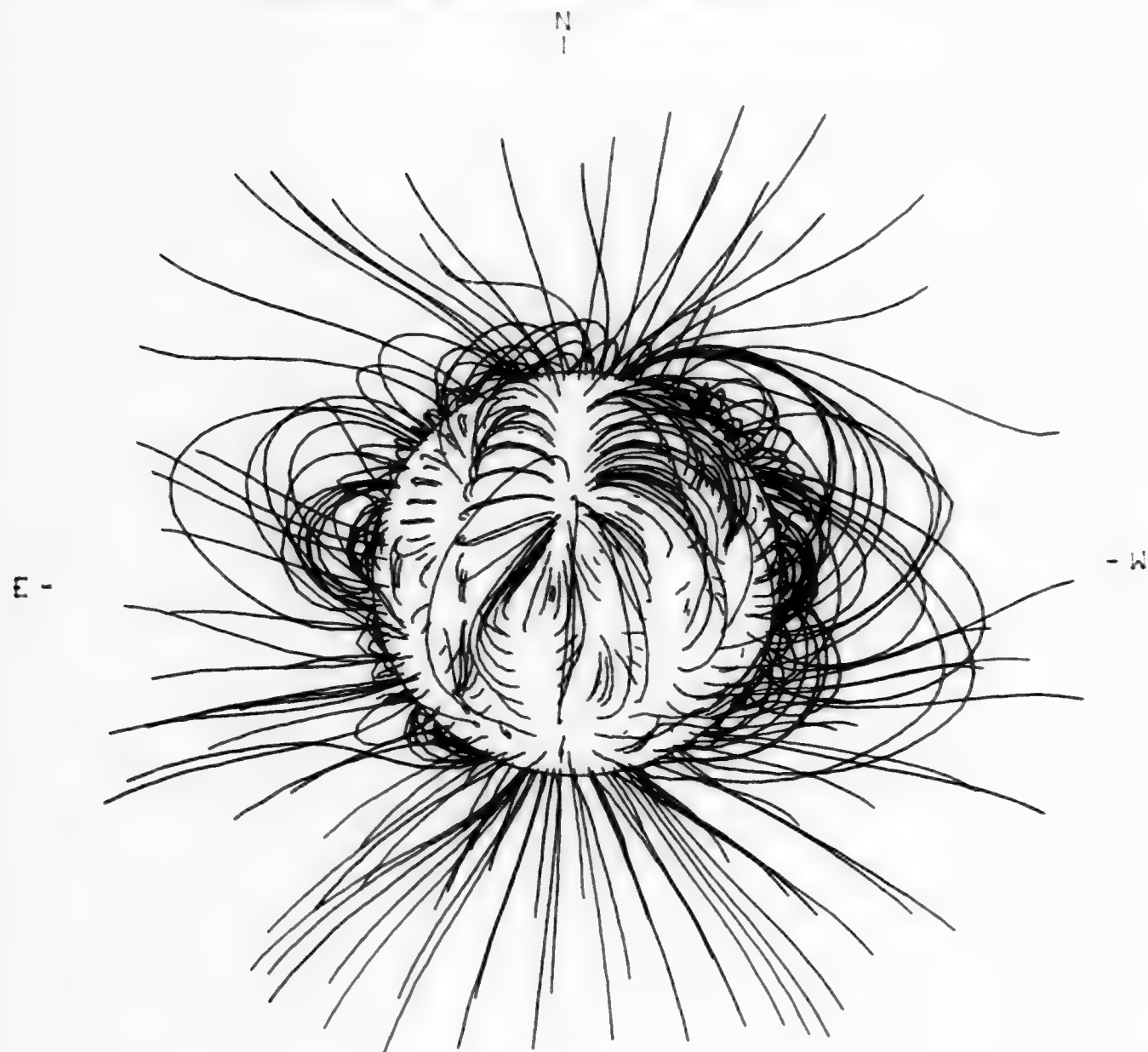
POLES AVERAGED

DATA WINDOW 1495.47

ROT. 1496 LONG. 290°

7.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1495.47

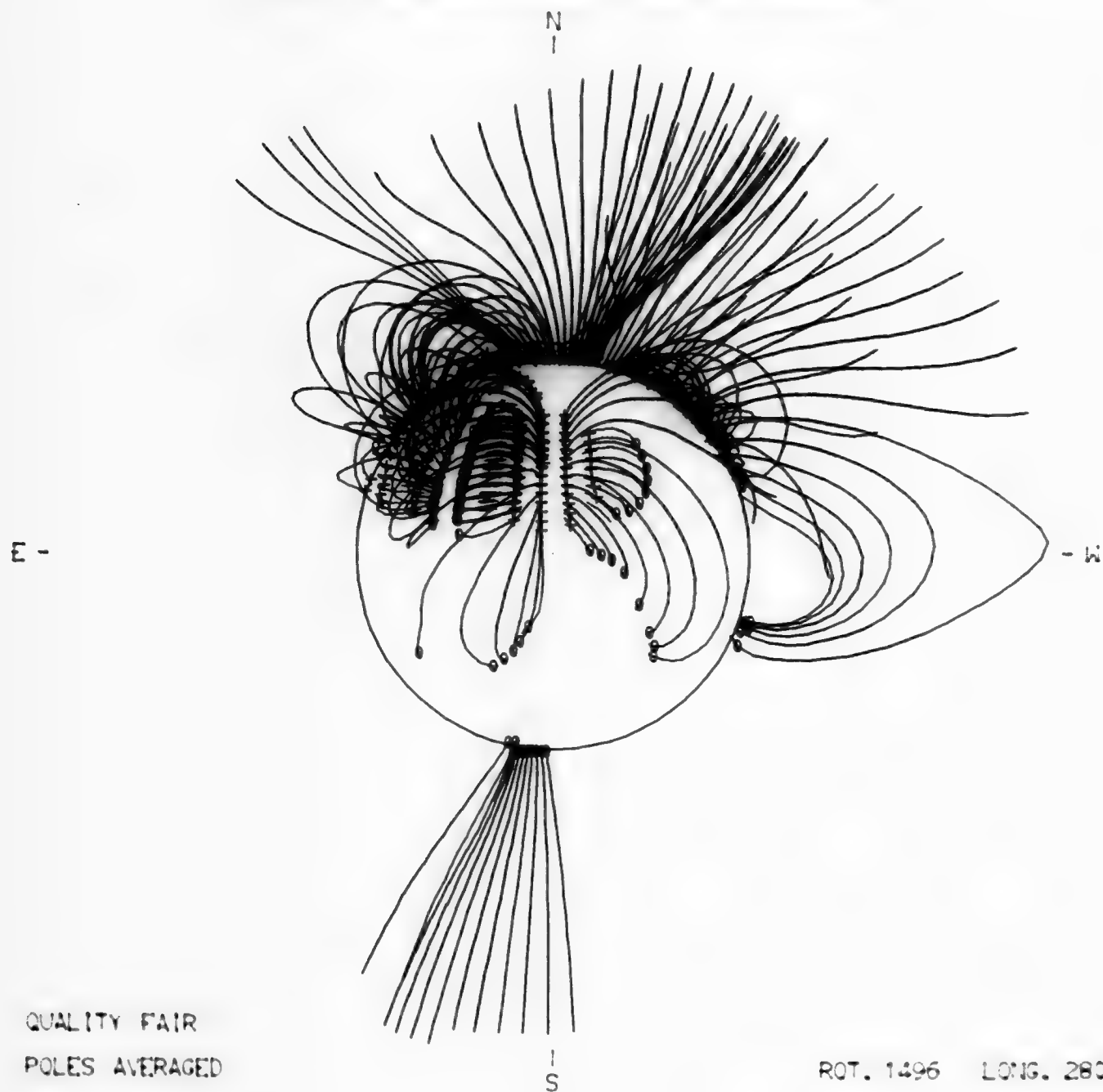
|  
S

ROT. 1496 LONG. 280°

8.5 JUL 1965



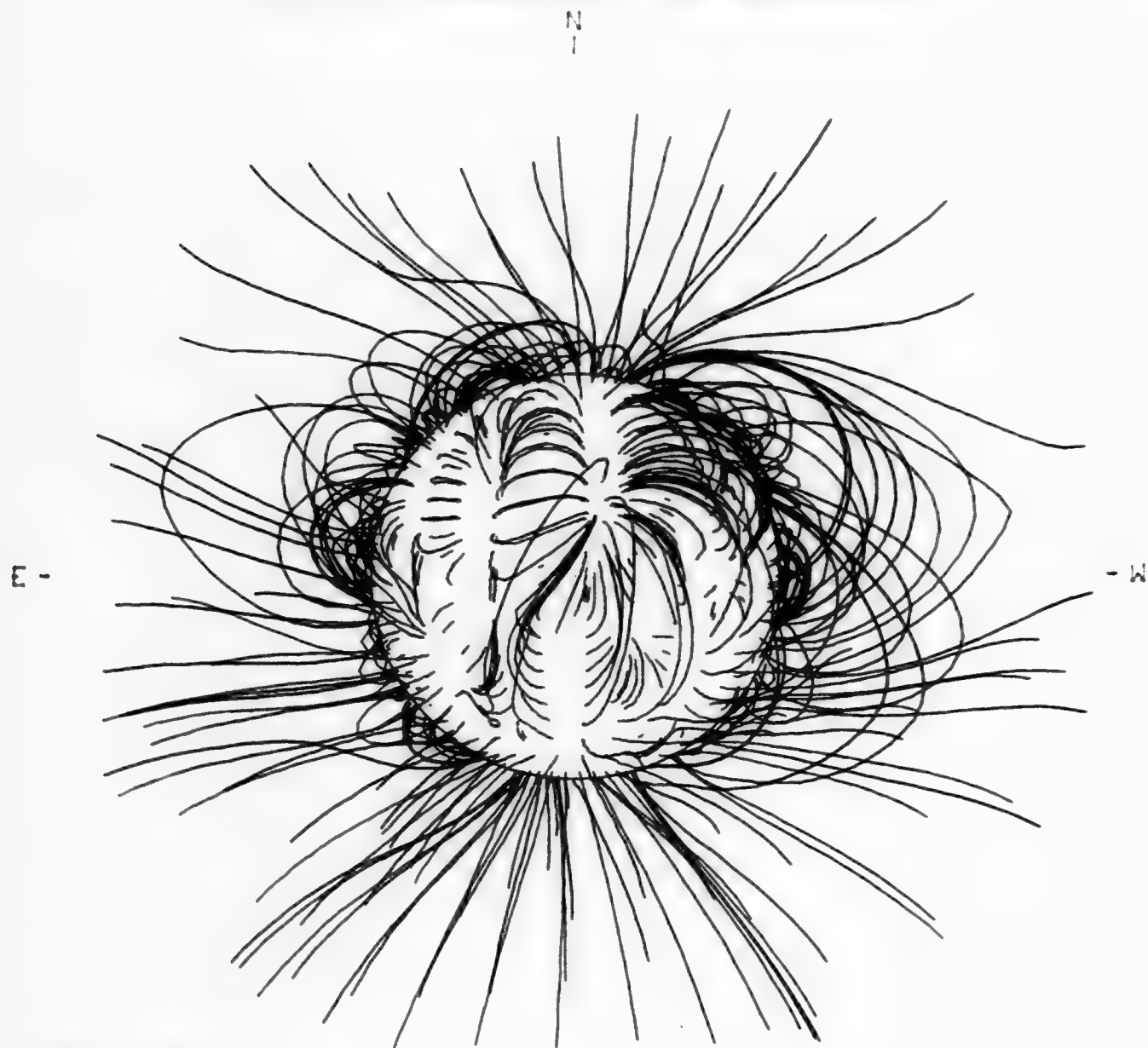
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1496 LONG. 280°  
8.5 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

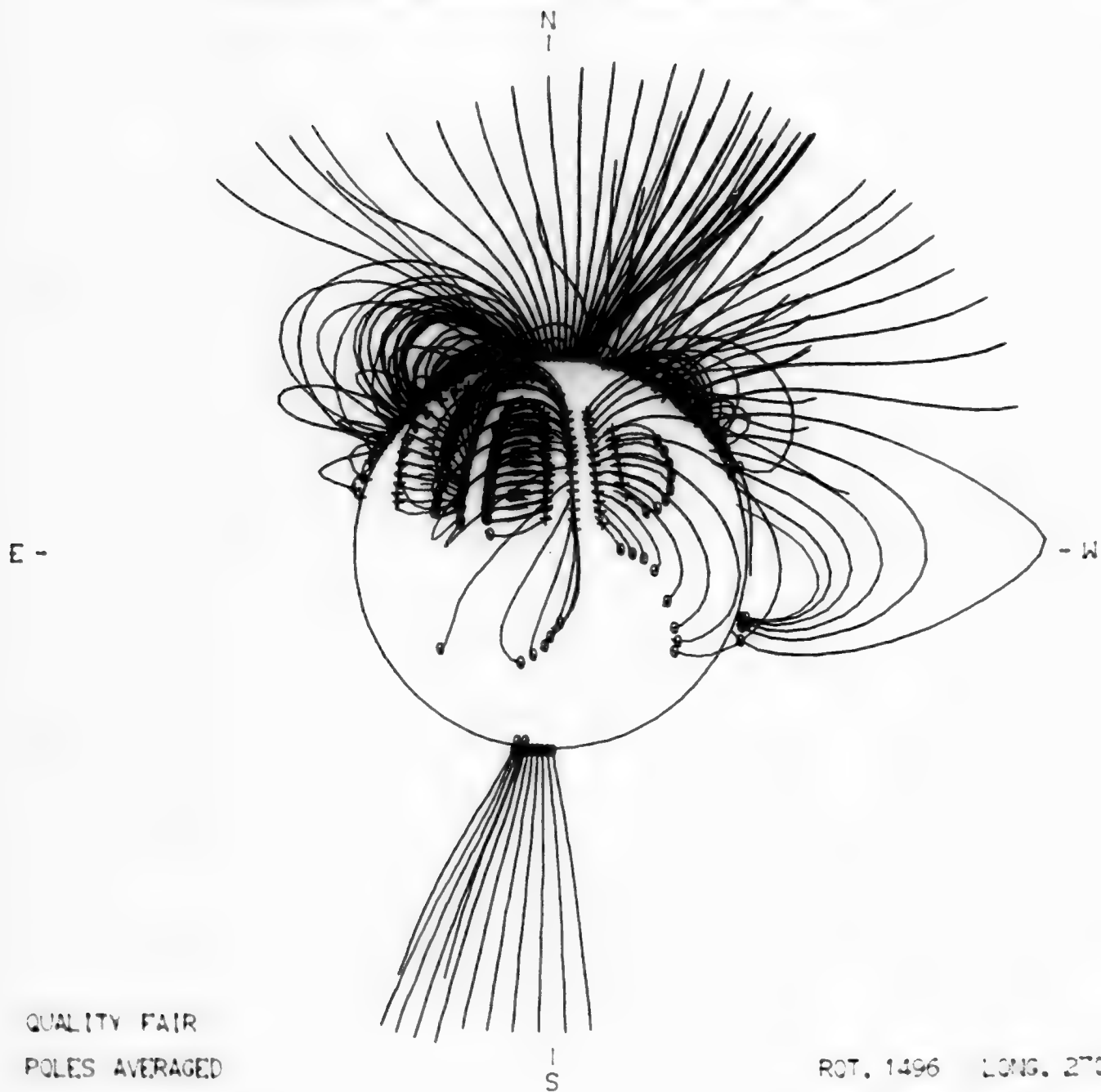
DATA WINDOW 1495.47

|  
S

ROT. 1496 LONG. 270°

9.2 JUL 1965

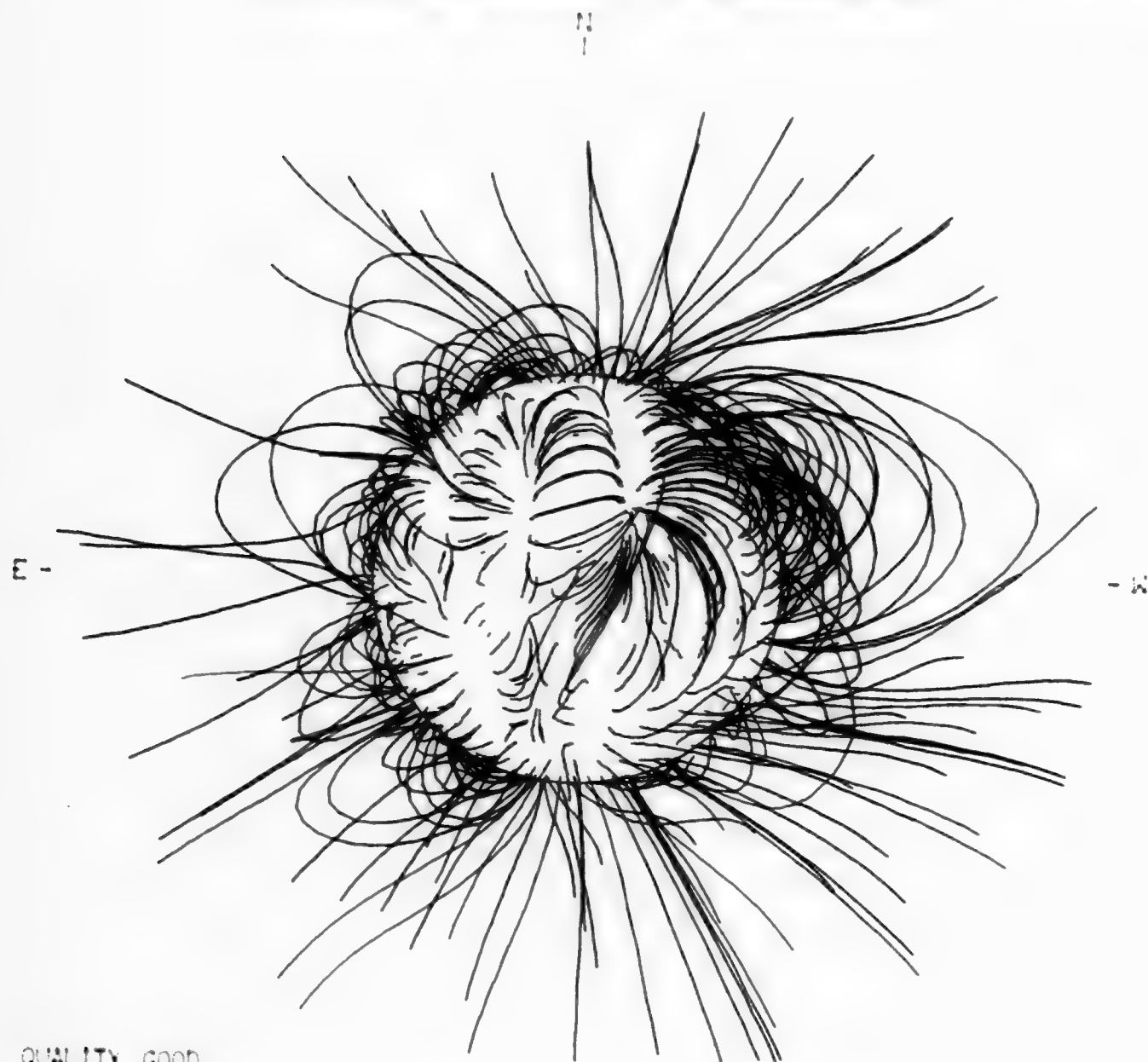
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1495.47

ROT. 1496 LONG. 270°  
9.2 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

1  
S

ROT. 1496 LONG. 261°

10.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

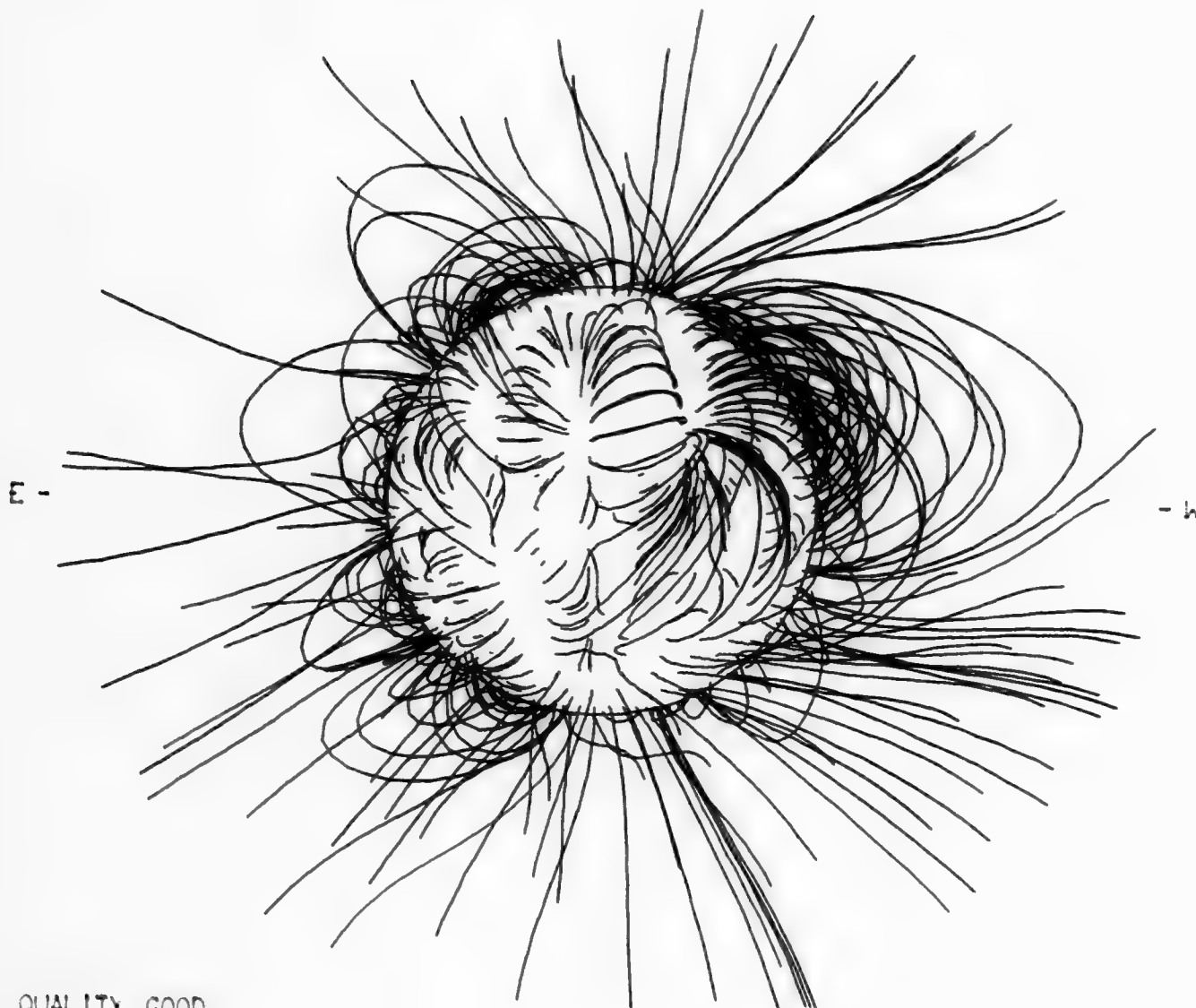
1  
S

ROT. 1496 LONG. 260°

10.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

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S

ROT. 1496 LONG. 250°

10.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

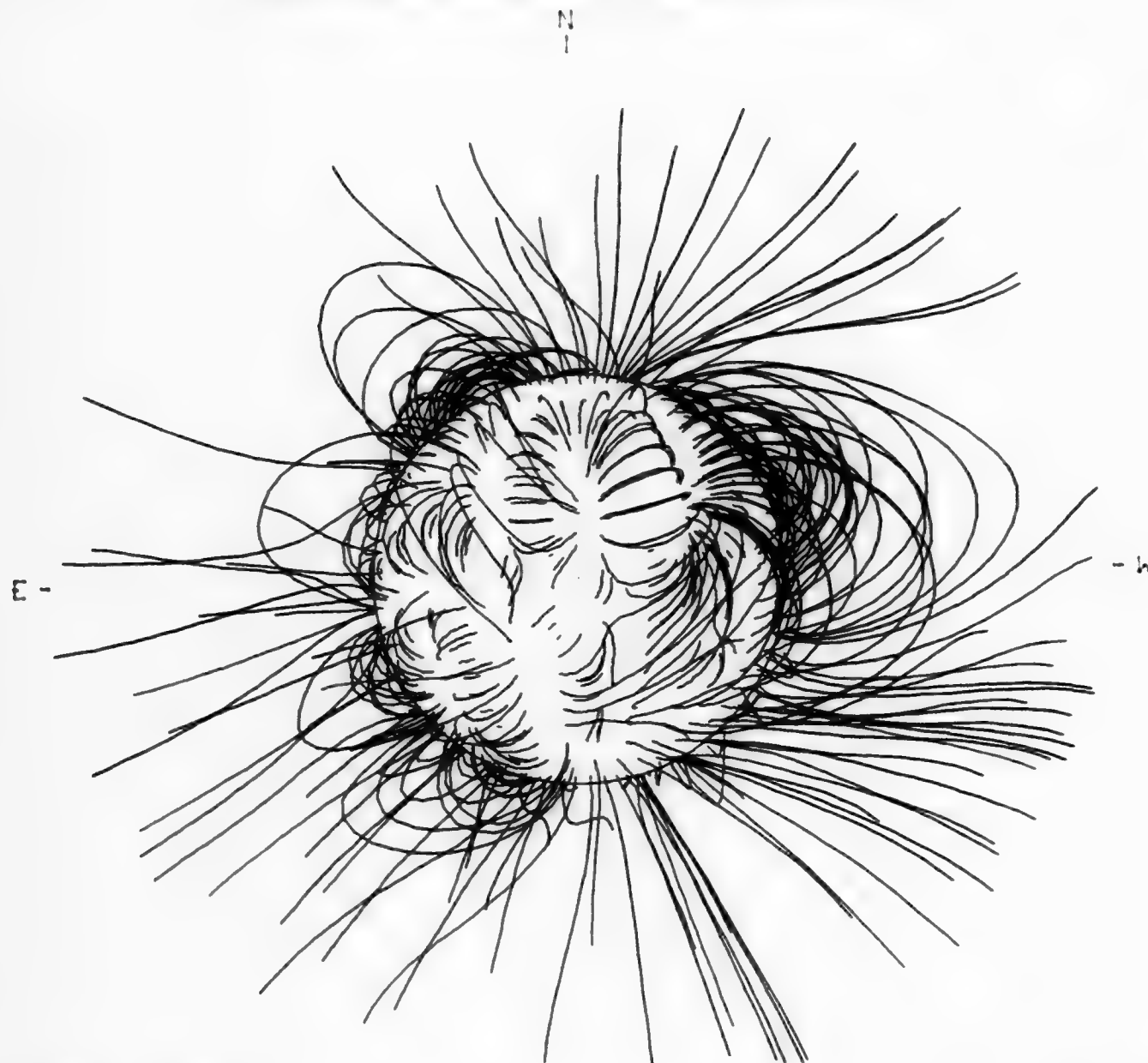


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
S

ROT. 1496 LONG. 250°  
10.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

1  
S

ROT. 1496 LONG. 240°

11.5 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

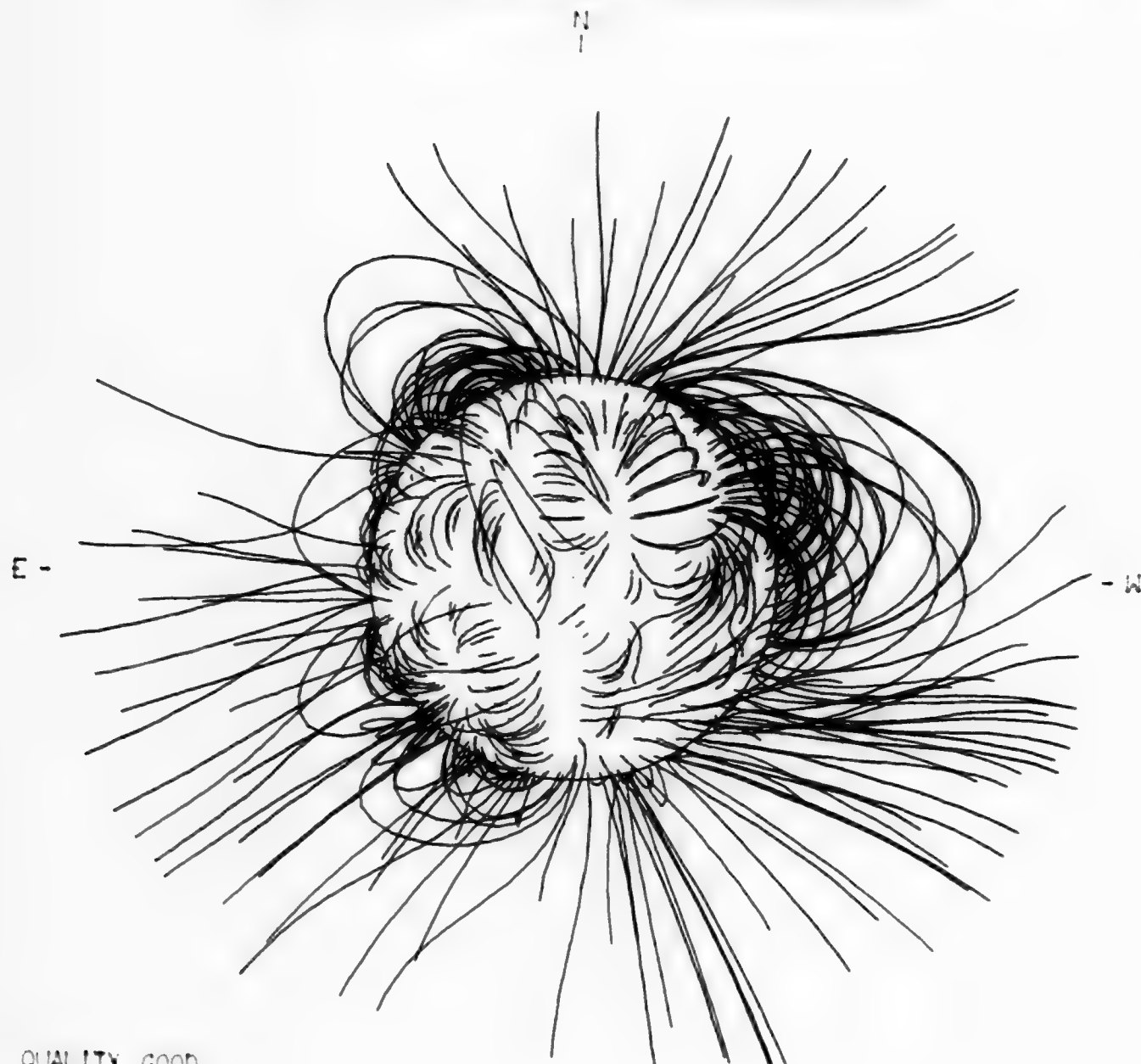


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

1  
S

ROT. 1.496 LONG. 2.40°  
11.5 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

I  
S

ROT. 1496 LONG. 231°

12.2 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

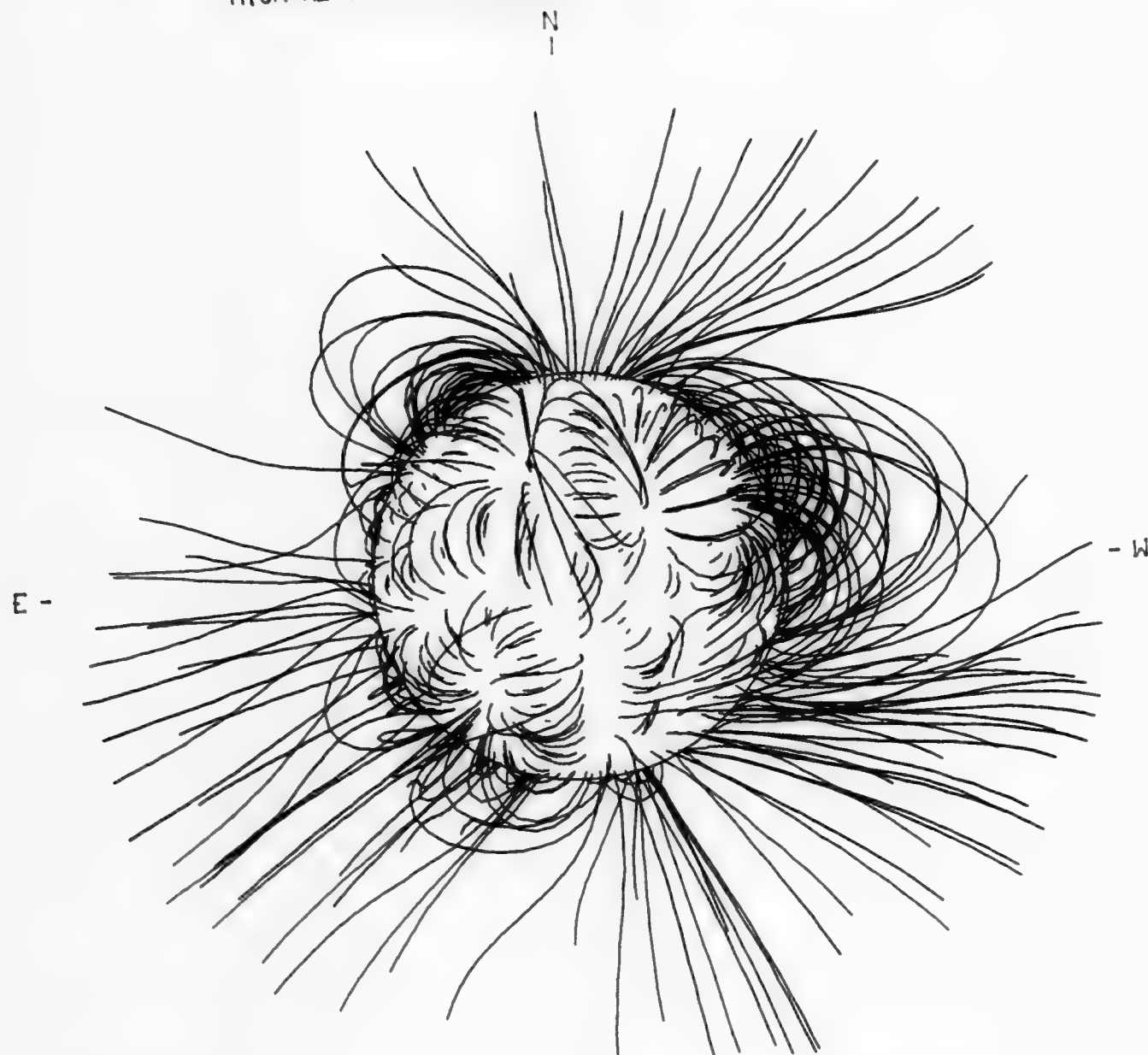
DATA WINDOW 1496.00

I  
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ROT. 1496 LONG. 231°

12.2 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

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S

ROT. 1496 LONG. 220°  
13.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

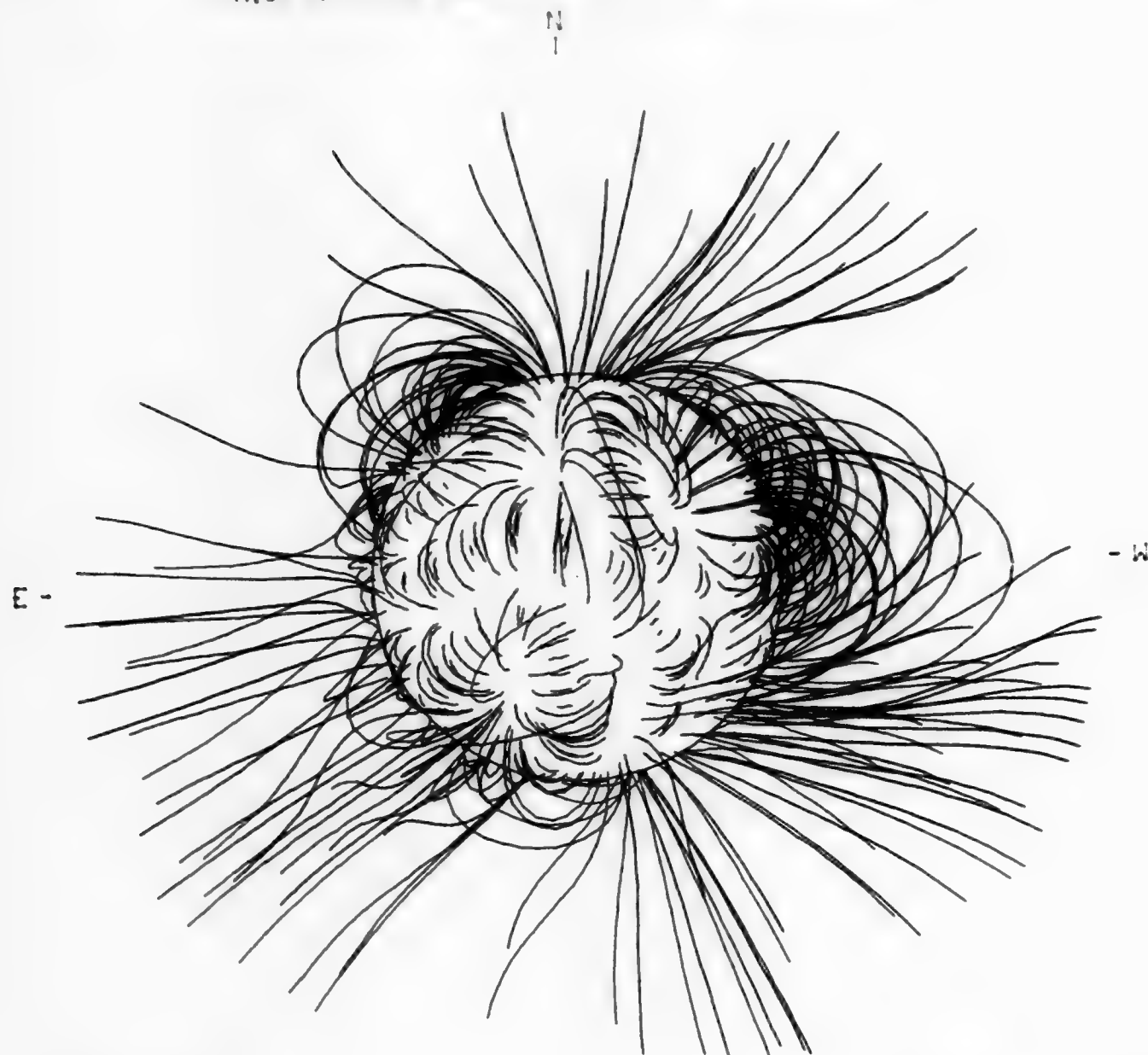
POLES AVERAGED

DATA WINDOW 1496.00

ROT. 1496 LONG. 220°

13.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

ROT. 1496 LONG. 210°  
13.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



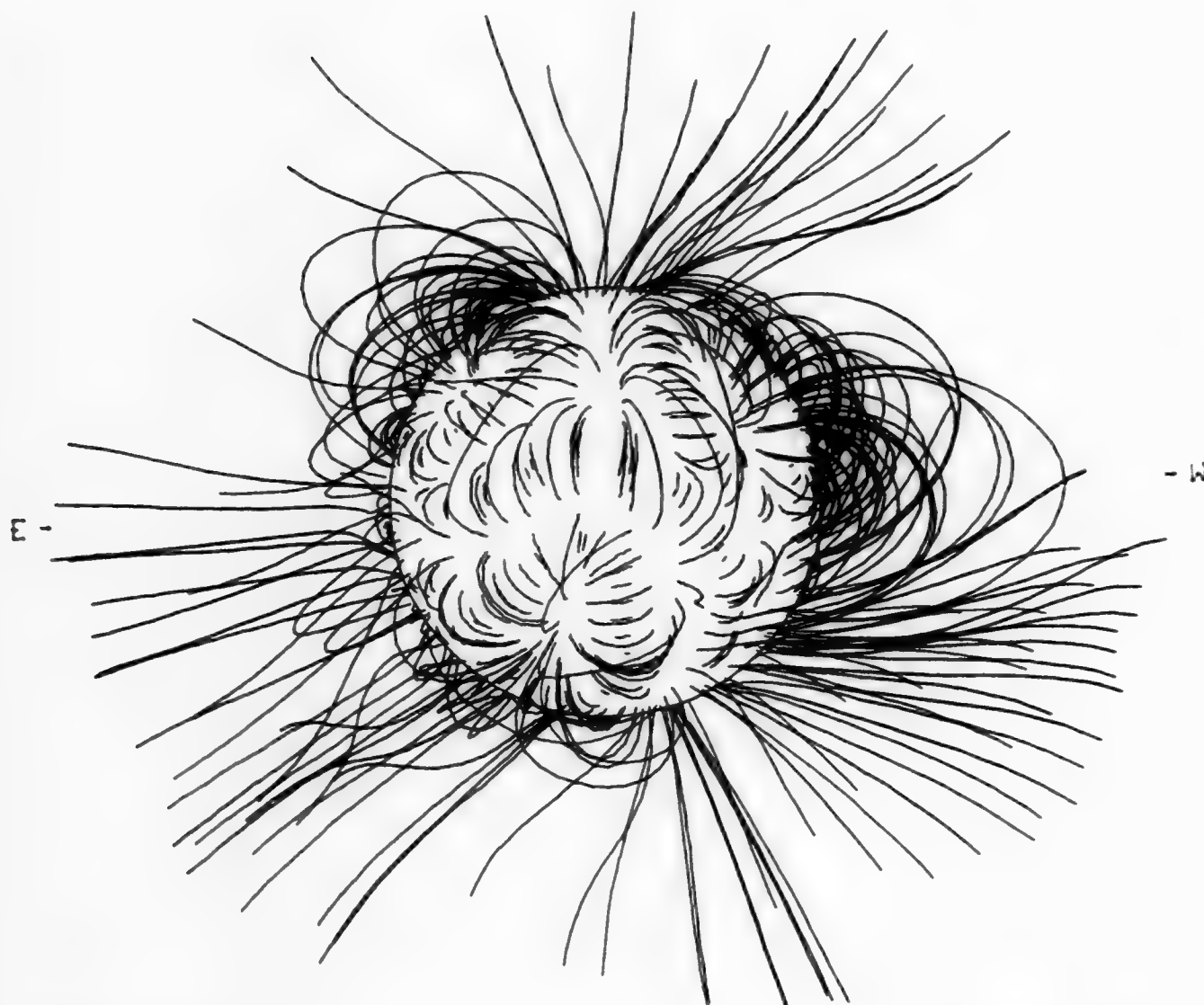
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
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ROT. 1496 LONG. 210°  
13.7 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

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ROT. 1496 LONG. 200°  
14.5 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

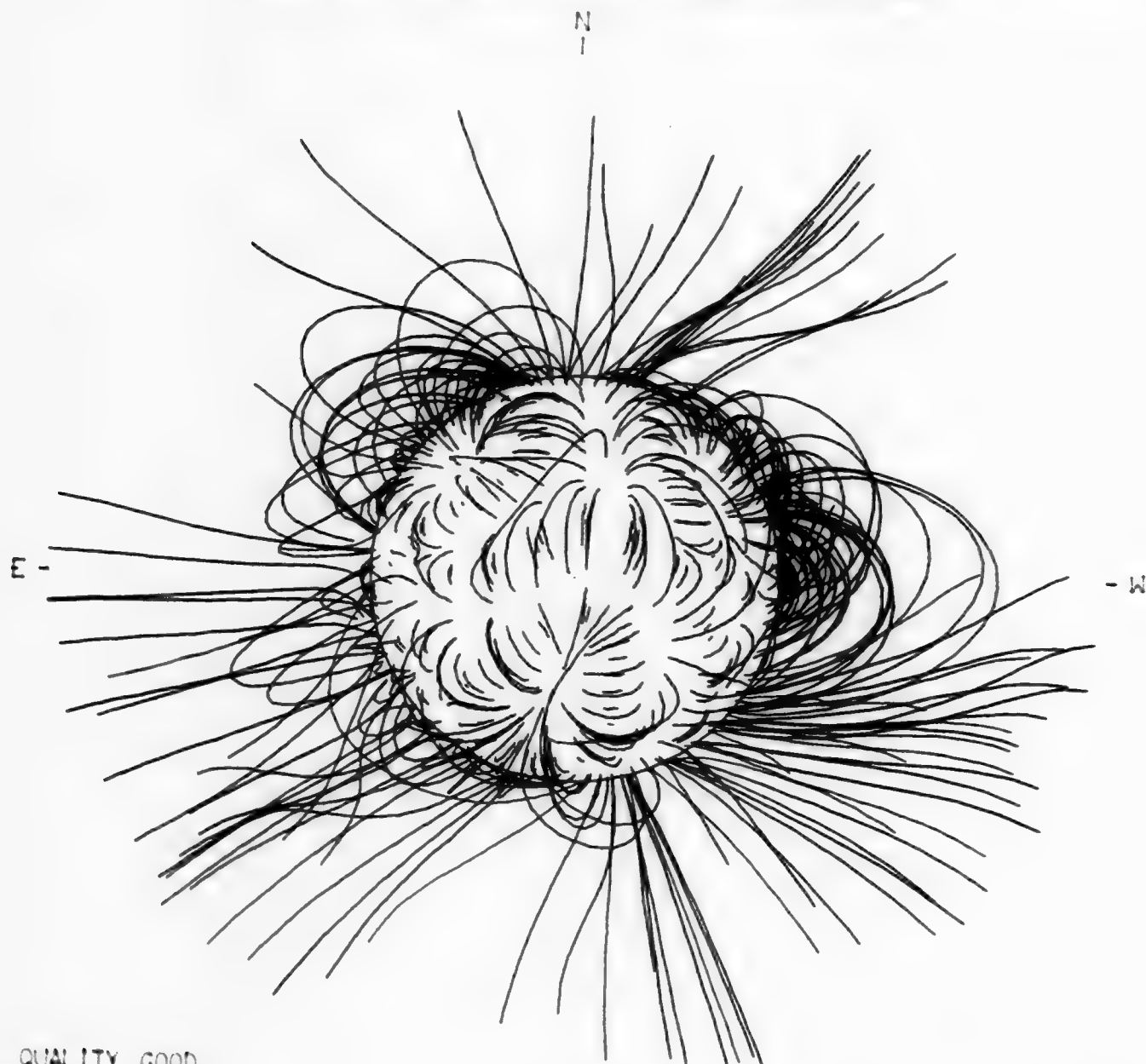


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
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ROT. 1496 LONG. 200°  
14.5 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

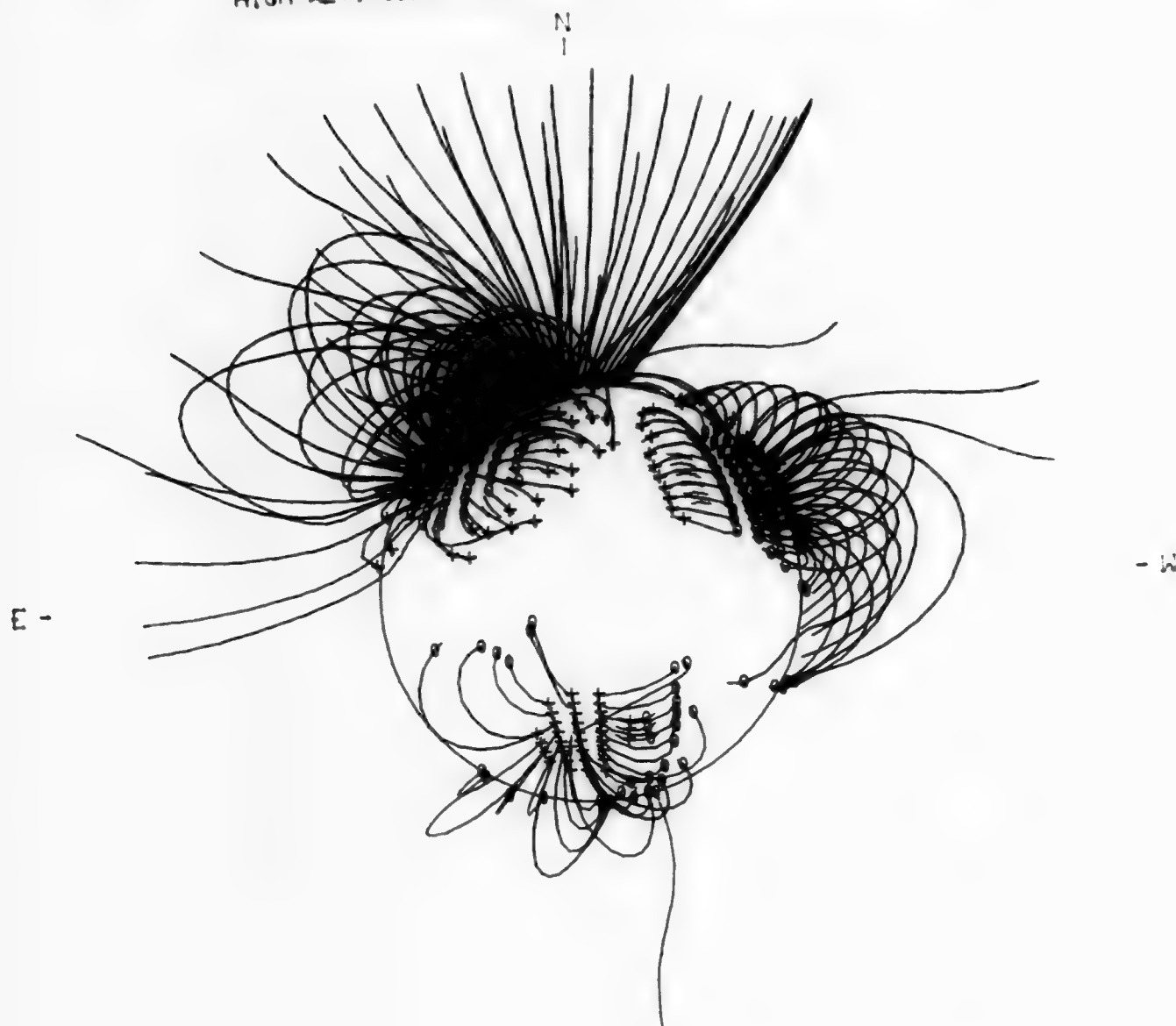
DATA WINDOW 1496.00

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ROT. 1496 LONG. 190°

15.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

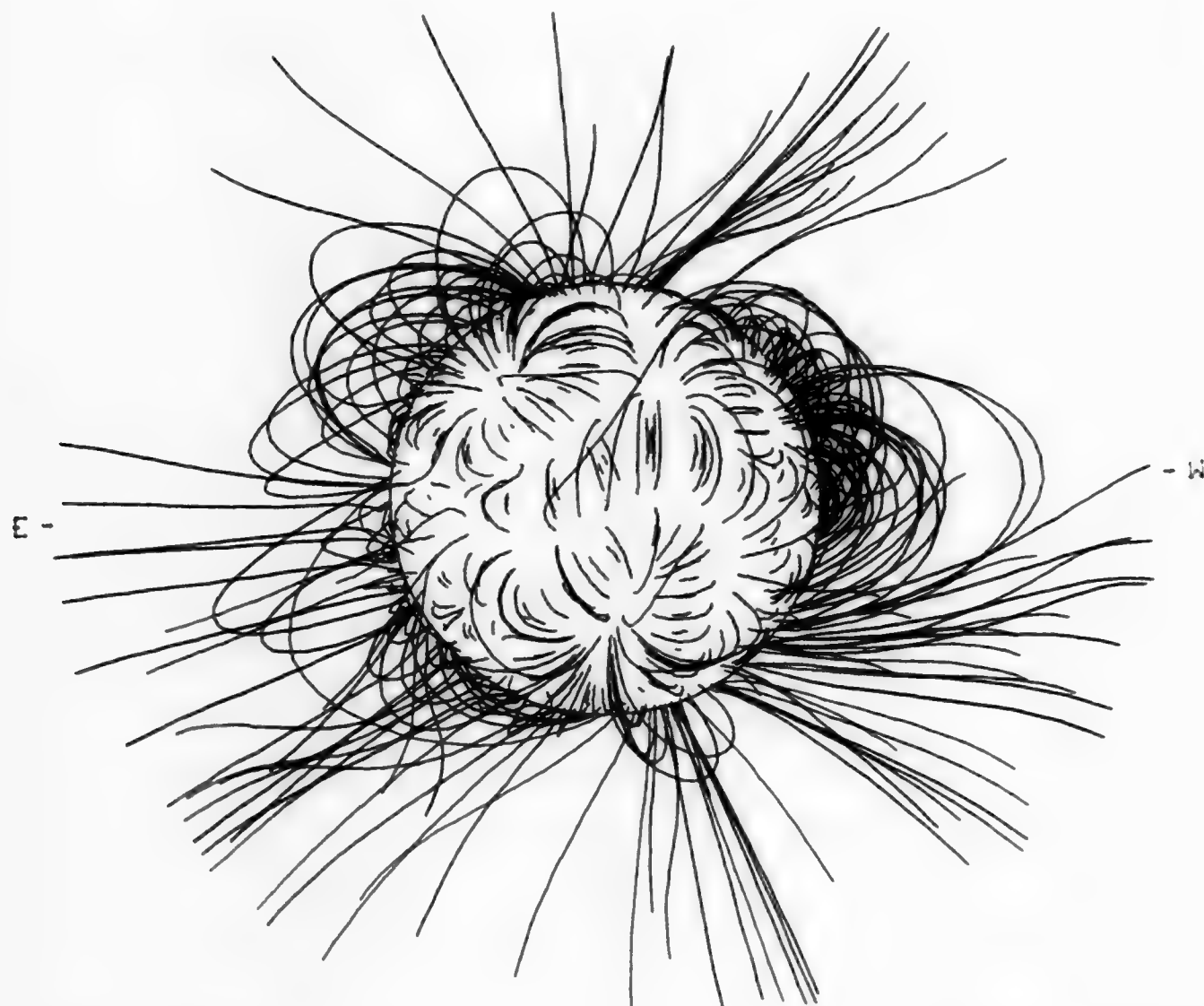


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

1  
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ROT. 1496 LONG. 190°  
15.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

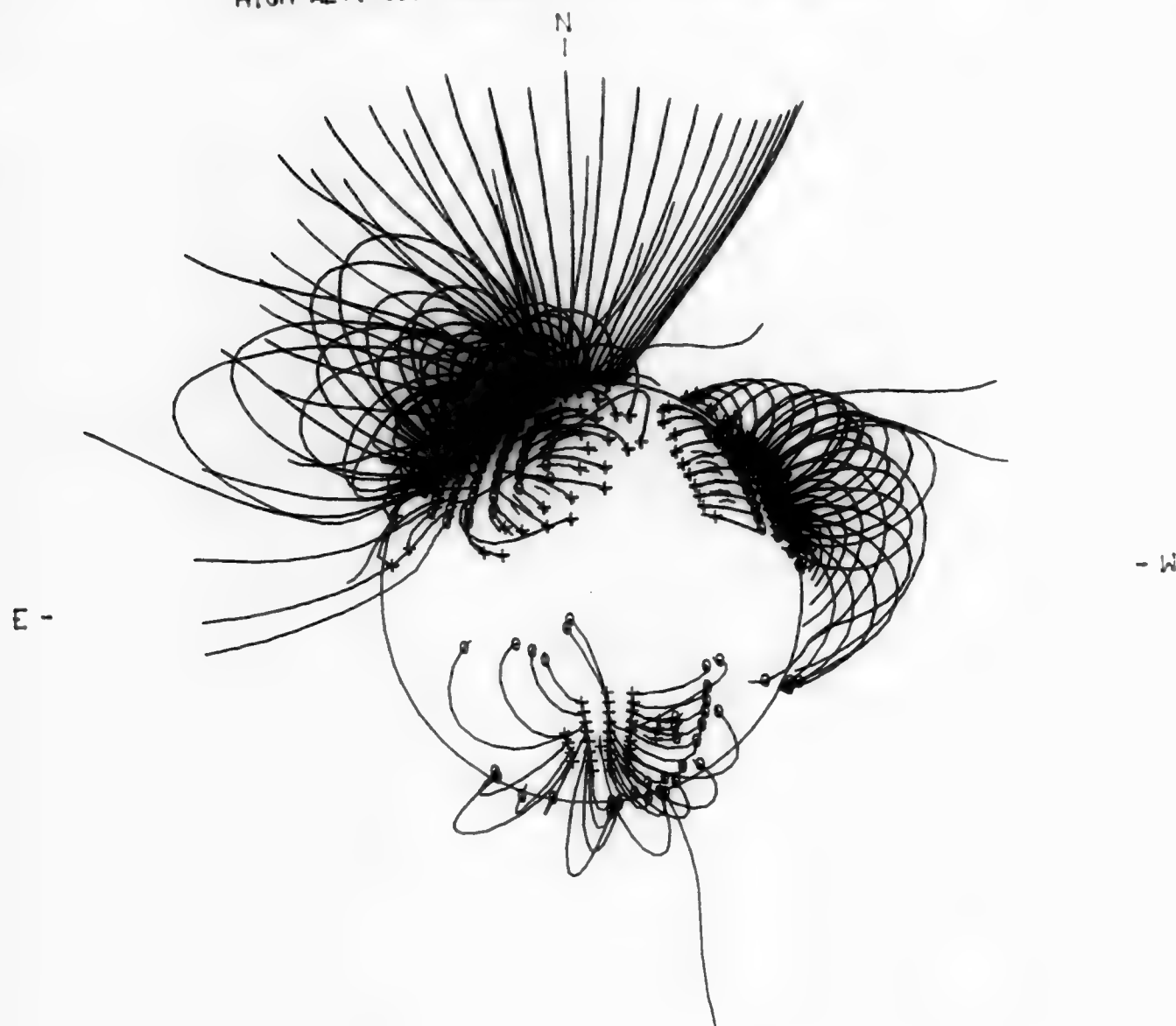


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

1  
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ROT. 1496 LONG. 180°  
16.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

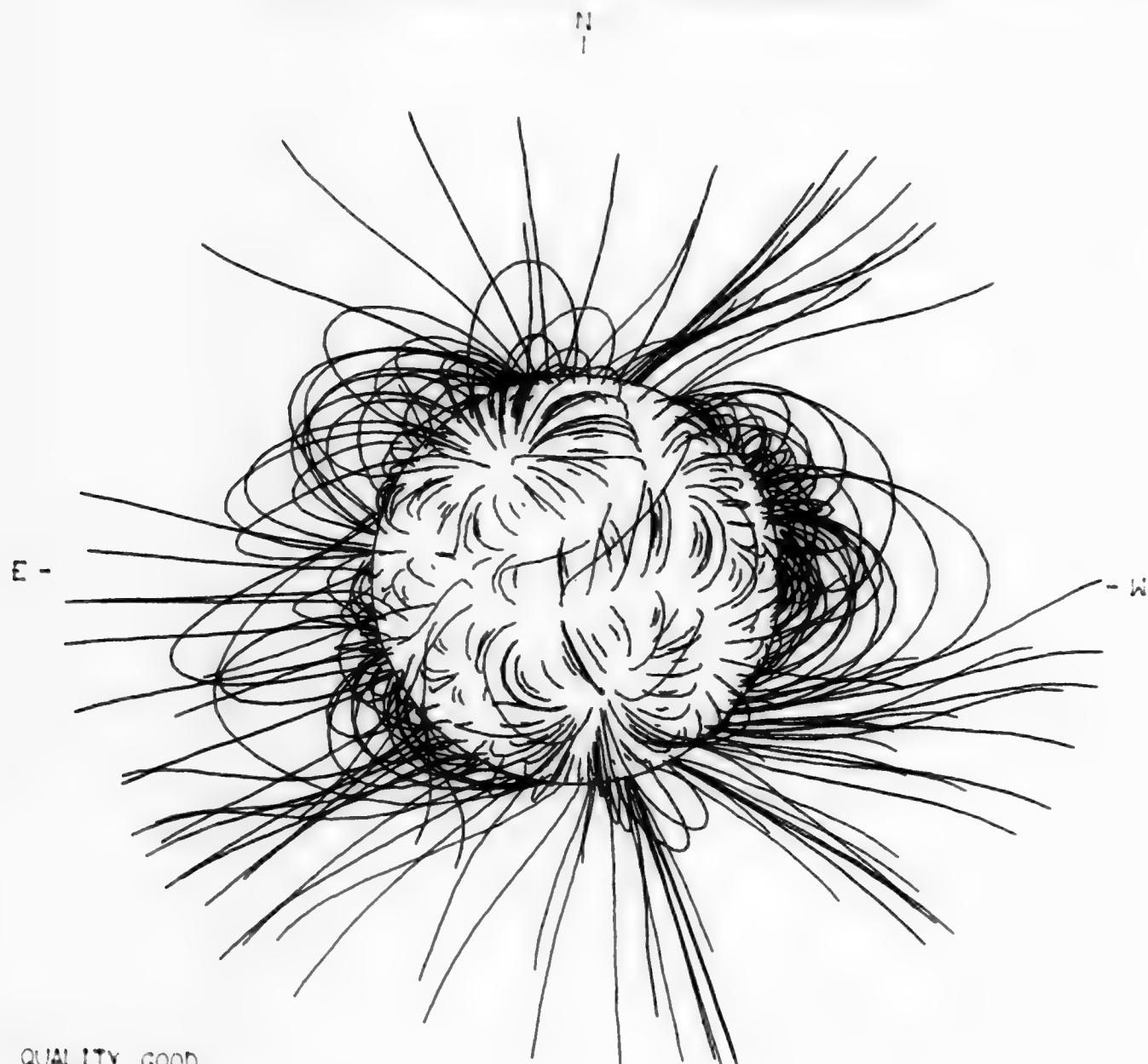


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

1  
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ROT. 1496 LONG. 180°  
16.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

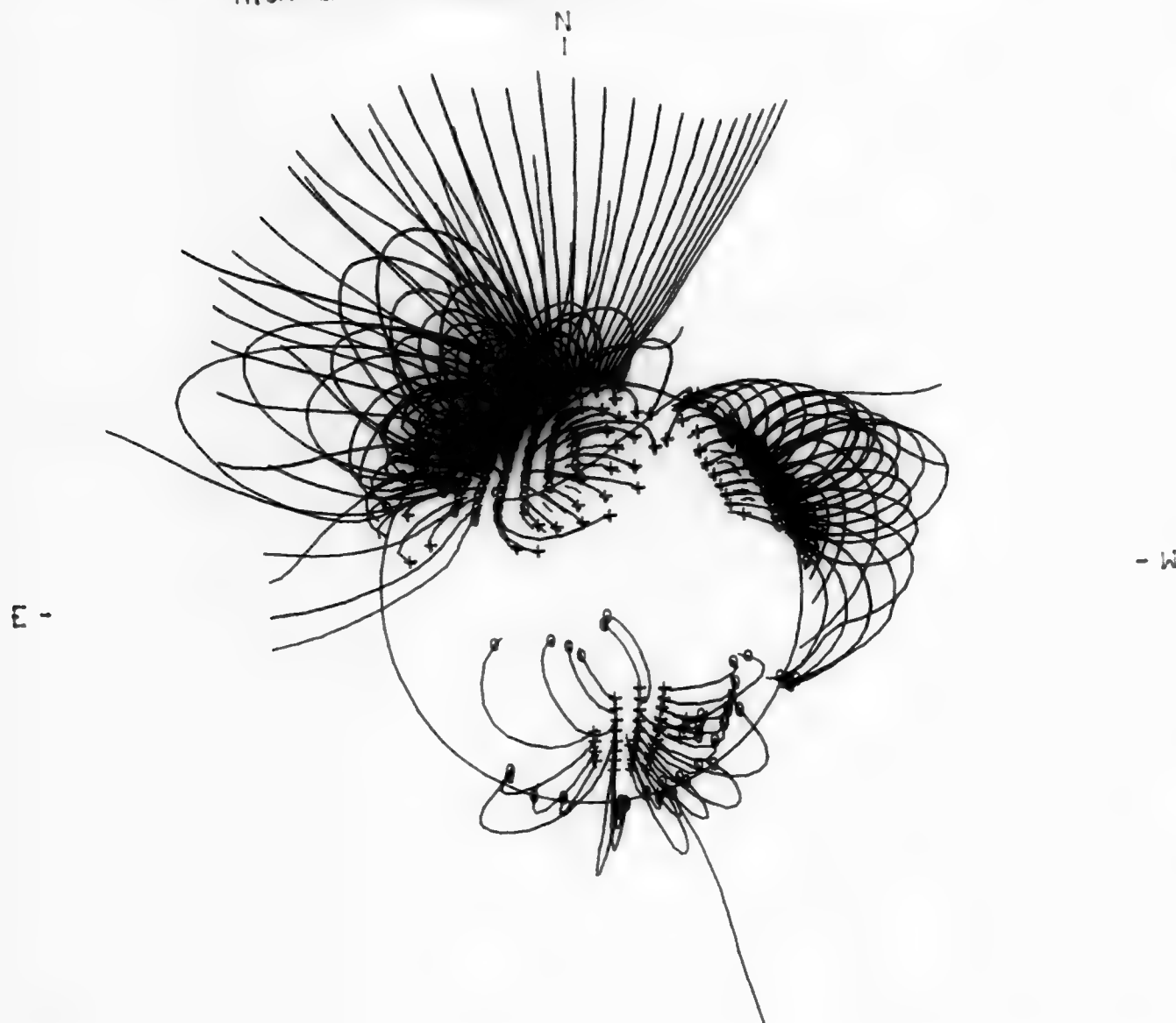
DATA WINDOW 1496.00

1  
S

ROT. 1496 LONG. 170°

16.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

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ROT. 1496 LONG. 170°  
16.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

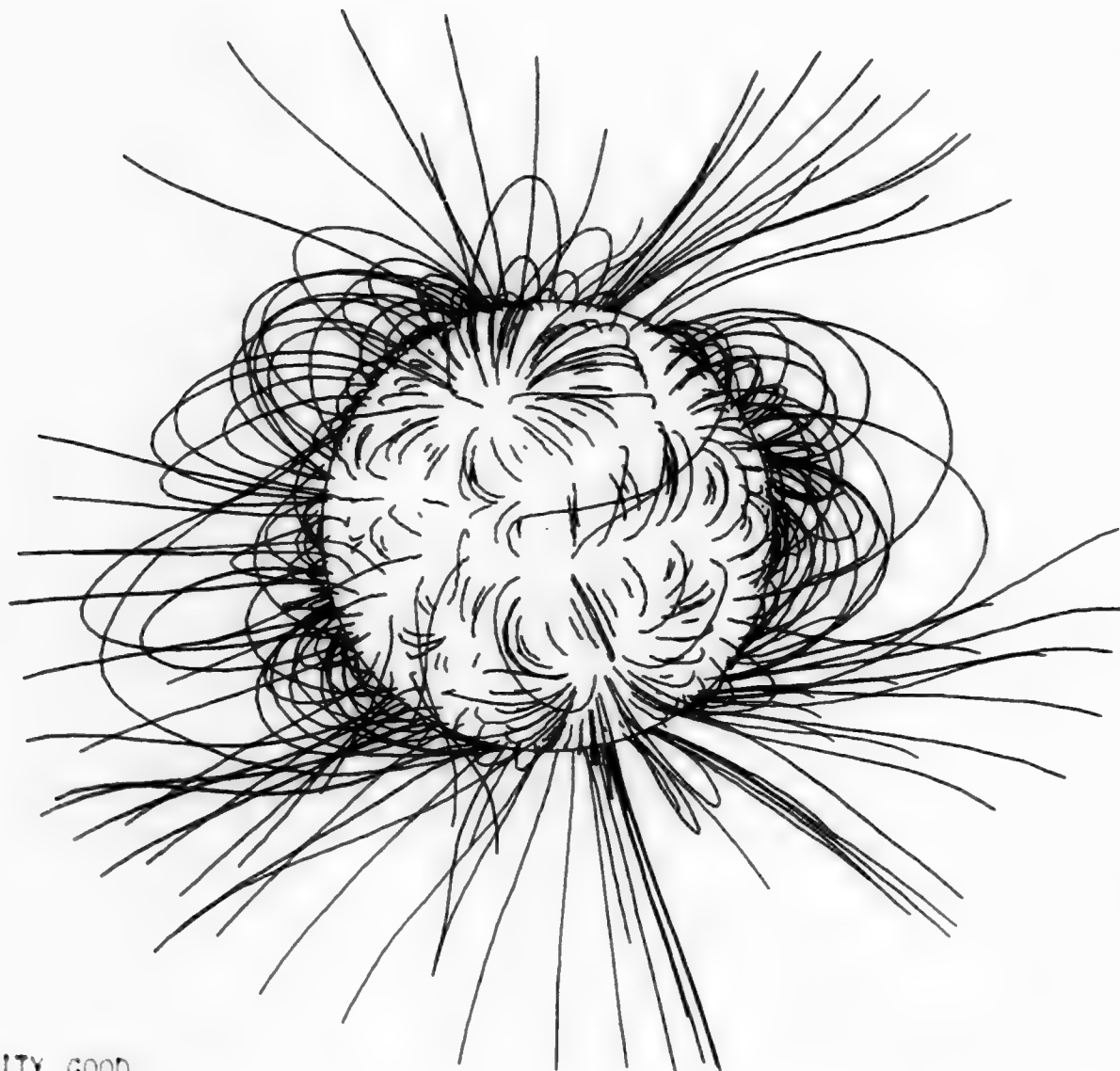
POLES AVERAGED

DATA WINDOW 1496.00

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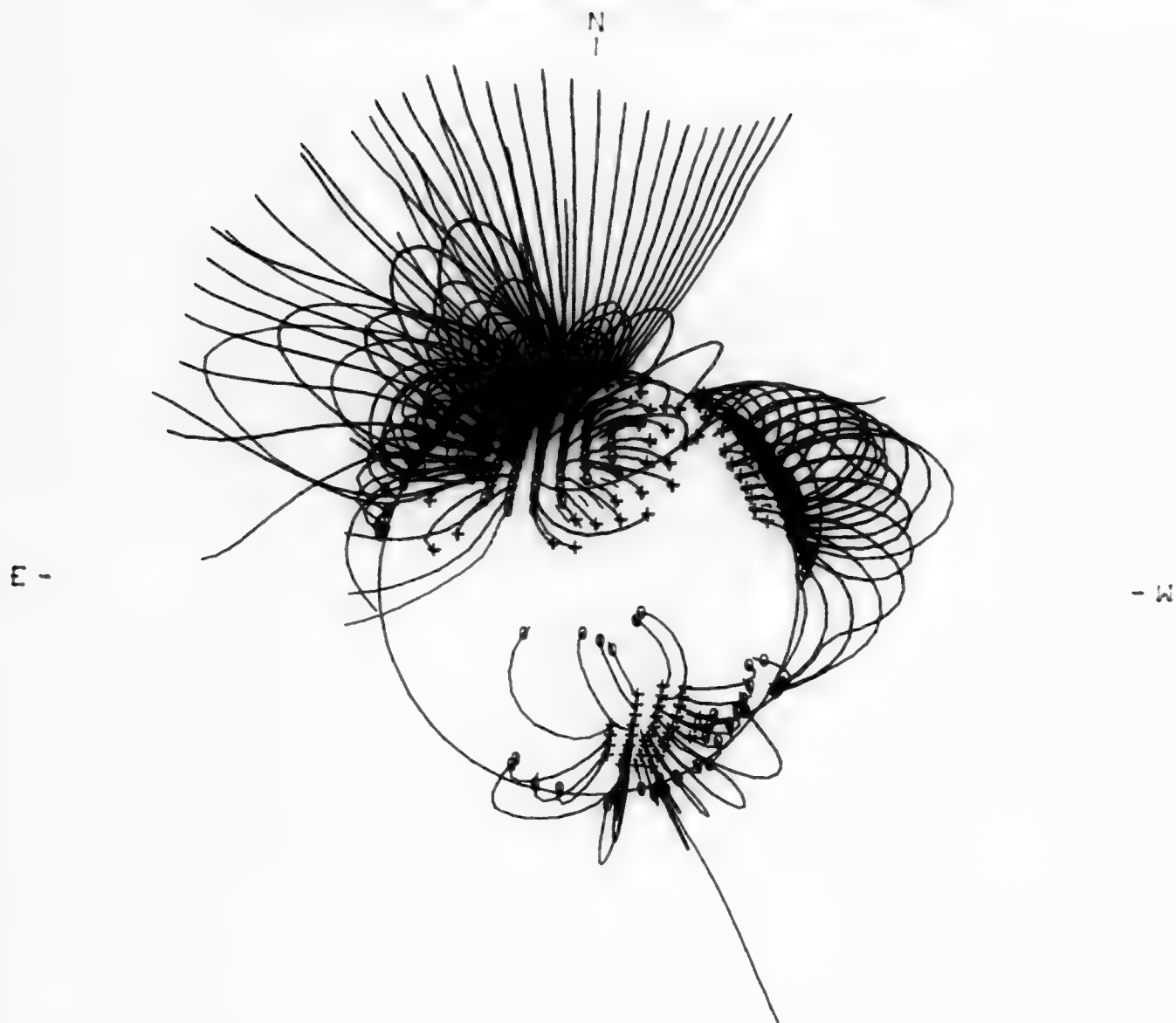
ROT. 1496 LONG. 160°

17.5 JUL 1965





HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

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ROT. 1496 LONG. 160°

17.5 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

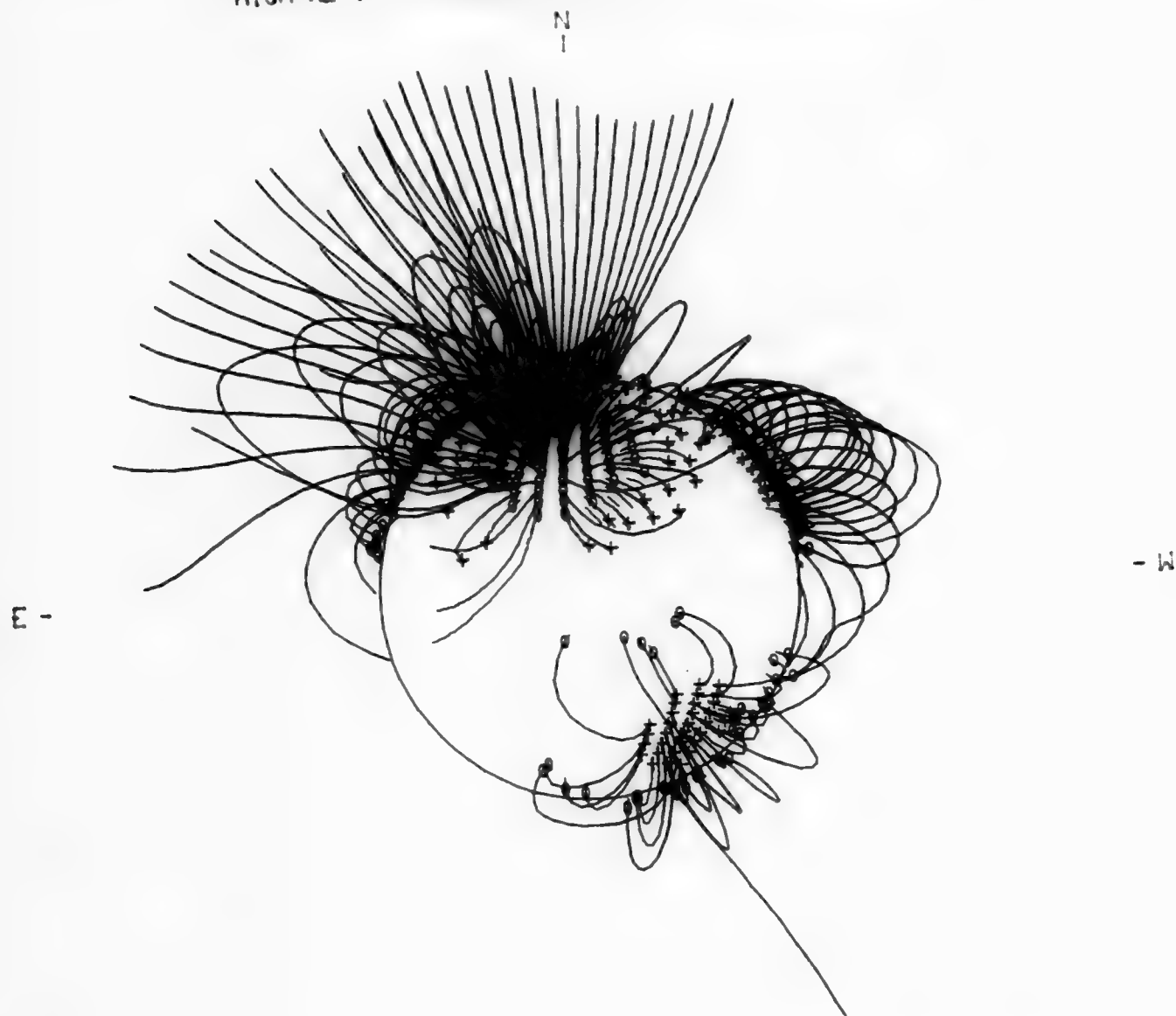
DATA WINDOW 1496.00

|  
S

ROT. 1496 LONG. 150°

18.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

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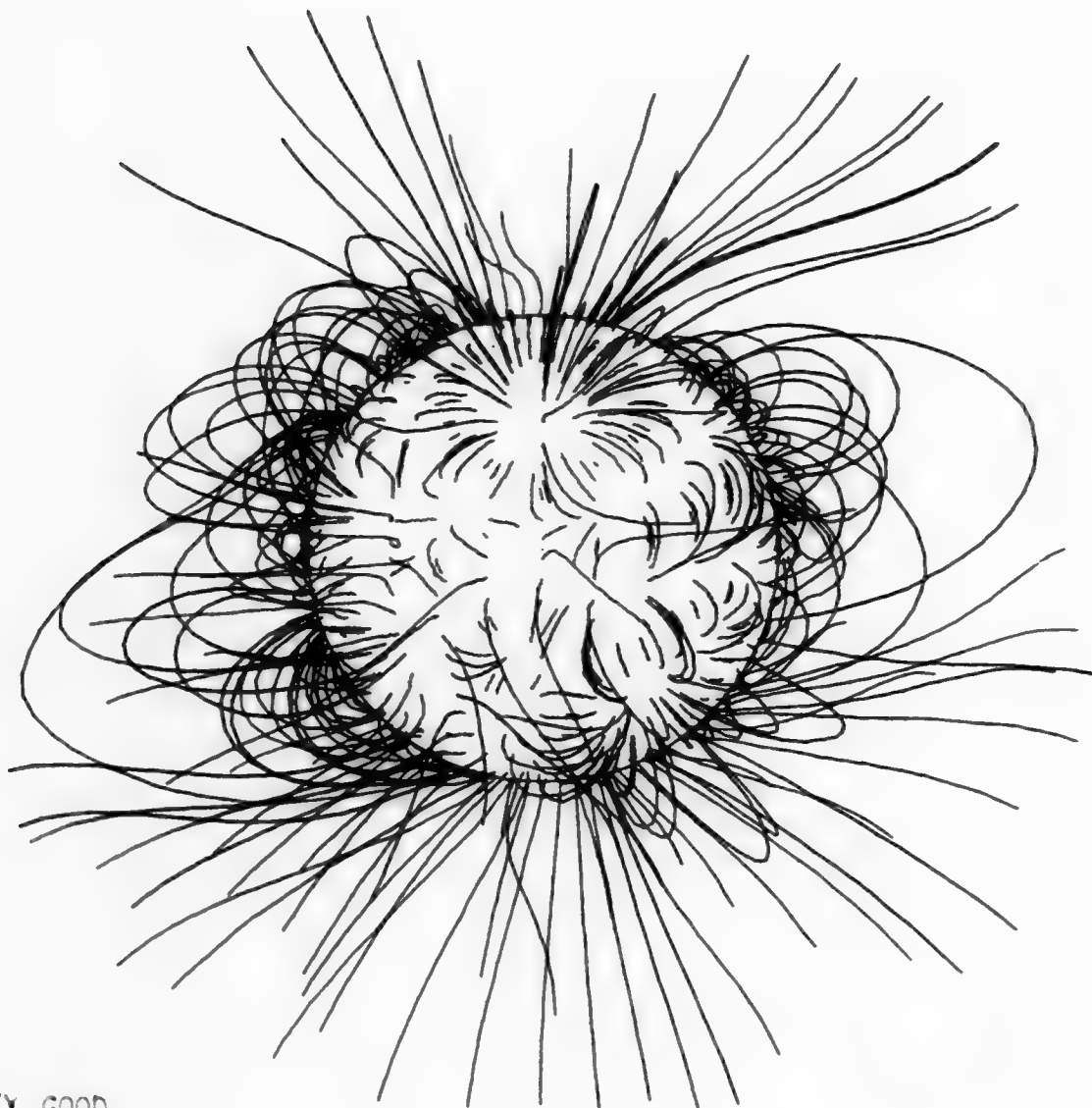
ROT. 1496 LONG. 150°  
18.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

ROT. 1496 LONG. 140°

19.0 JUL 1965

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ROT. 1496 LONG. 140°  
19.0 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
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ROT. 1496 LONG. 130°  
19.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

I  
S

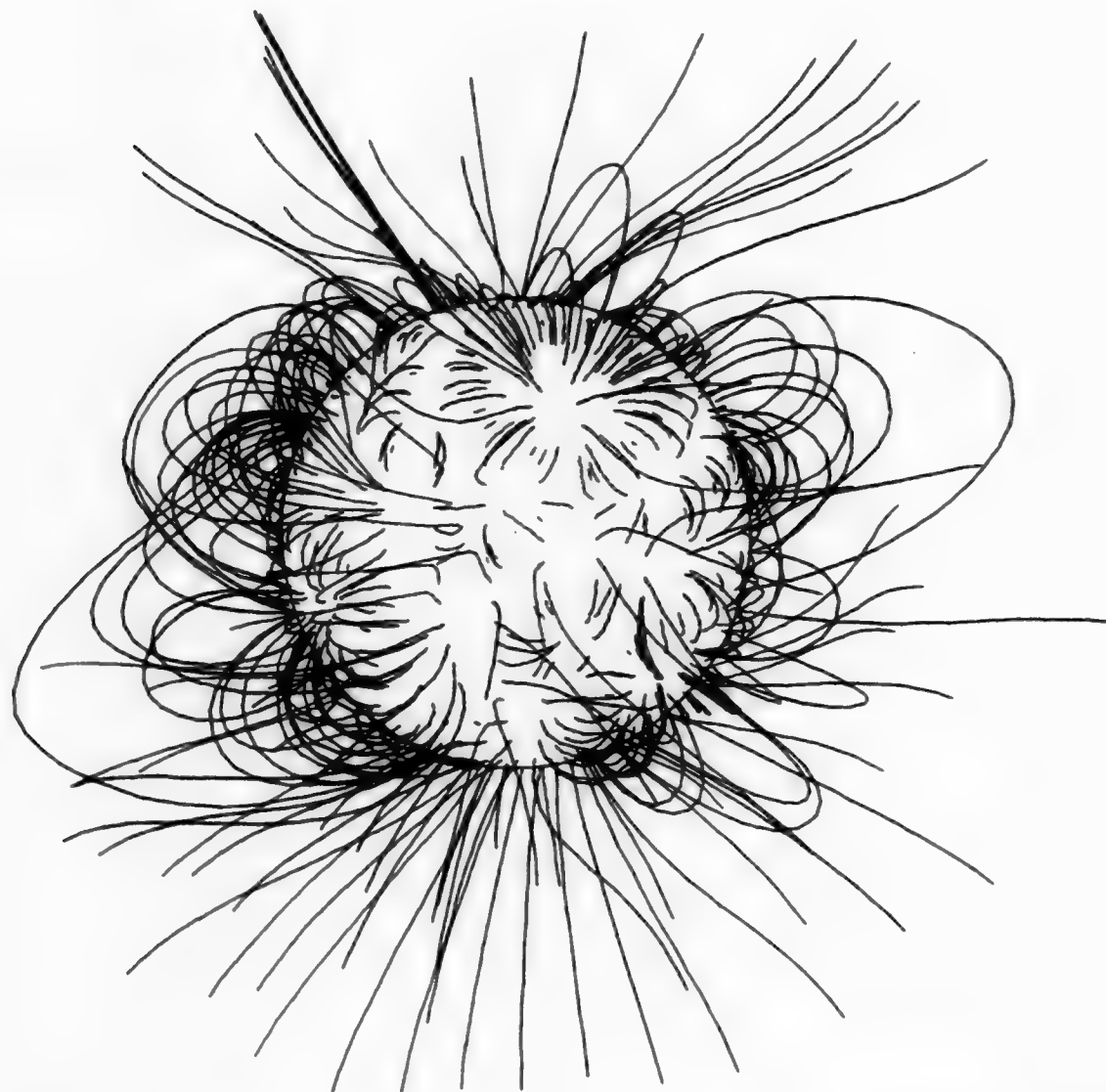
ROT. 1496 LONG. 130°

19.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

I  
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ROT. 1496 LONG. 120°  
20.6 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
S

ROT. 1496 LONG. 120°  
20.6 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
S

ROT. 1496 LONG. 110°  
21.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

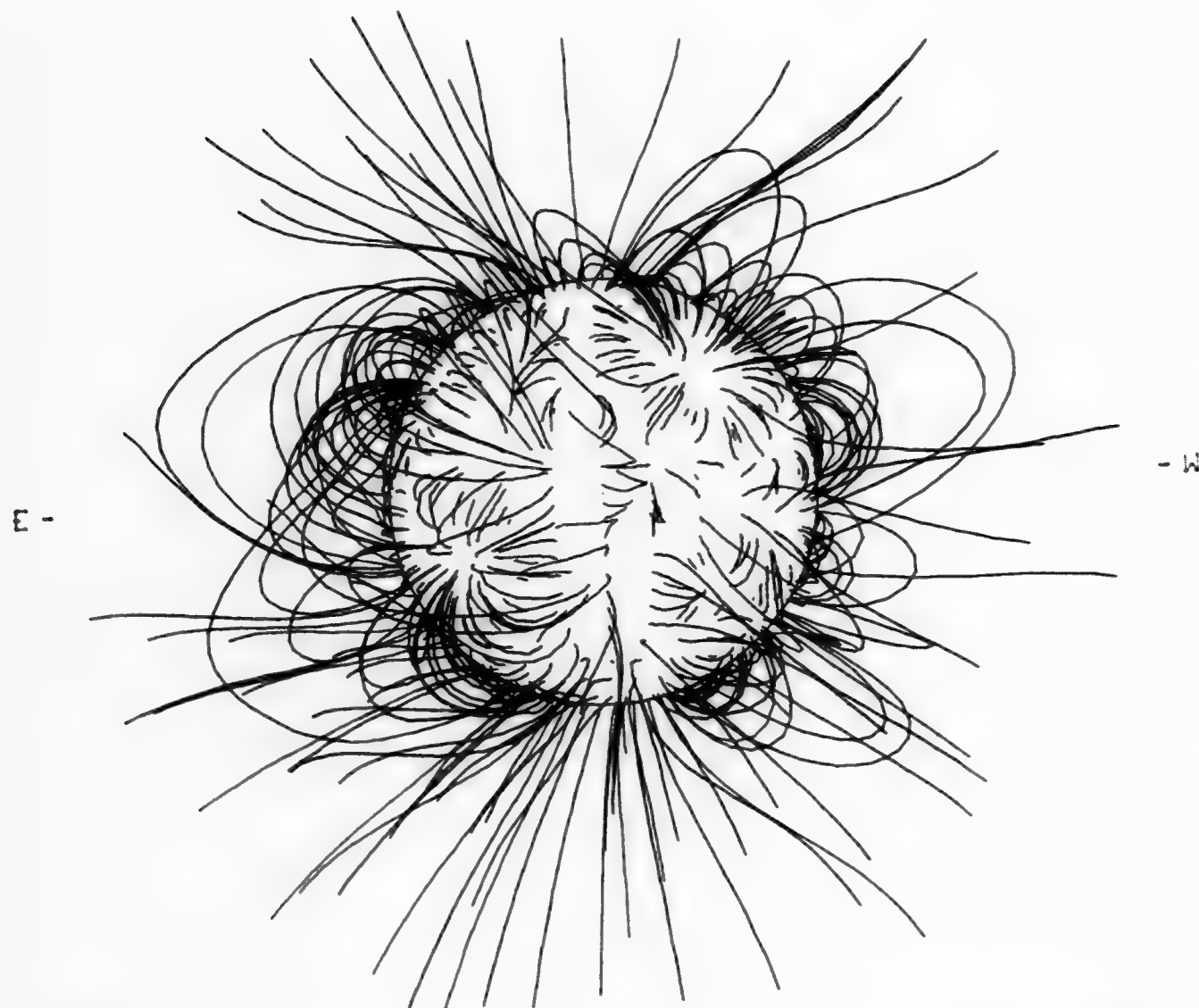
I  
S

ROT. 1496 LONG. 110°

21.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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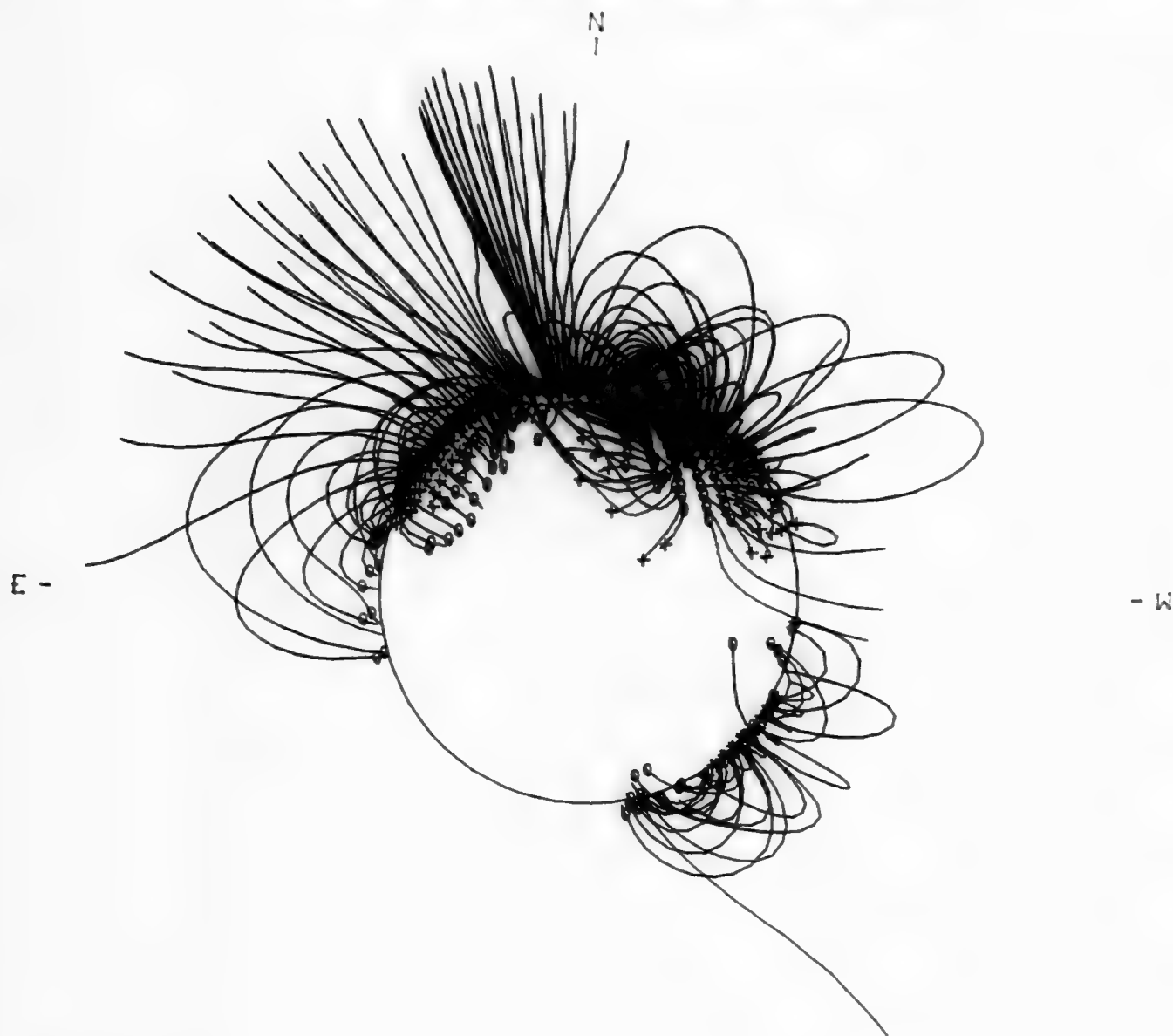


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
S

ROT. 1496 LONG. 100°  
22.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.00

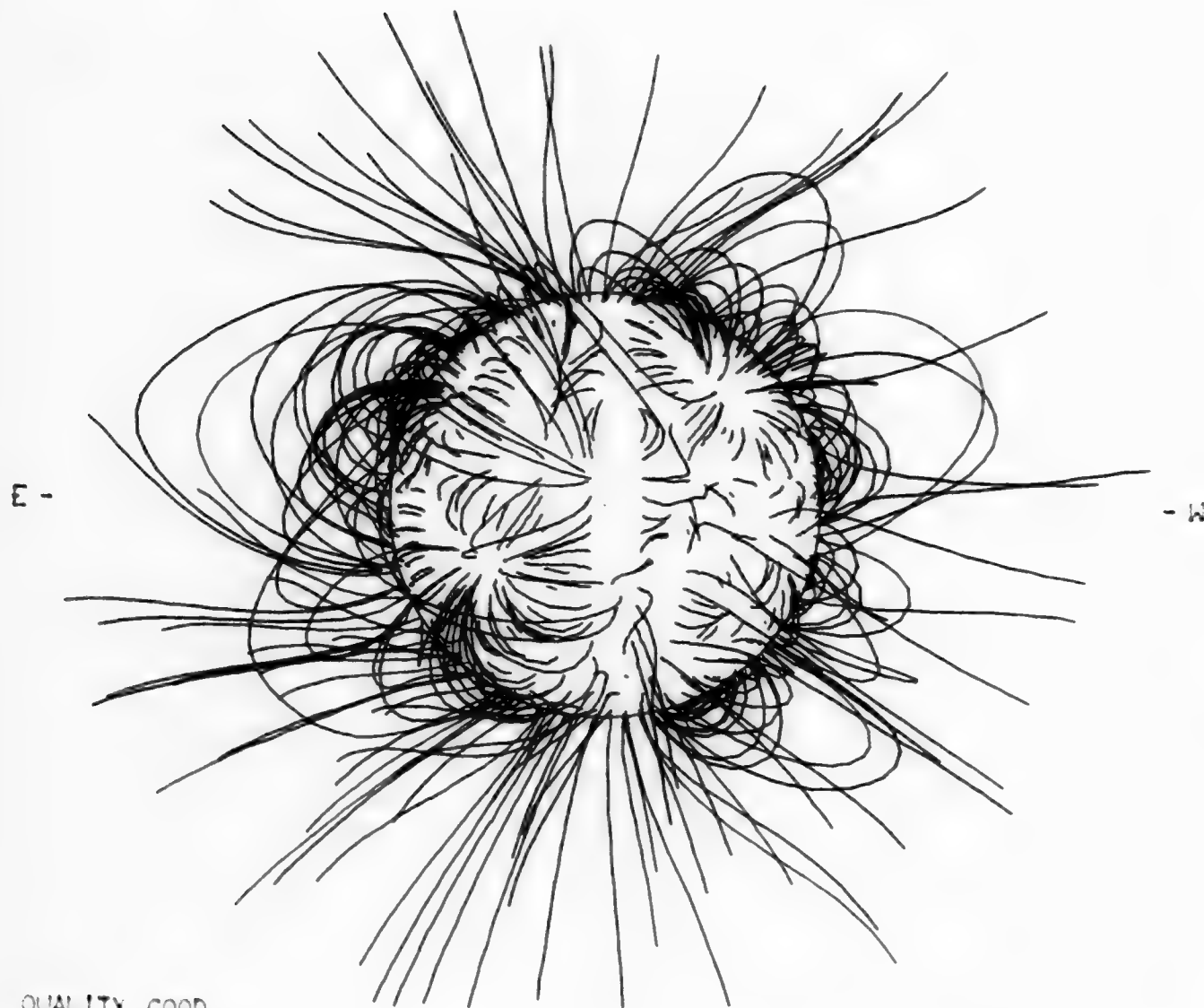
I  
S

ROT. 1496 LONG. 100°

22.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

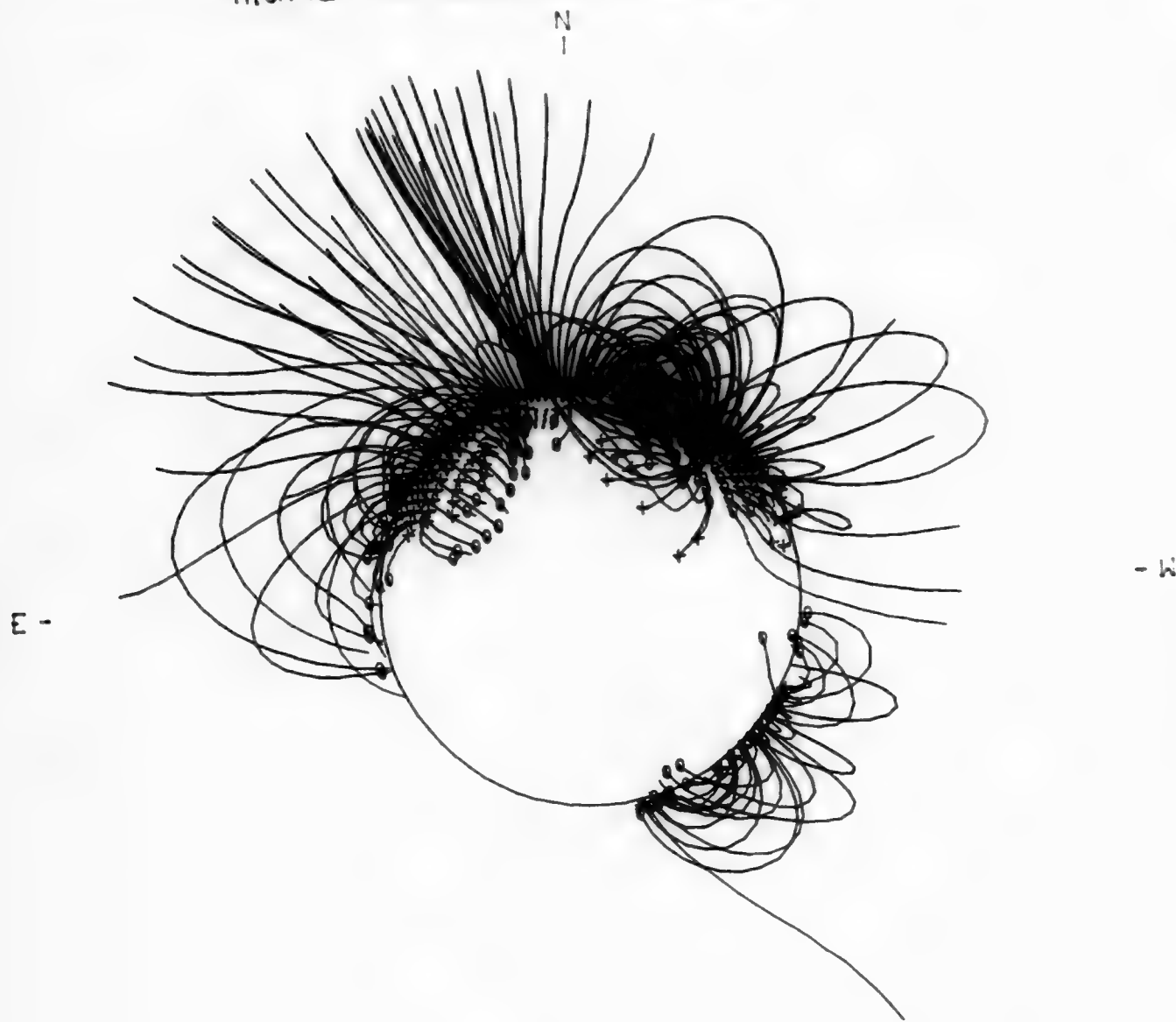
DATA WINDOW 1496.00

!  
S

ROT. 1496 LONG. 90°

22.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

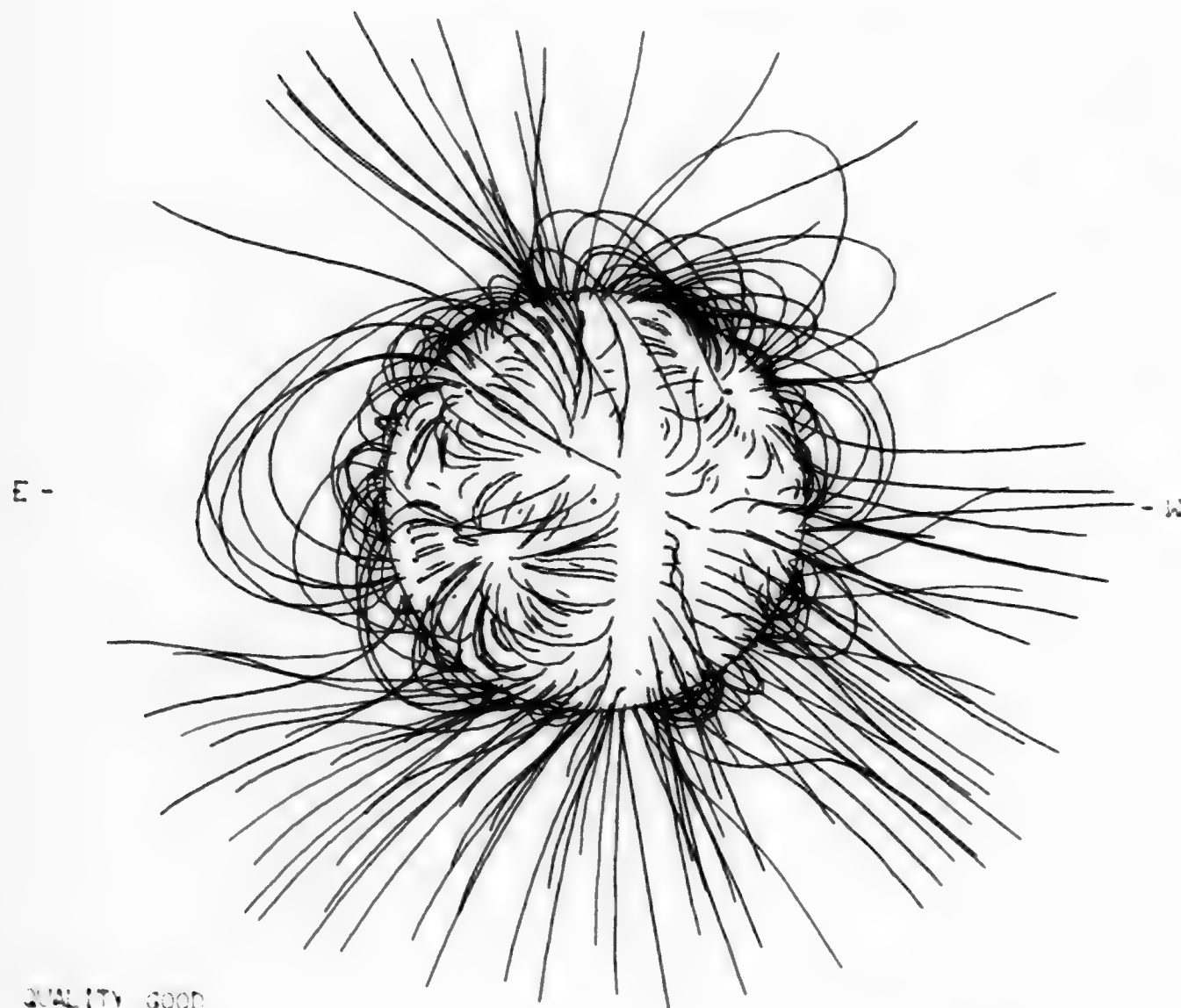


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.00

I  
S

ROT. 1496 LONG. 90°  
22.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 81°

23.6 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

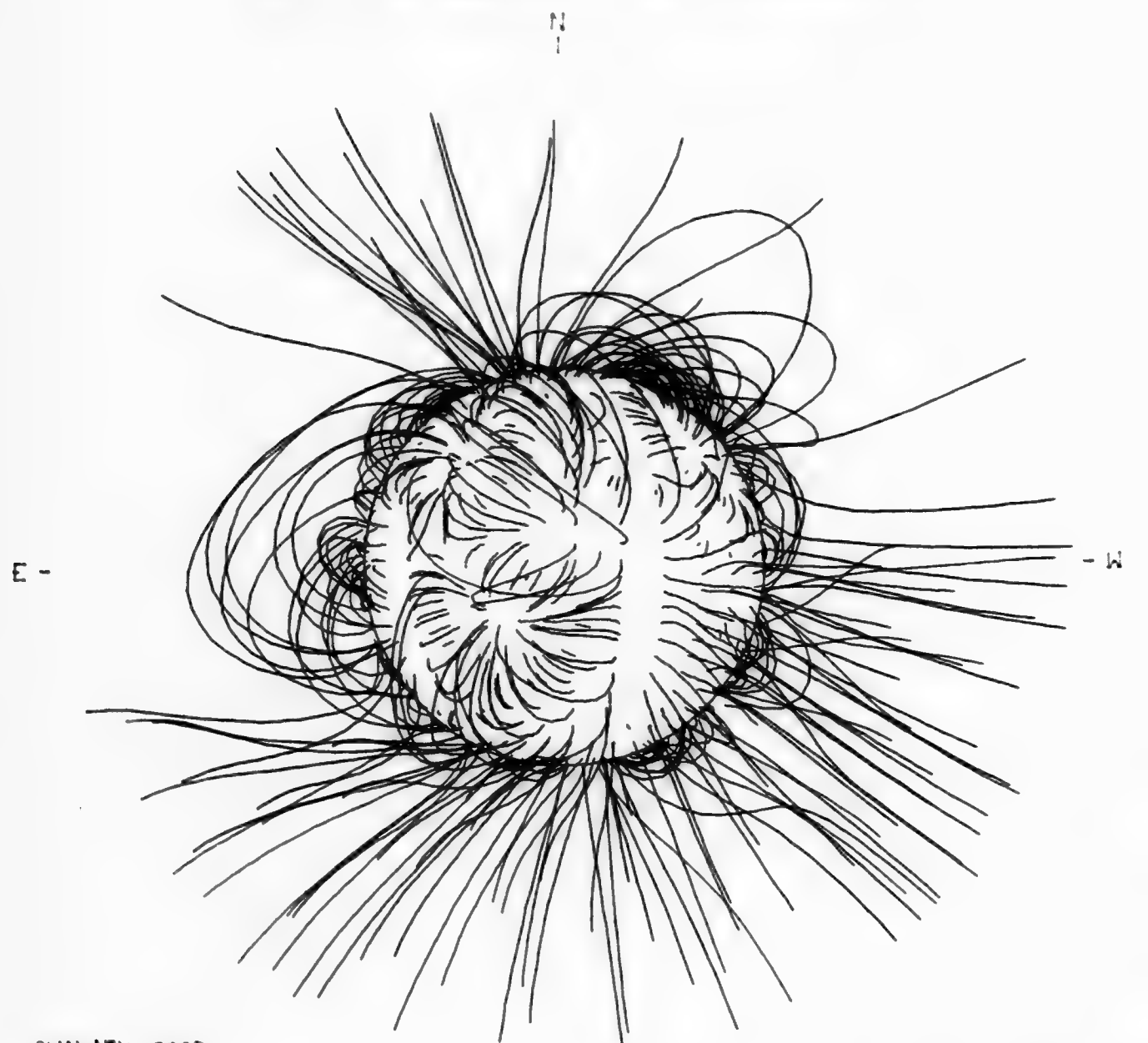
DATA WINDOW 1496.47

1  
S

ROT. 1496 LONG. 80°

23.6 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

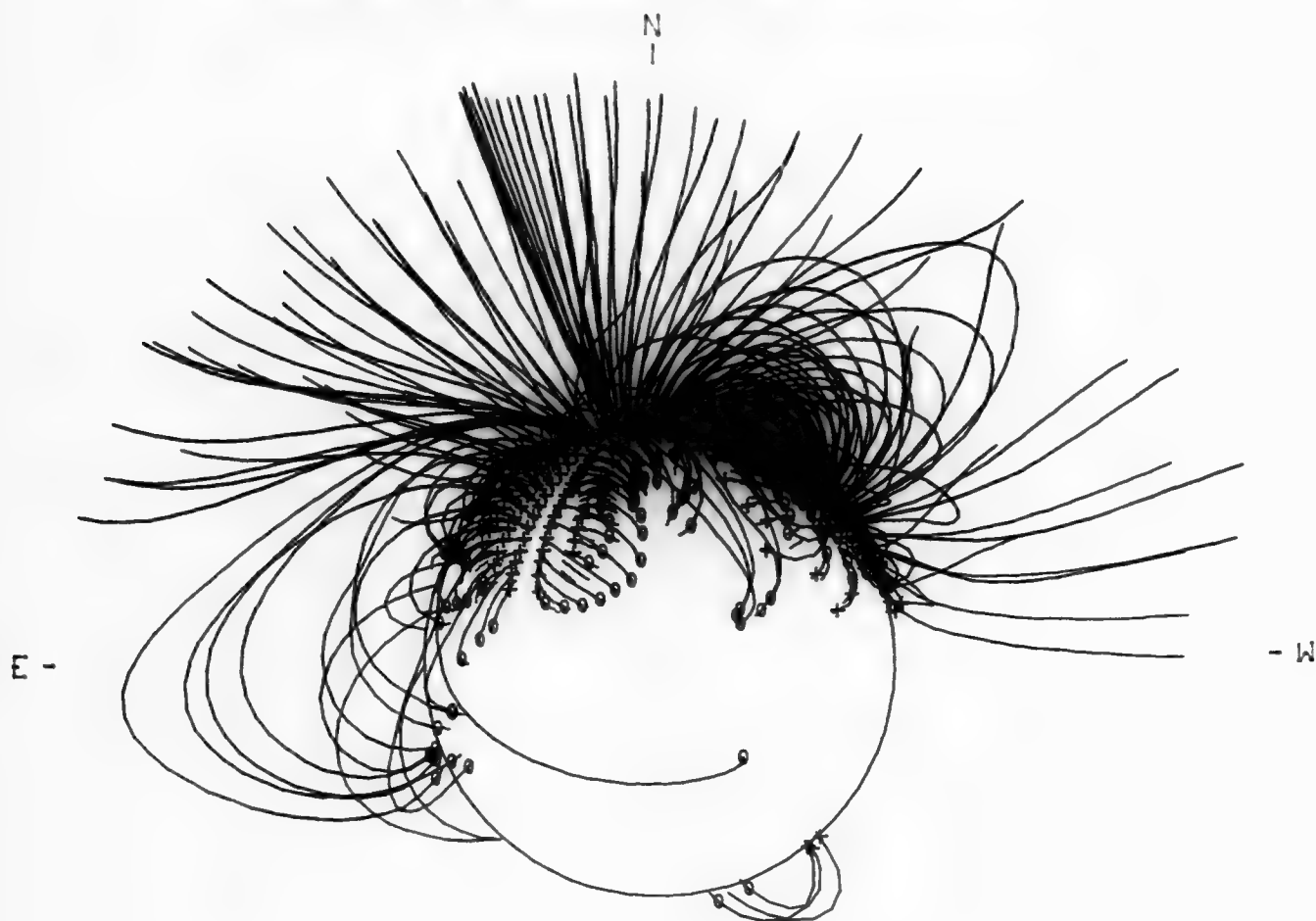
DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 70°

24.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

I  
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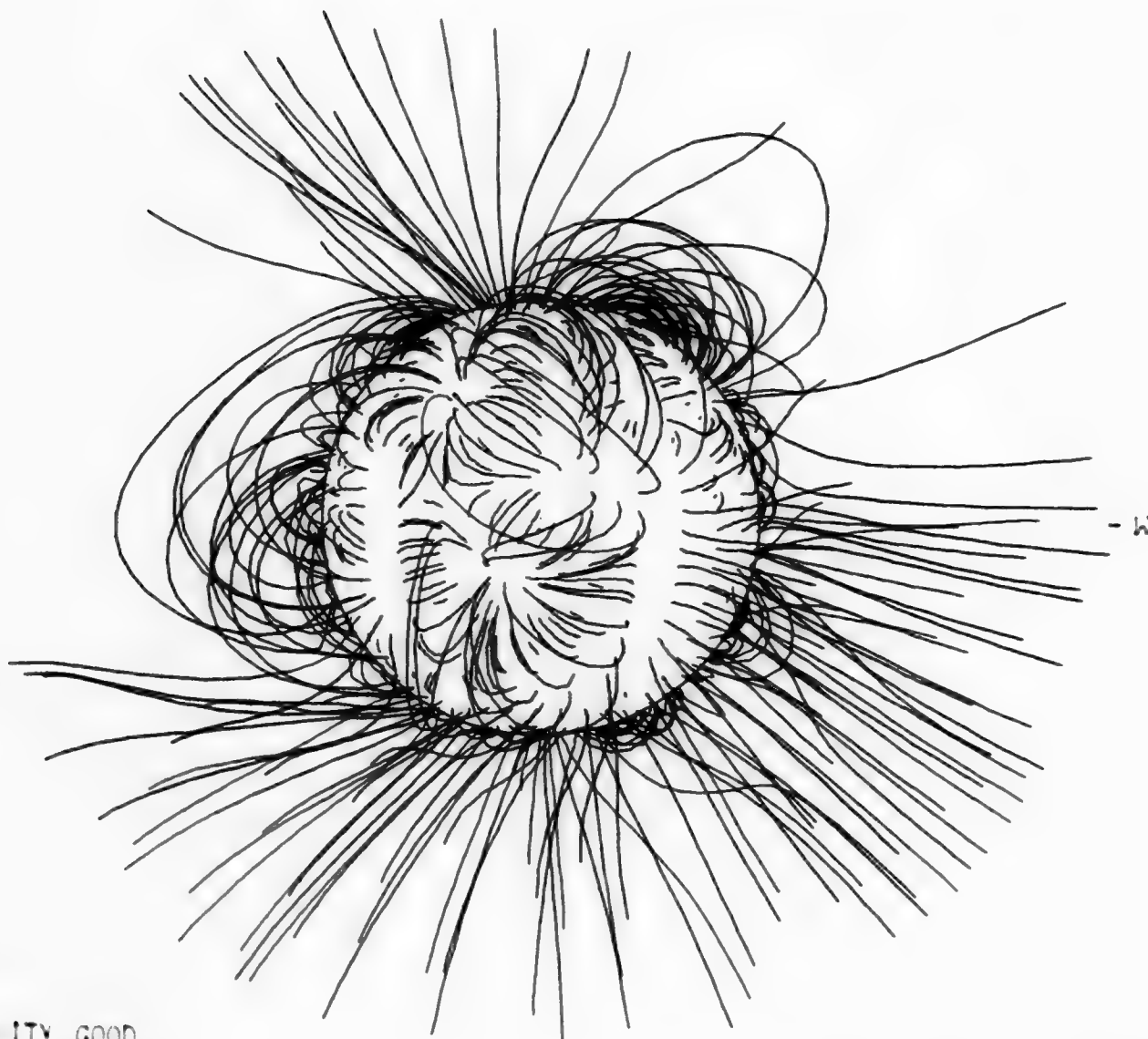
ROT. 1496 LONG. 70°

24.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 60°

25.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

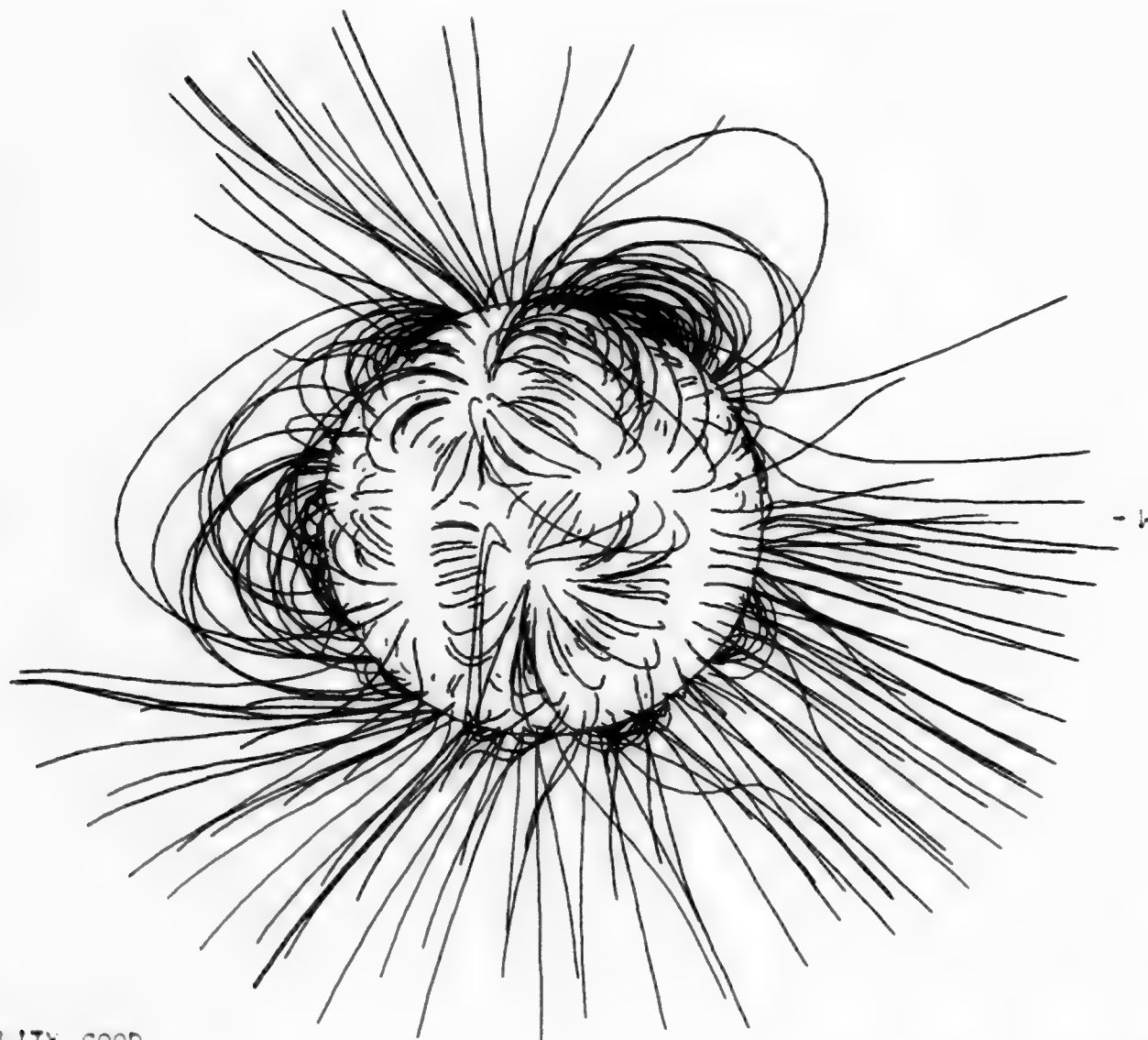
1  
S

ROT. 1496 LONG. 60°  
25.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

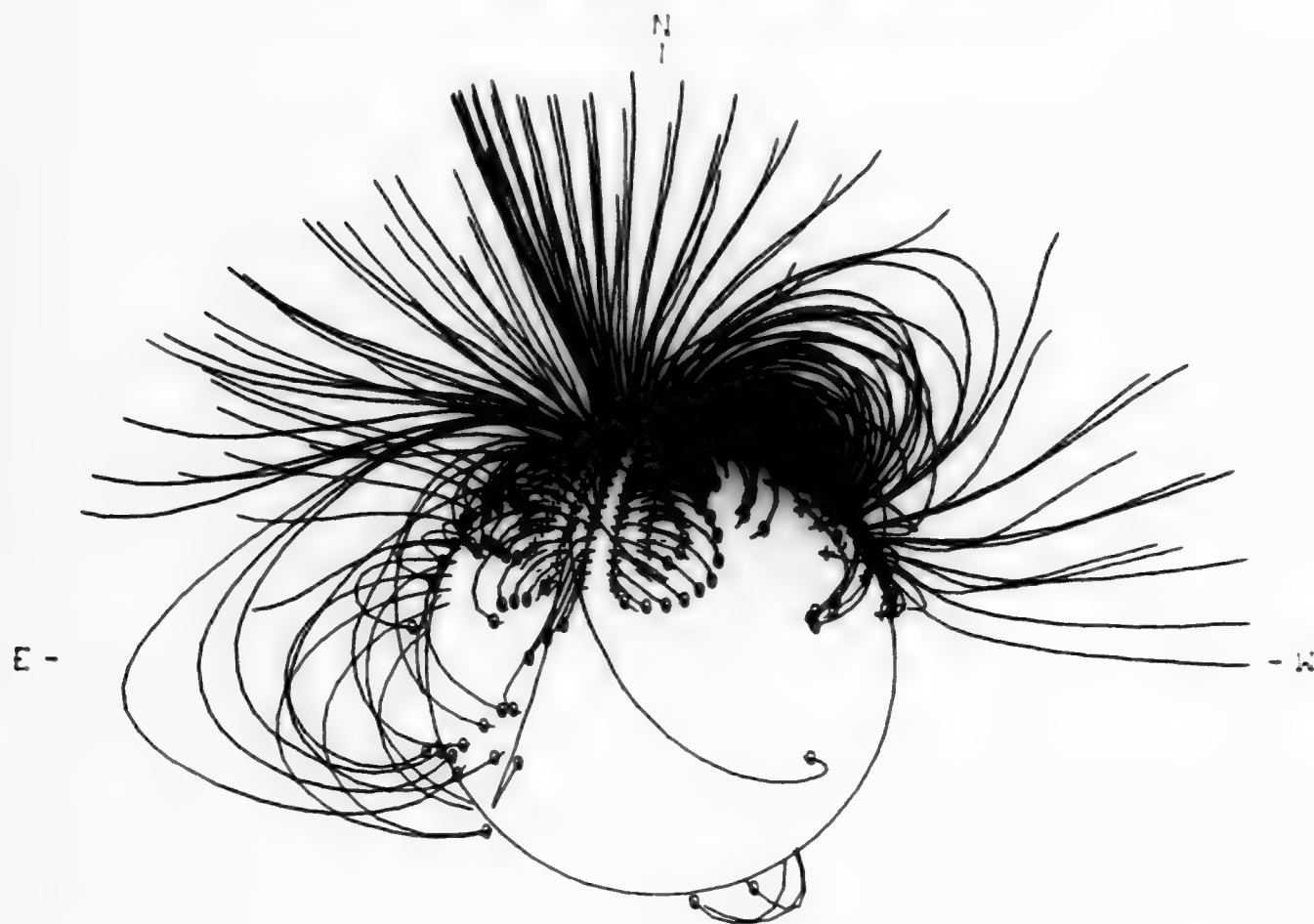
DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 50°

25.8 JUL 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

1  
S

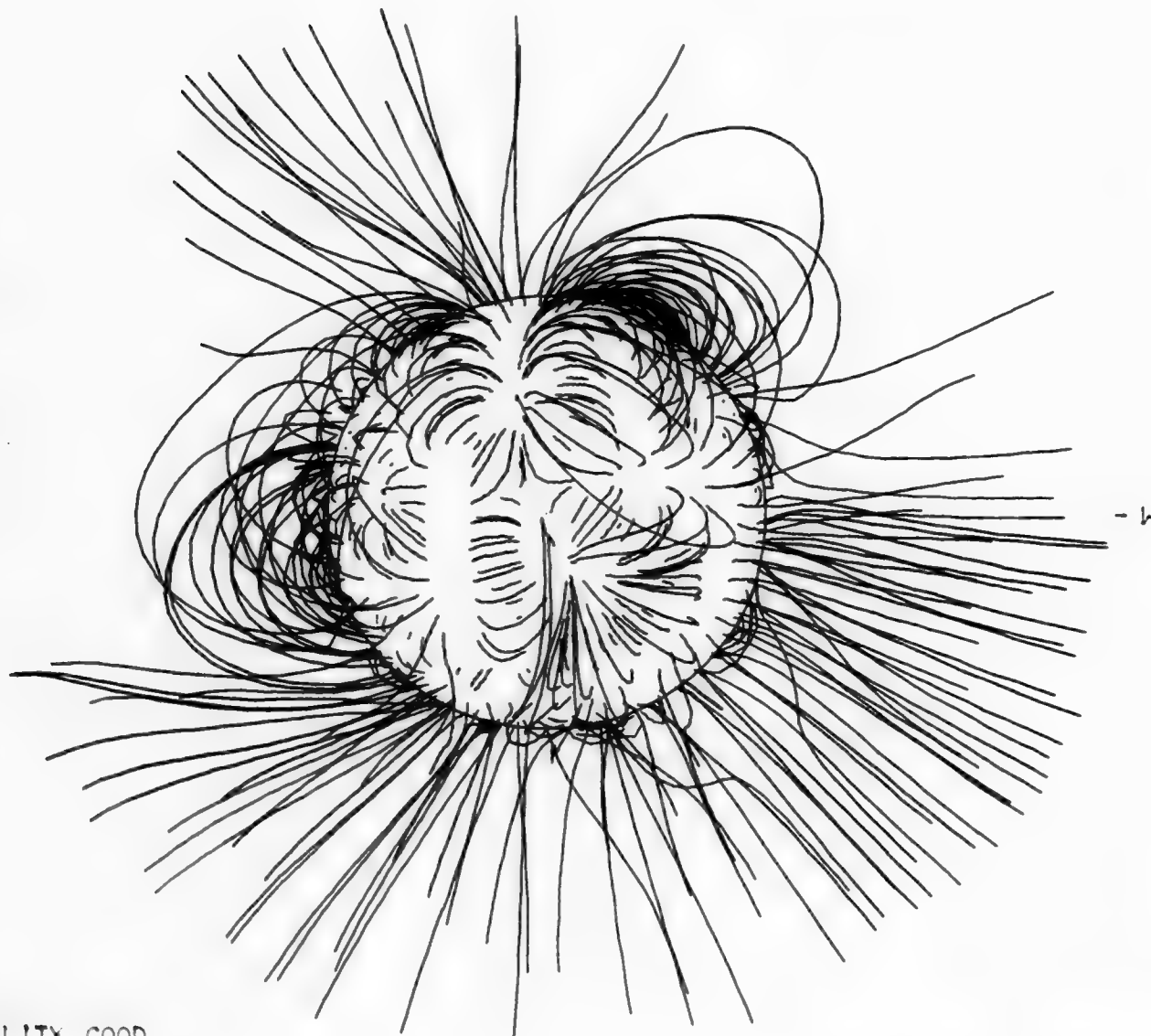
ROT. 1496 LONG. 50°

25.8 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

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S

ROT. 1496 LONG. 40°

26.6 JUL 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

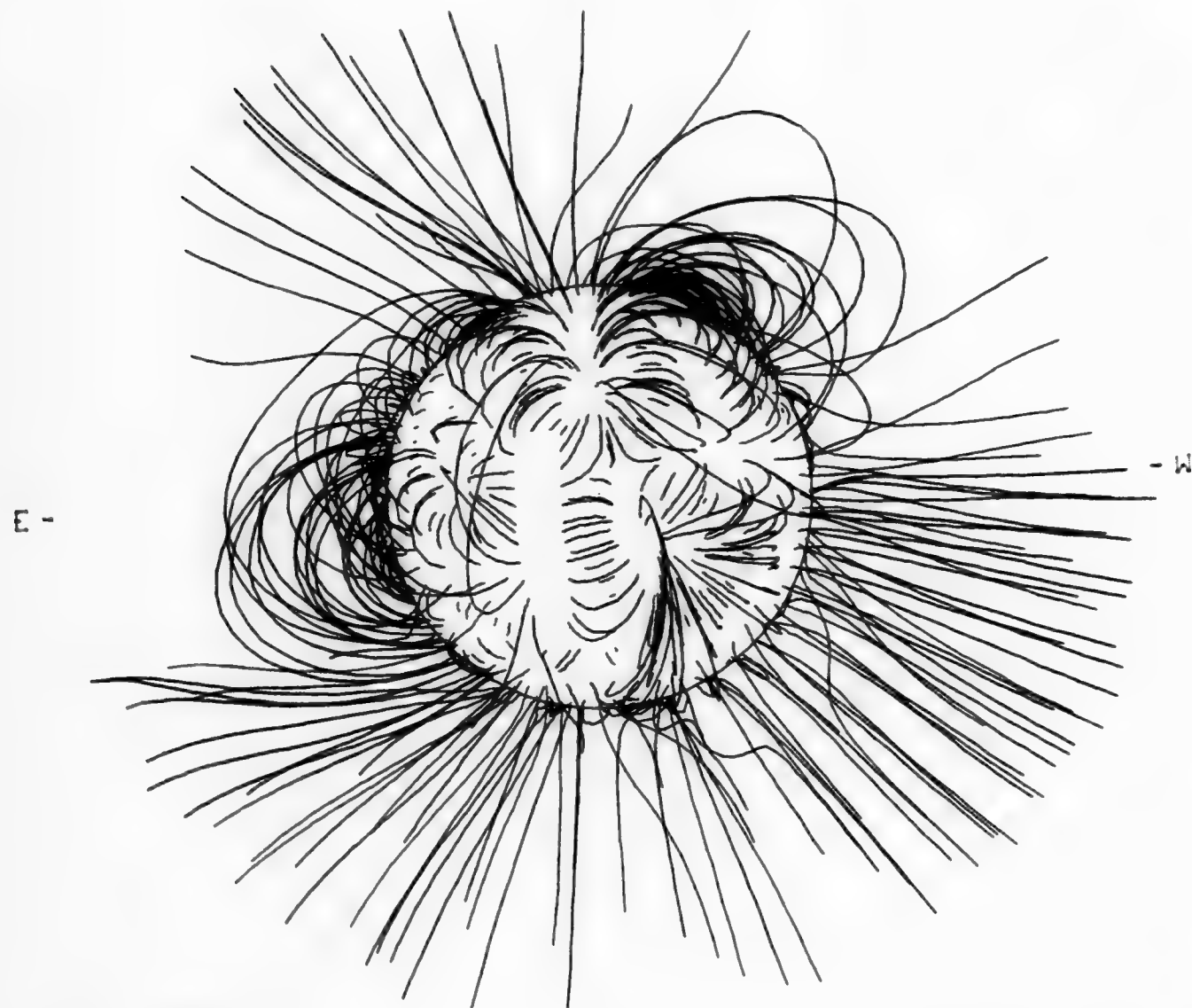
DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 40°

26.6 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

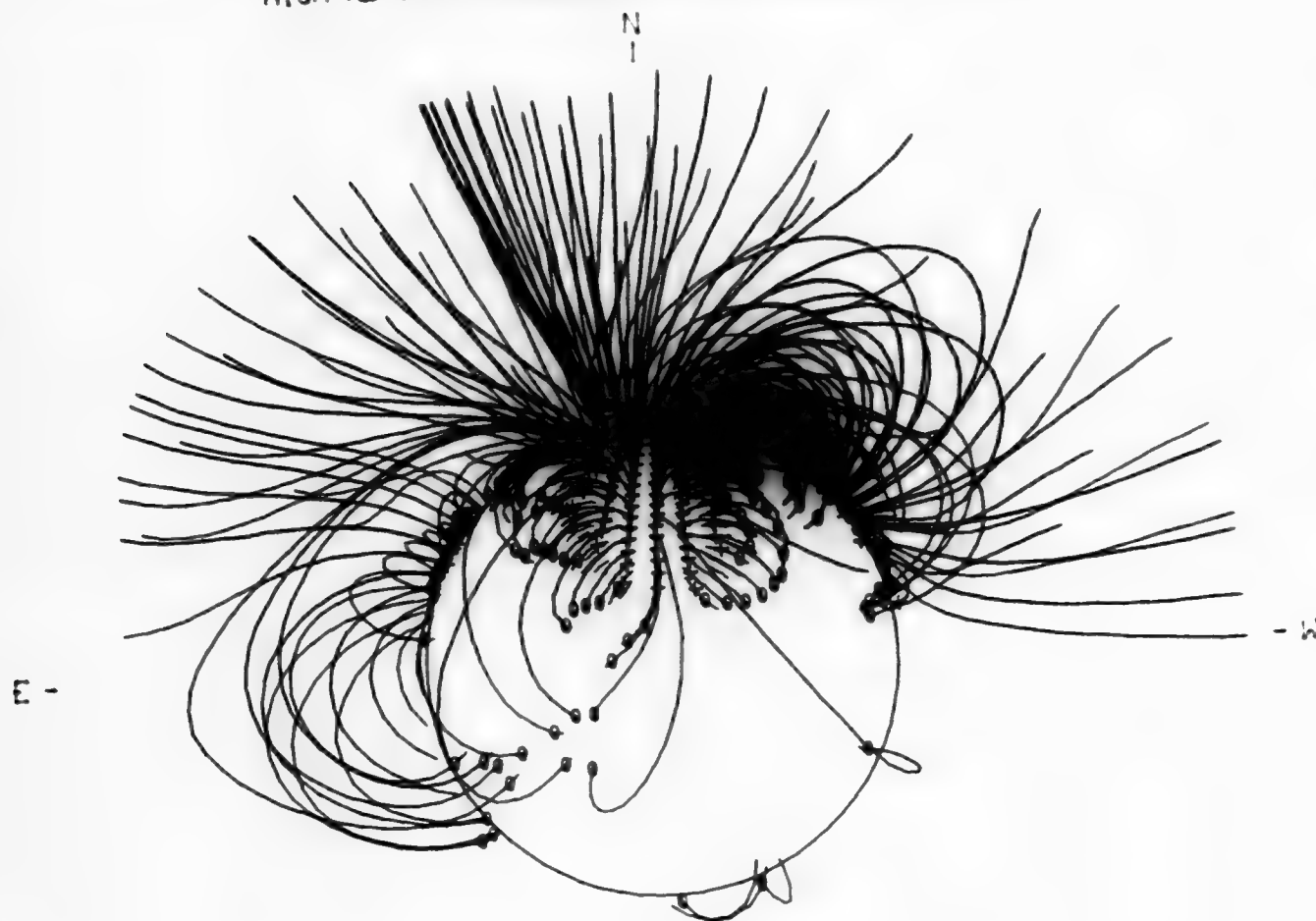


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 30°  
27.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

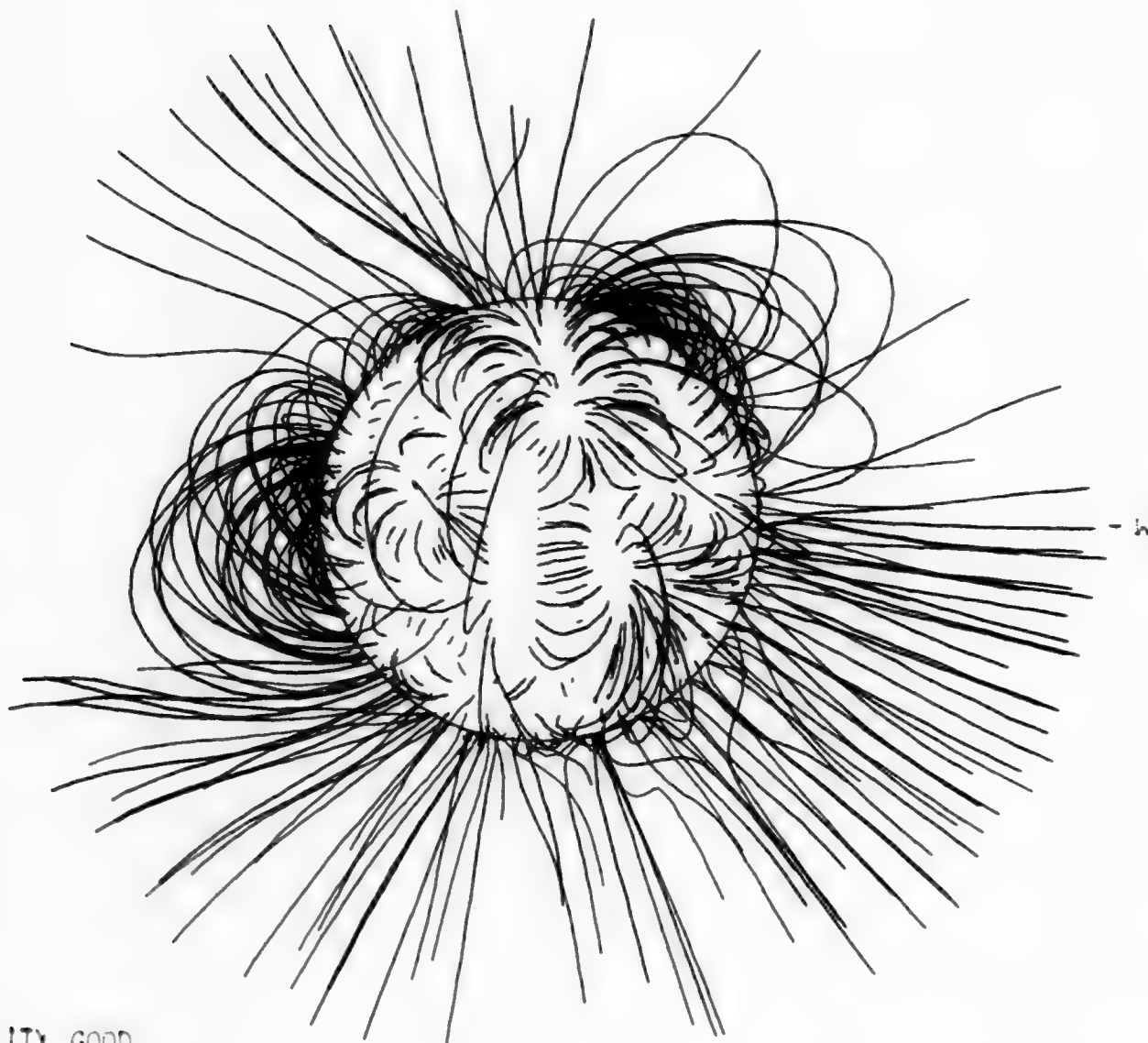
1  
S

ROT. 1496 LONG. 30°  
27.3 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

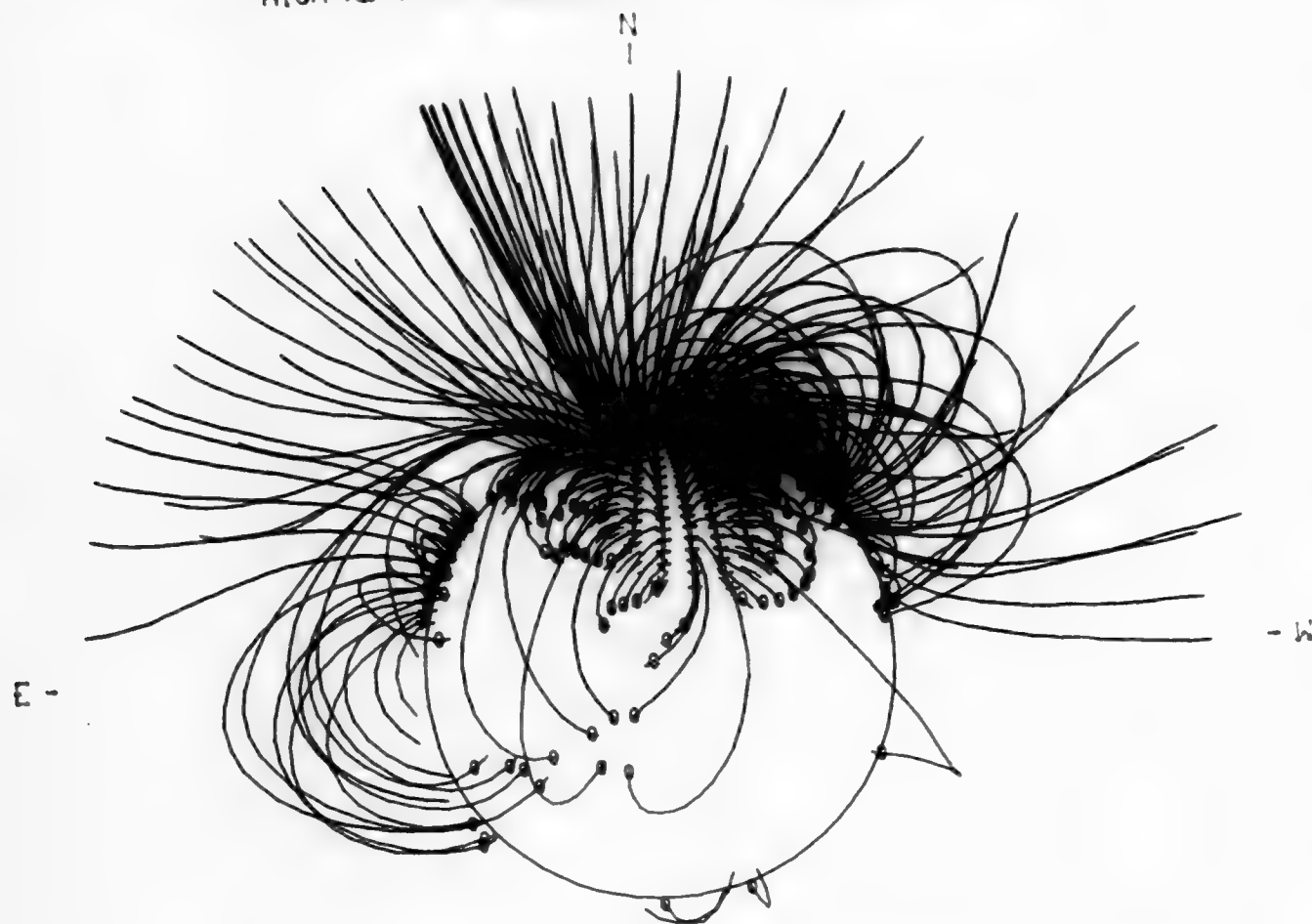
DATA WINDOW 1496.47

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S

ROT. 1496 LONG. 21°

28.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

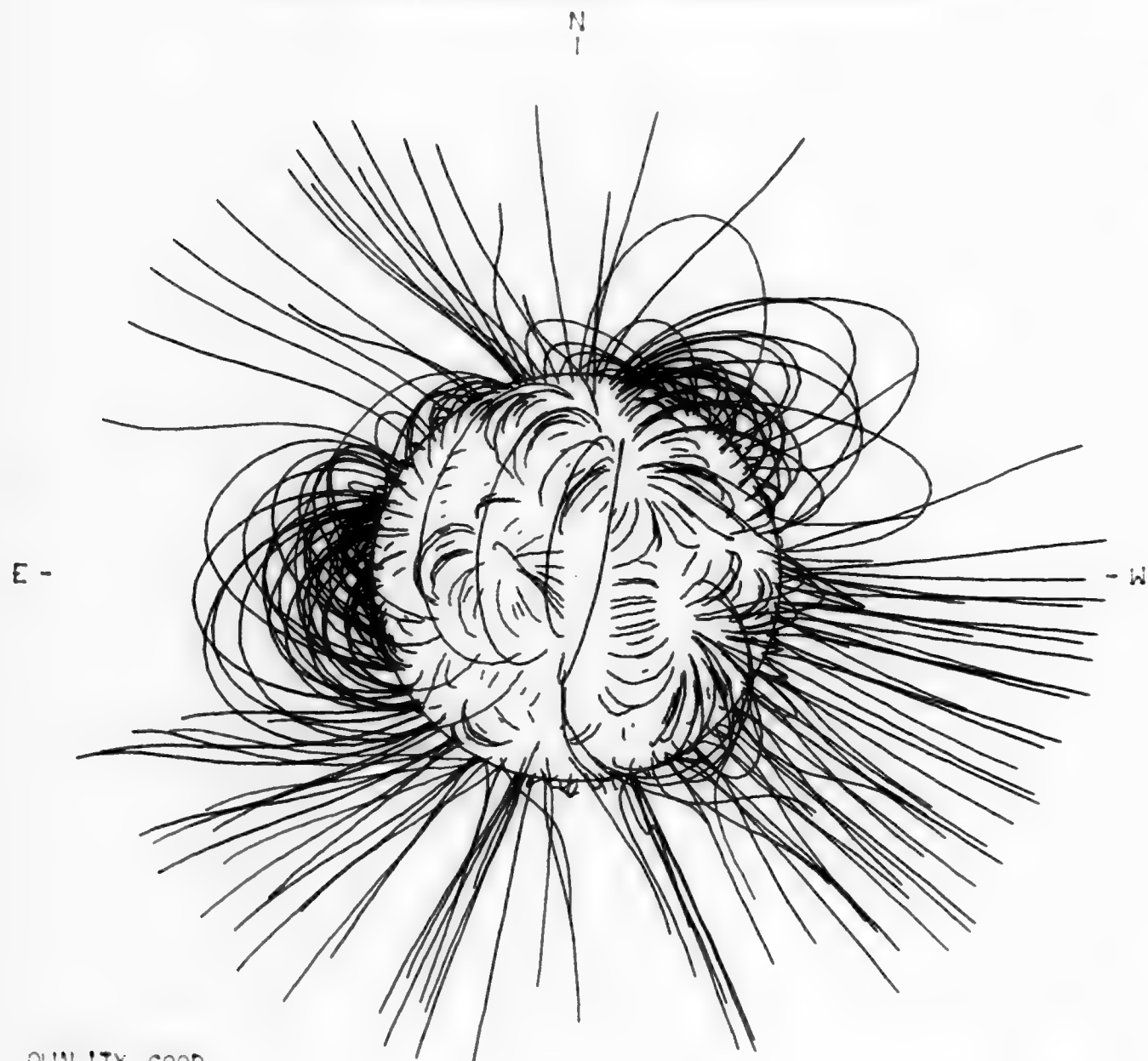
POLES AVERAGED

DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 20°  
28.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

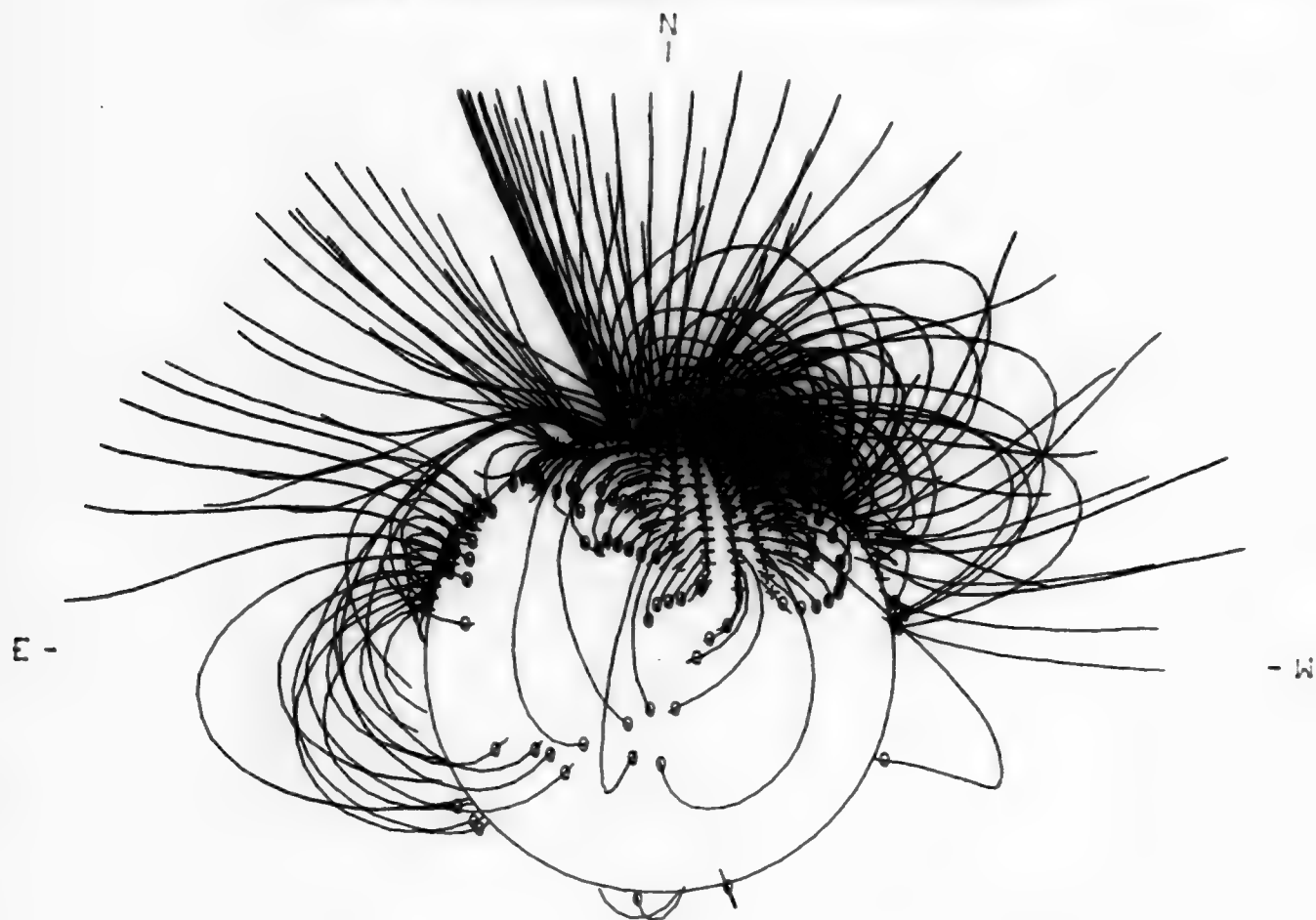
DATA WINDOW 1496.47

|  
S

ROT. 1496 LONG. 10°

28.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

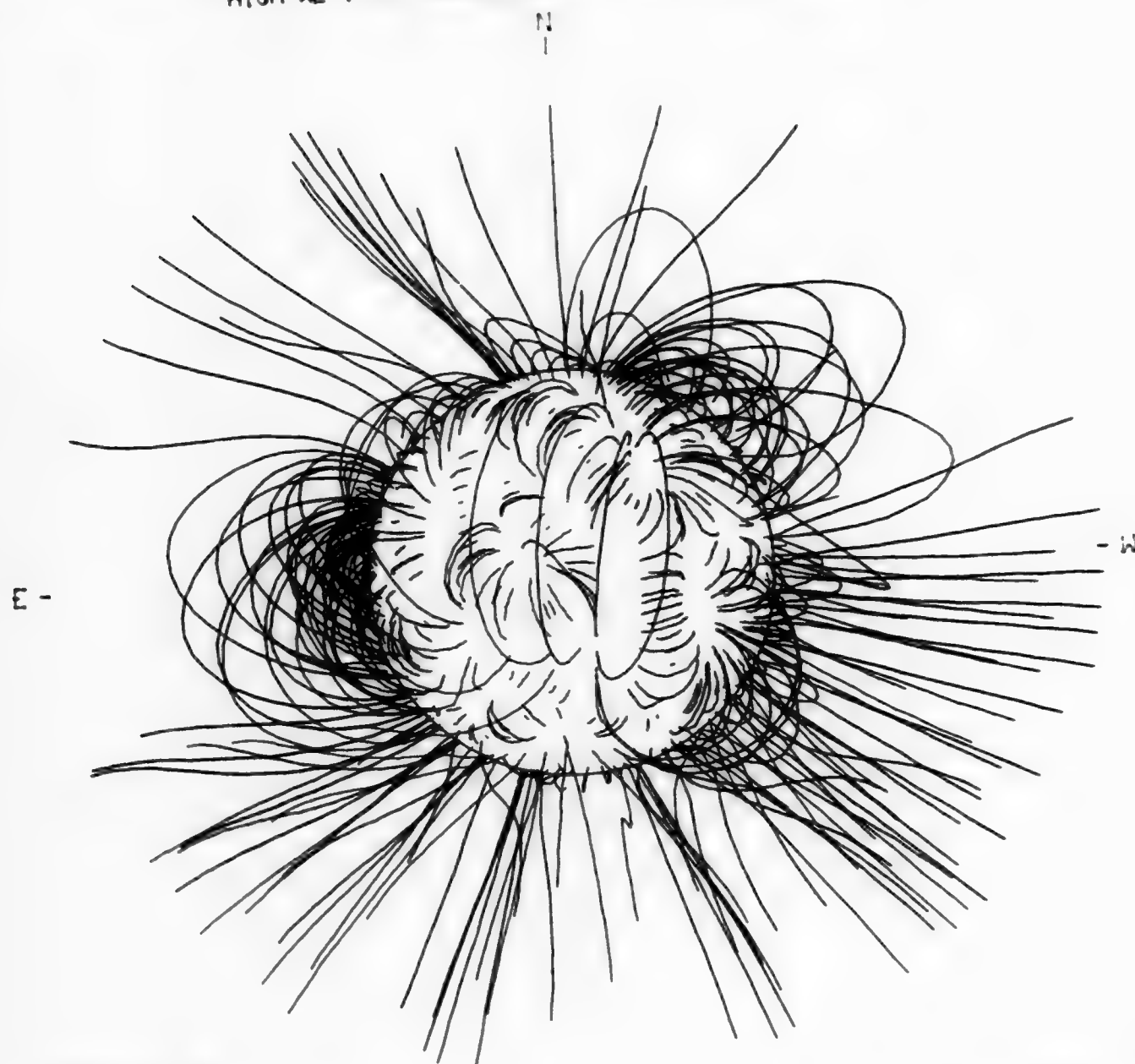
DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 10°

28.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



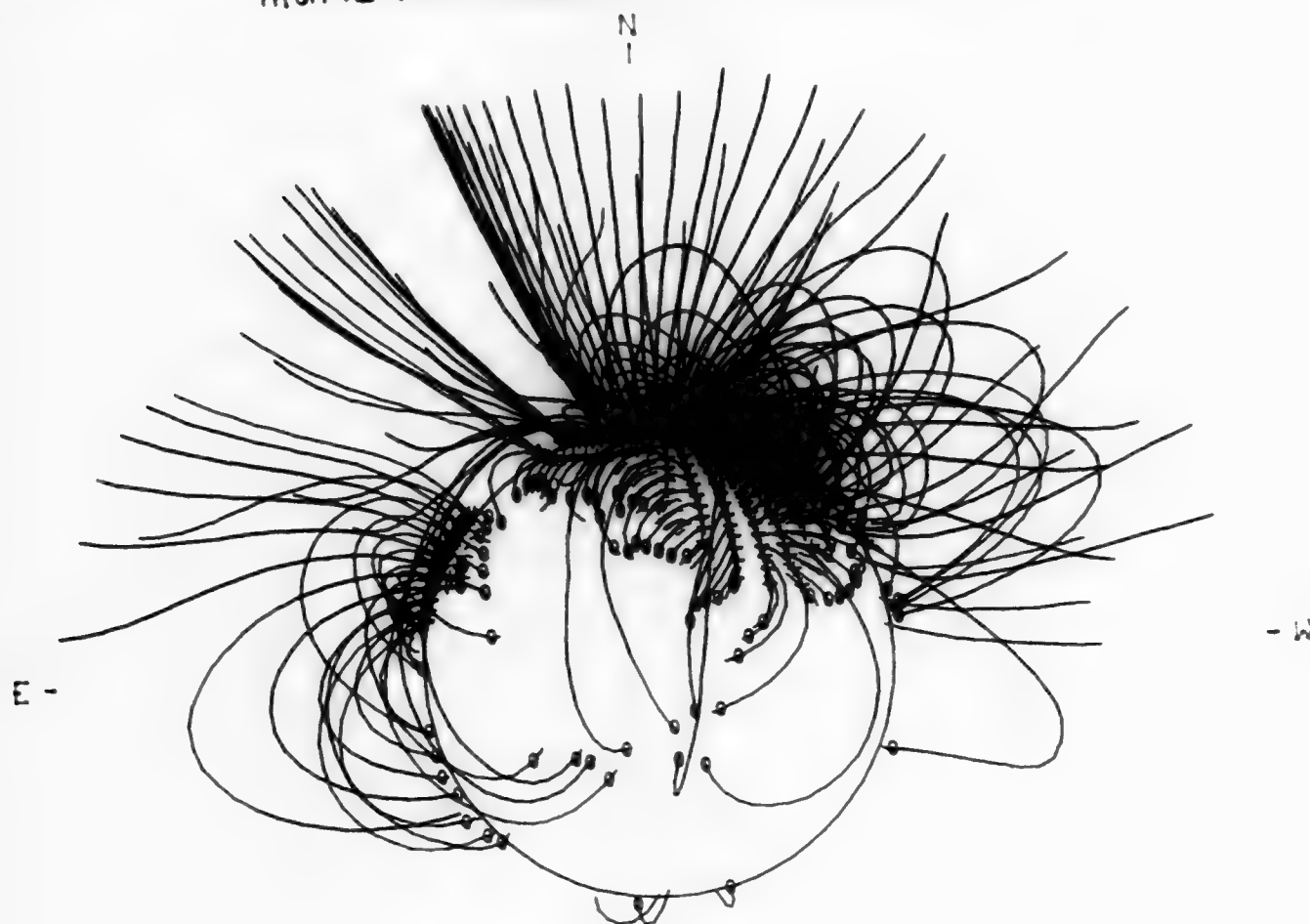
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

I  
S

ROT. 1496 LONG. 0°  
29.6 JUL 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

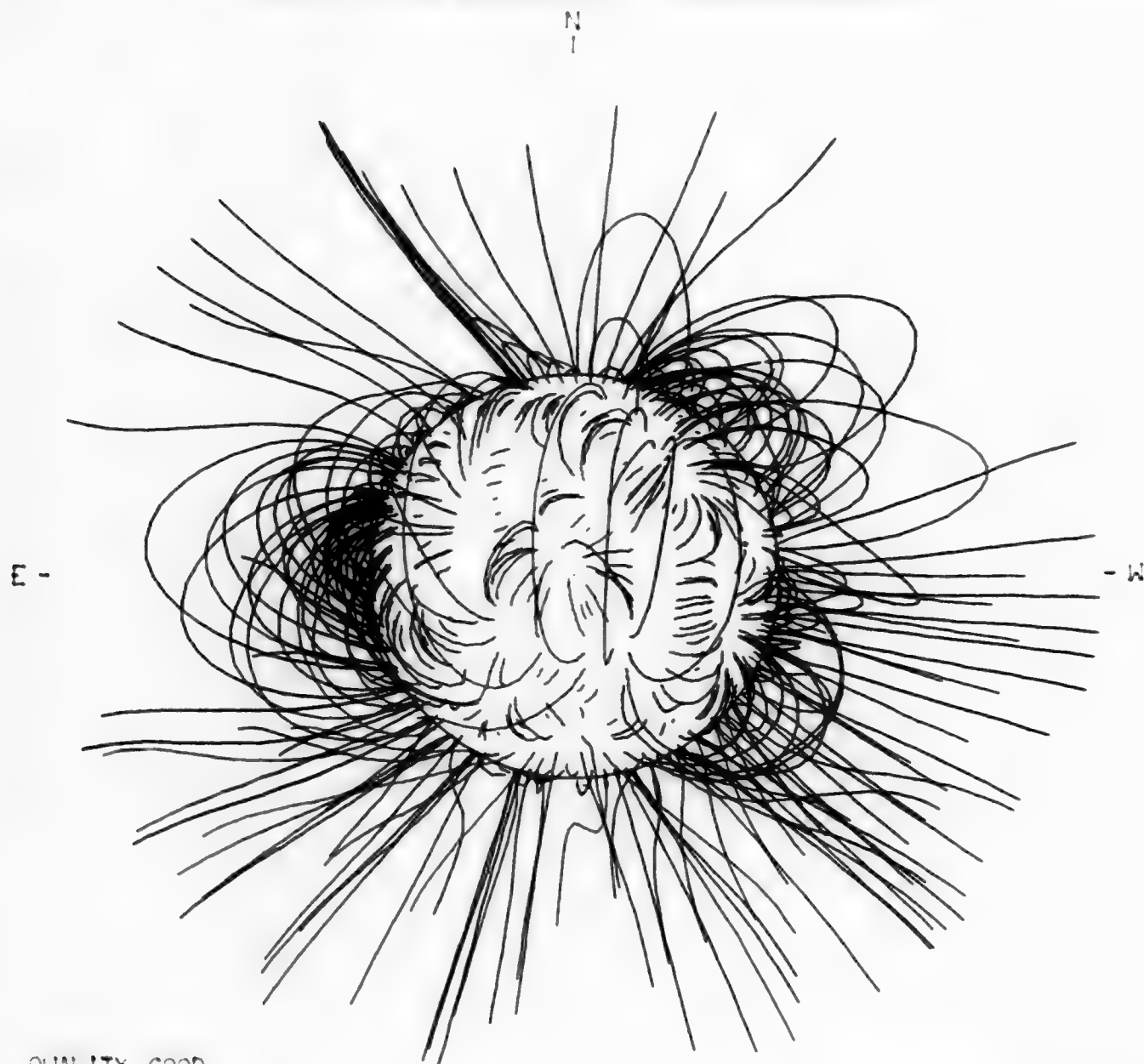
POLES AVERAGED

DATA WINDOW 1496.47

1  
S

ROT. 1496 LONG. 3°  
29.6 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

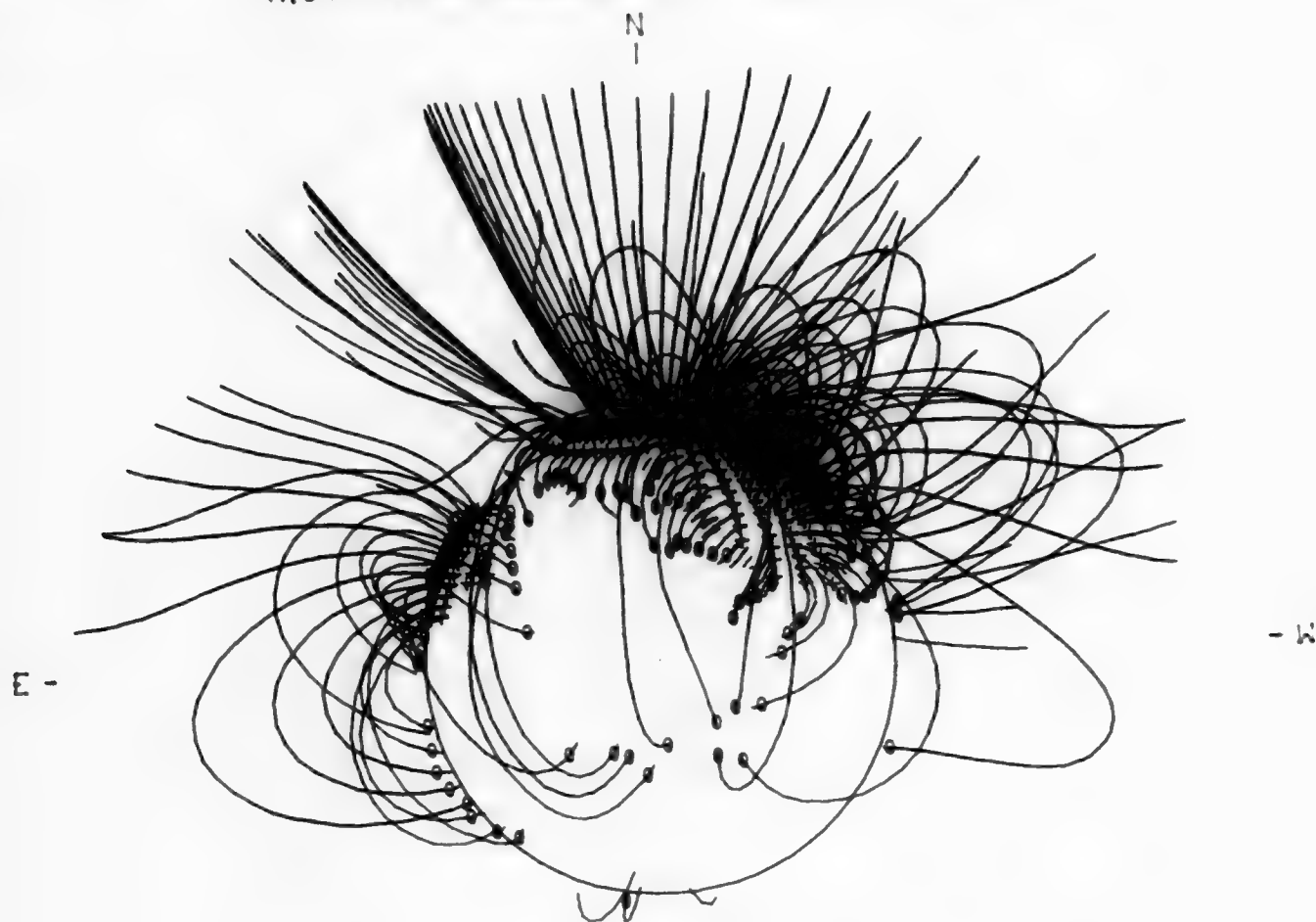
DATA WINDOW 1496.47

I  
S

ROT. 1497 LONG. 350°

30.4 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

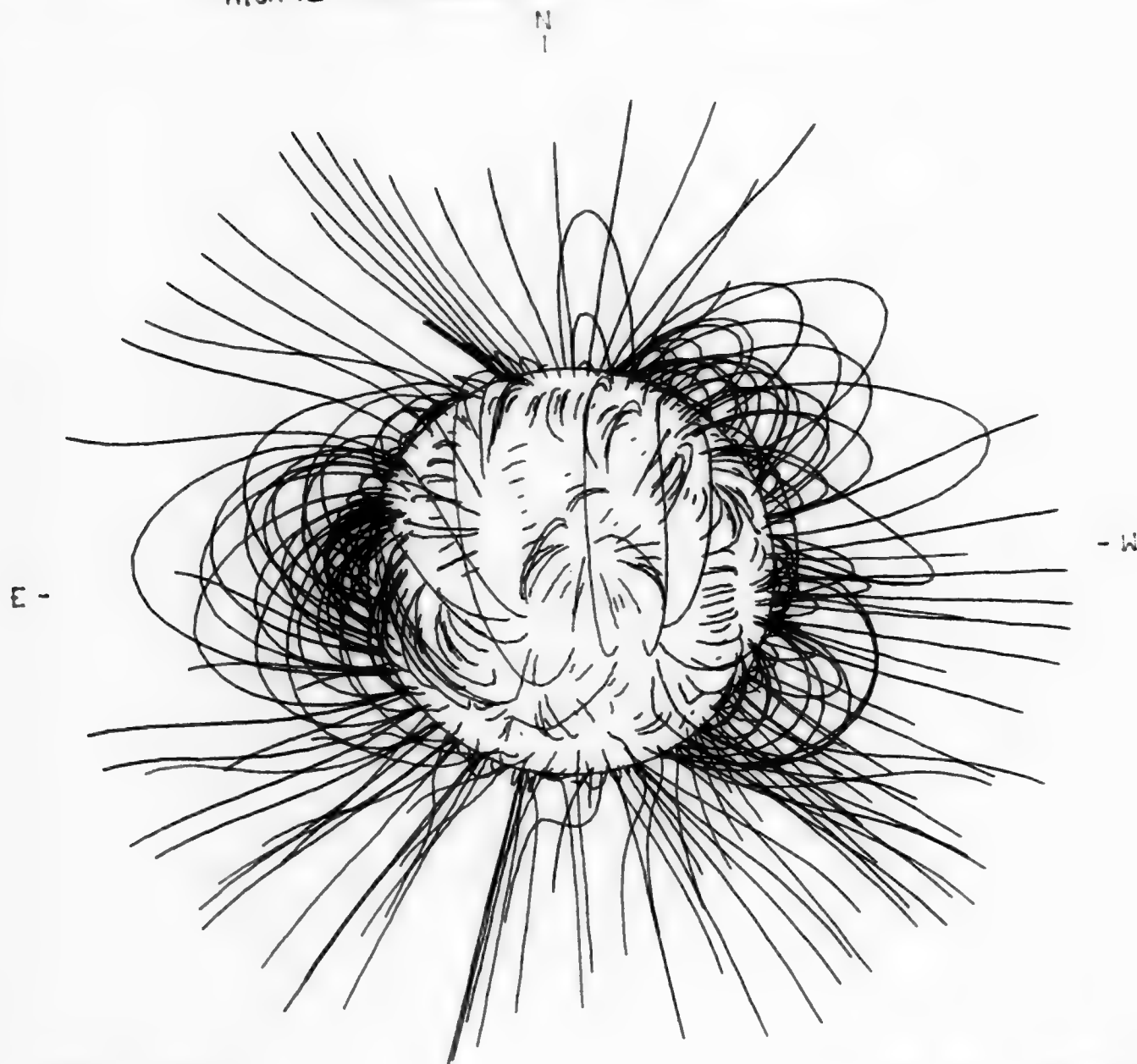
DATA WINDOW 1496.47

1  
S

ROT. 1497 LONG. 350°

30.4 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

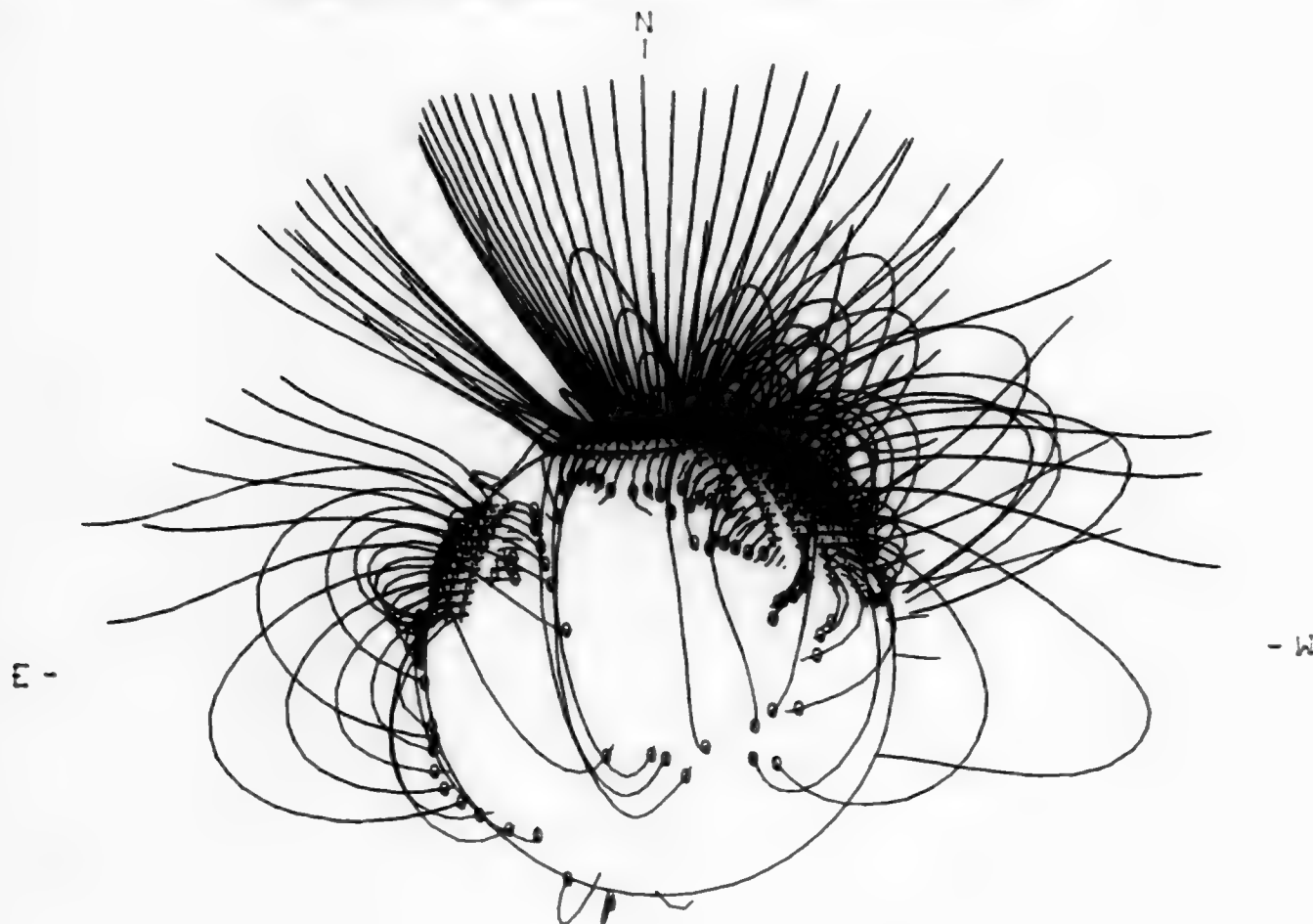


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

I  
S

ROT. 1497 LONG. 320°  
31.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

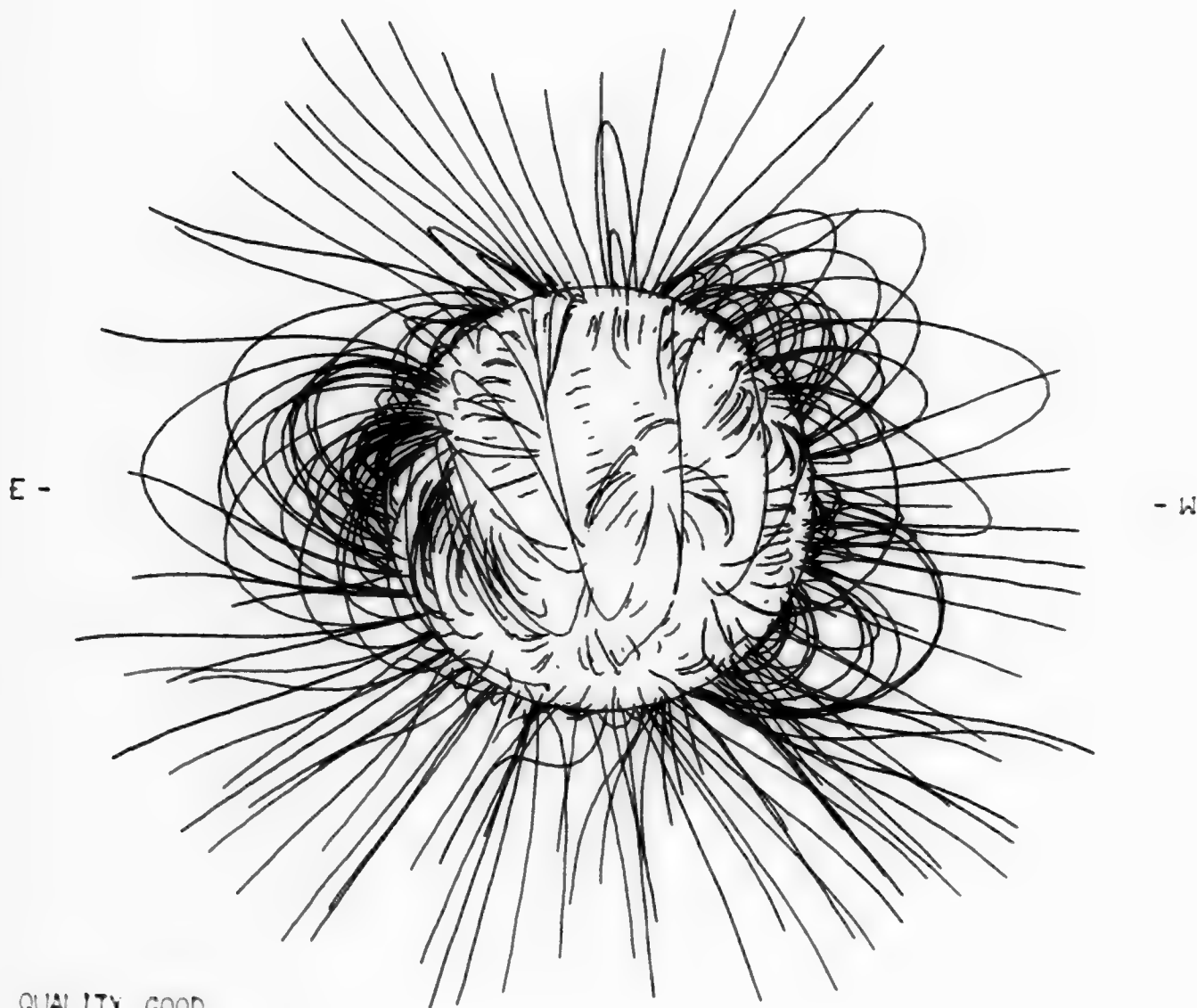
I  
S

ROT. 1497 LONG. 340°

31.1 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

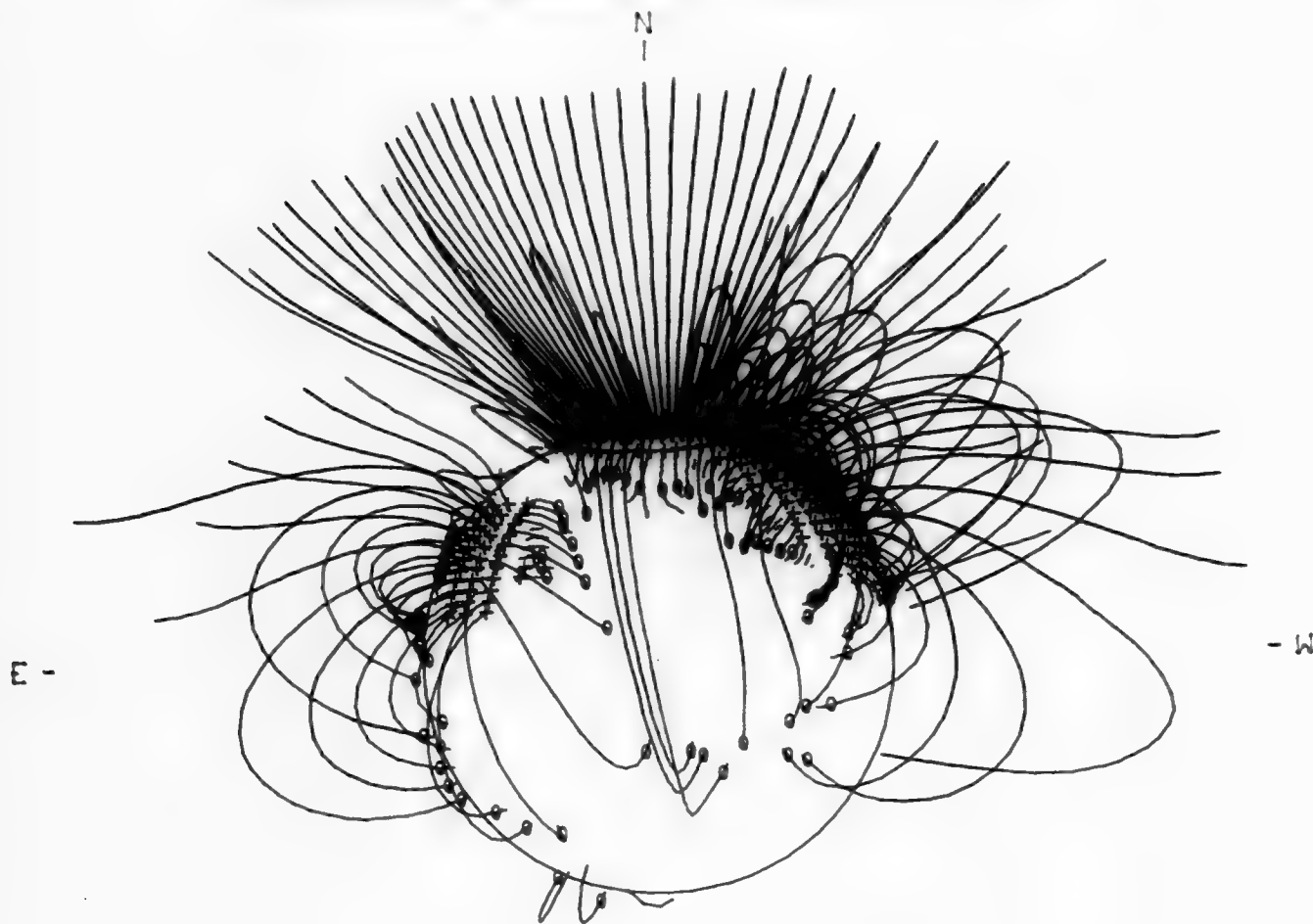
DATA WINDOW 1496.47

|  
S

ROT. 1497 LONG. 330°

31.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

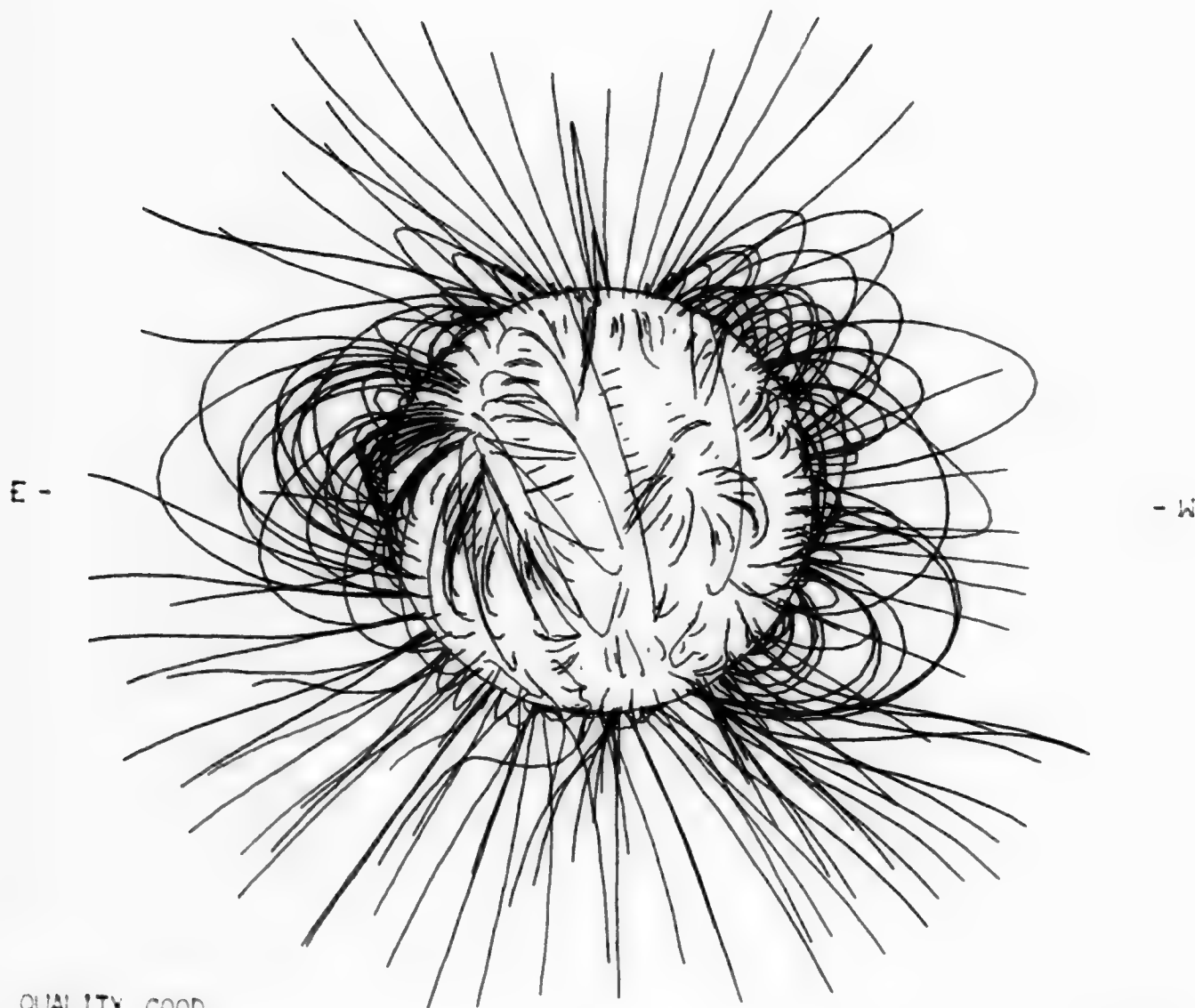
I  
S

ROT. 1497 LONG. 331°

31.9 JUL 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

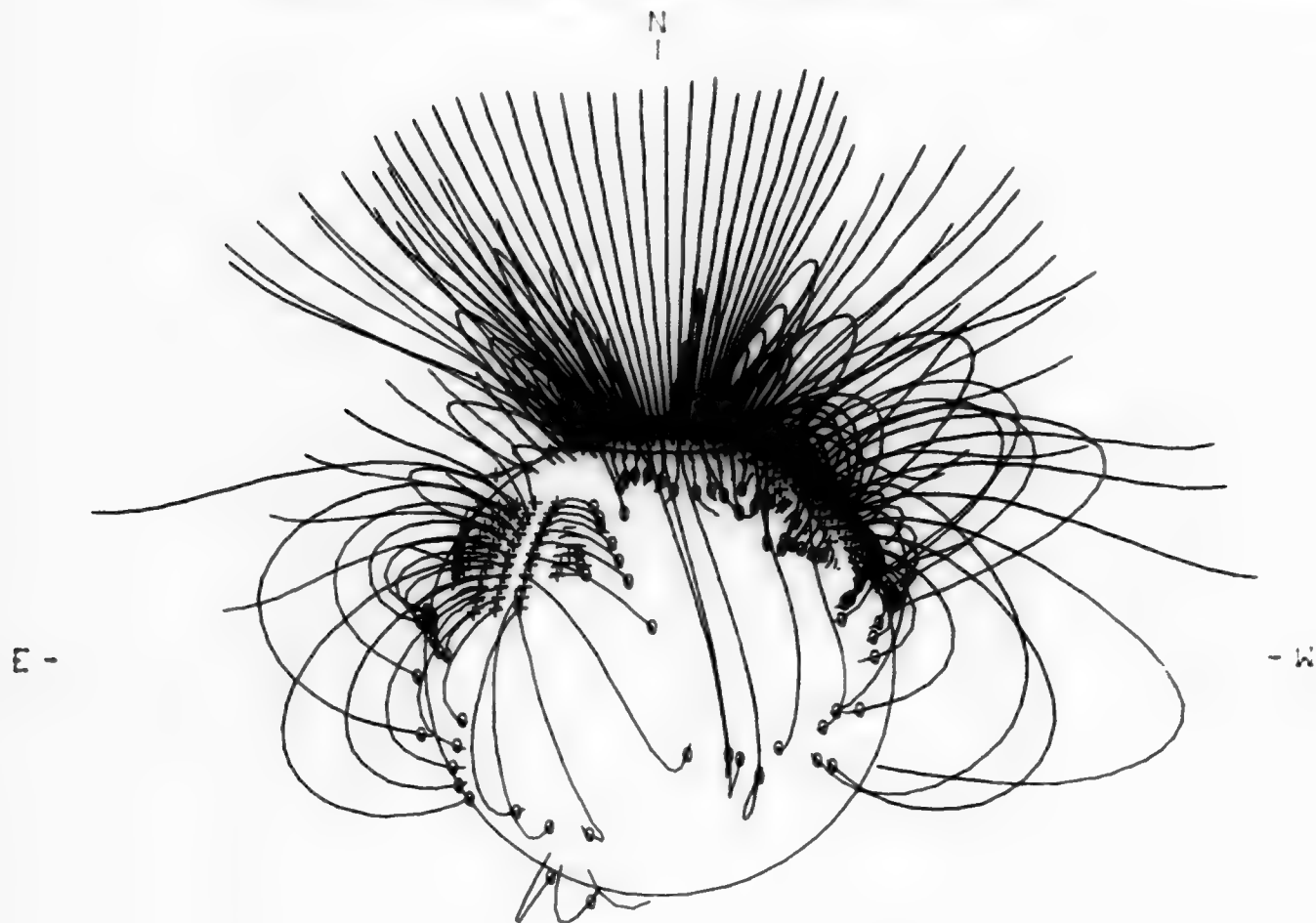
|  
S

ROT. 1497 LONG. 320°

1.7 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



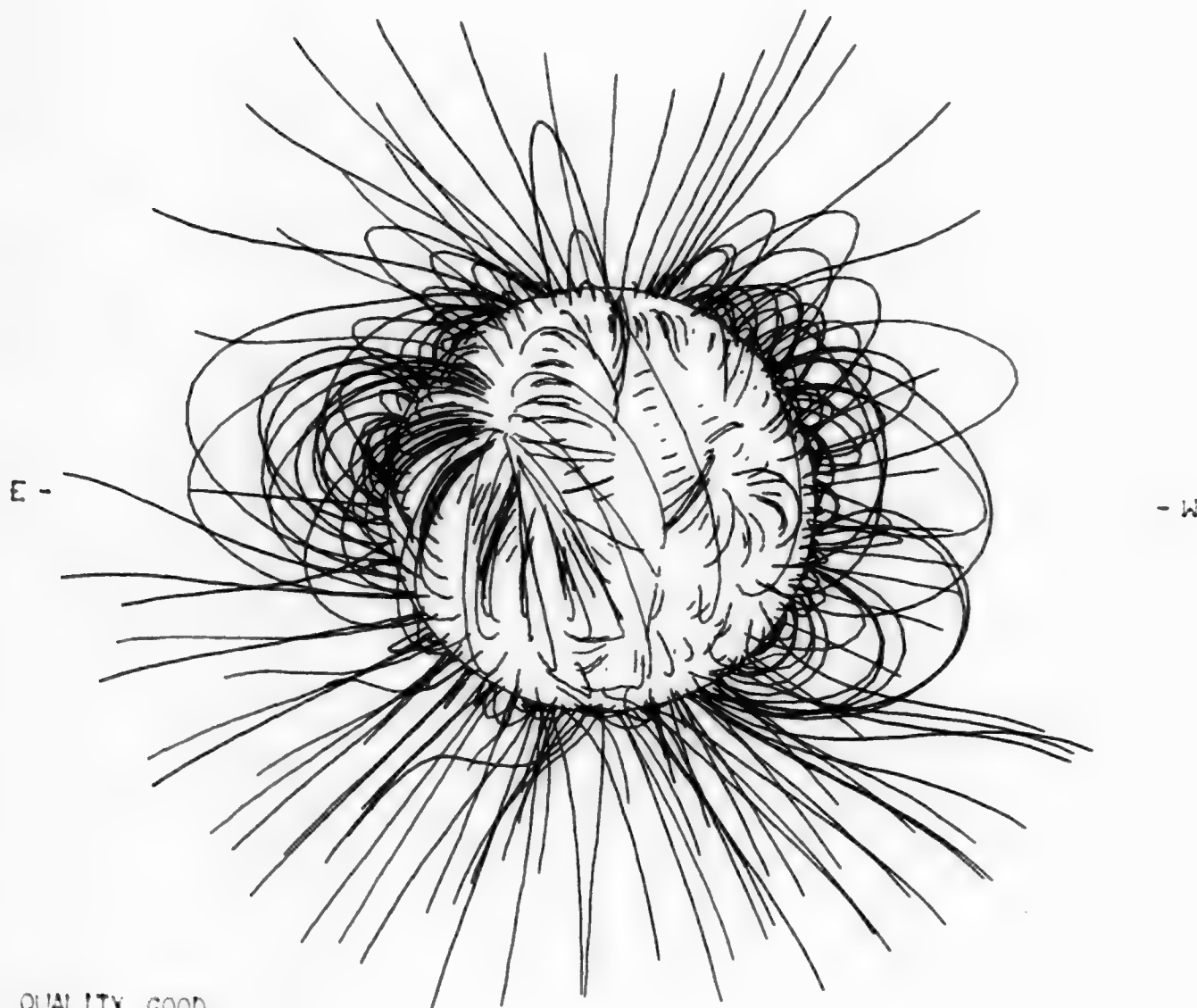
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

I  
S

ROT. 1497 LONG. 320°  
1.7 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY GOOD

POLES AVERAGED

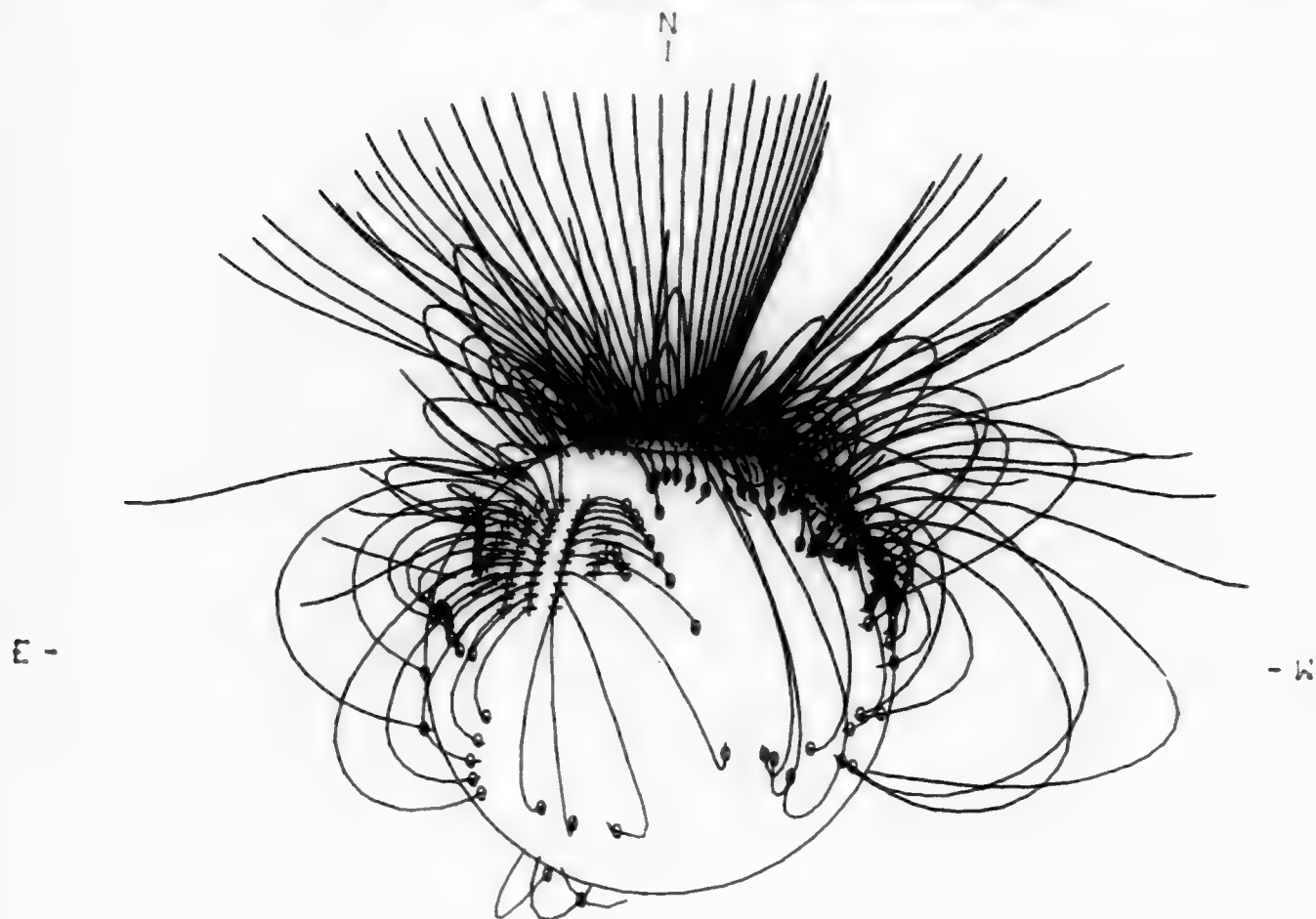
DATA WINDOW 1496.47

I  
S

ROT. 1497 LONG. 310°

2.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

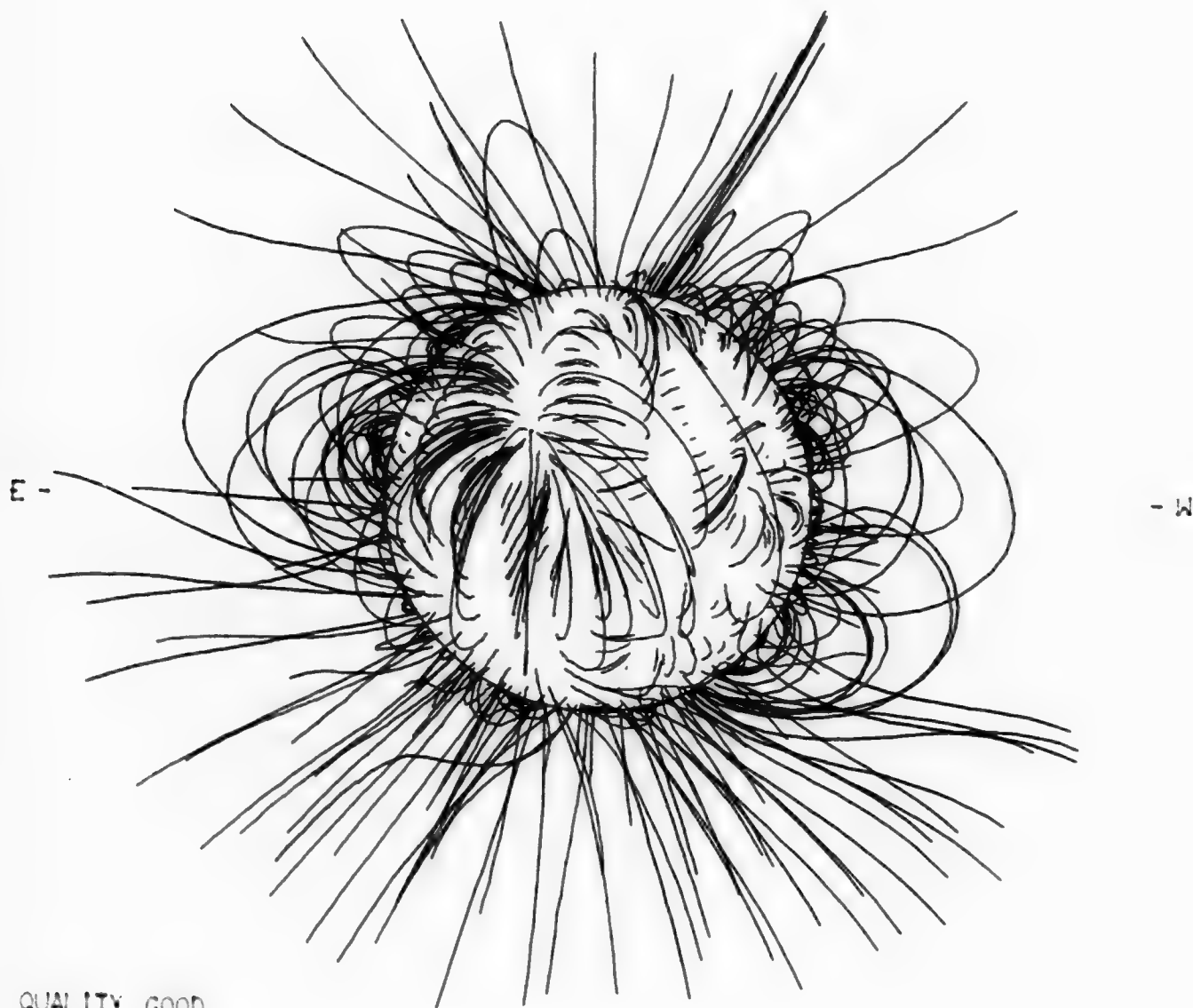
1  
S

ROT. 1497 LONG. 310°

2.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY GOOD

POLES AVERAGED

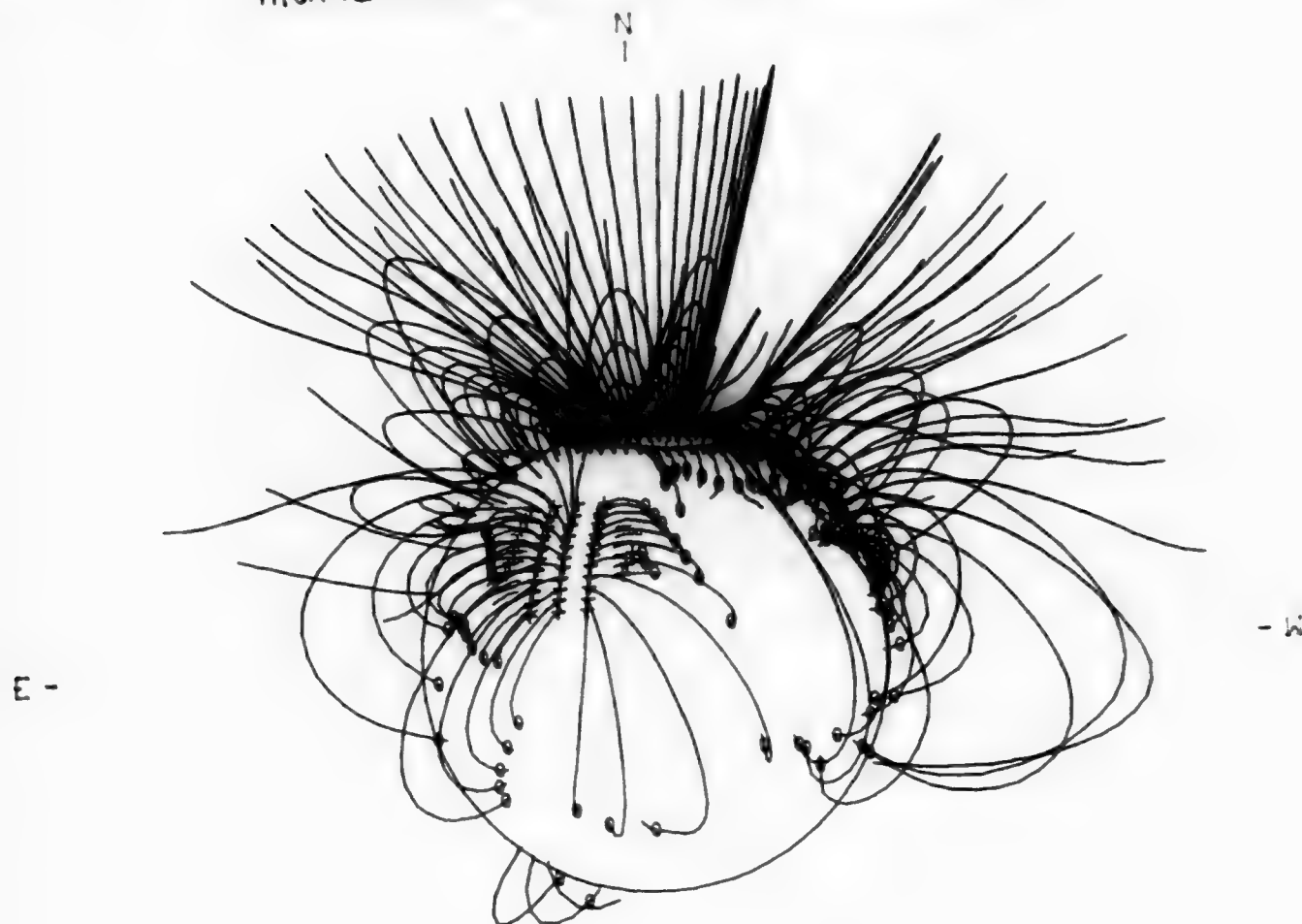
DATA WINDOW 1496.47

I  
S

ROT. 1497 LONG. 300°

3.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



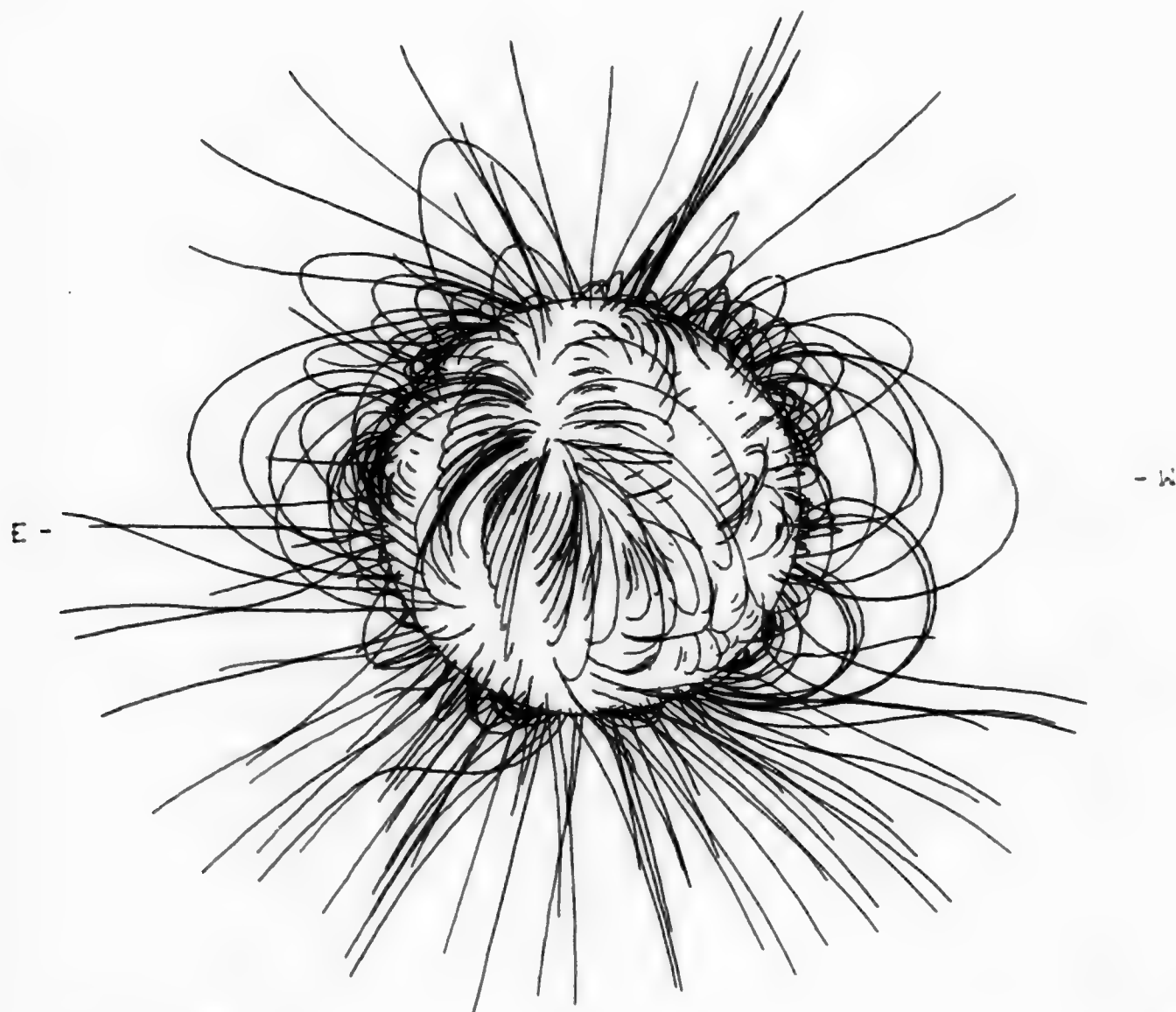
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

I  
S

ROT. 1497 LONG. 300°  
3.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

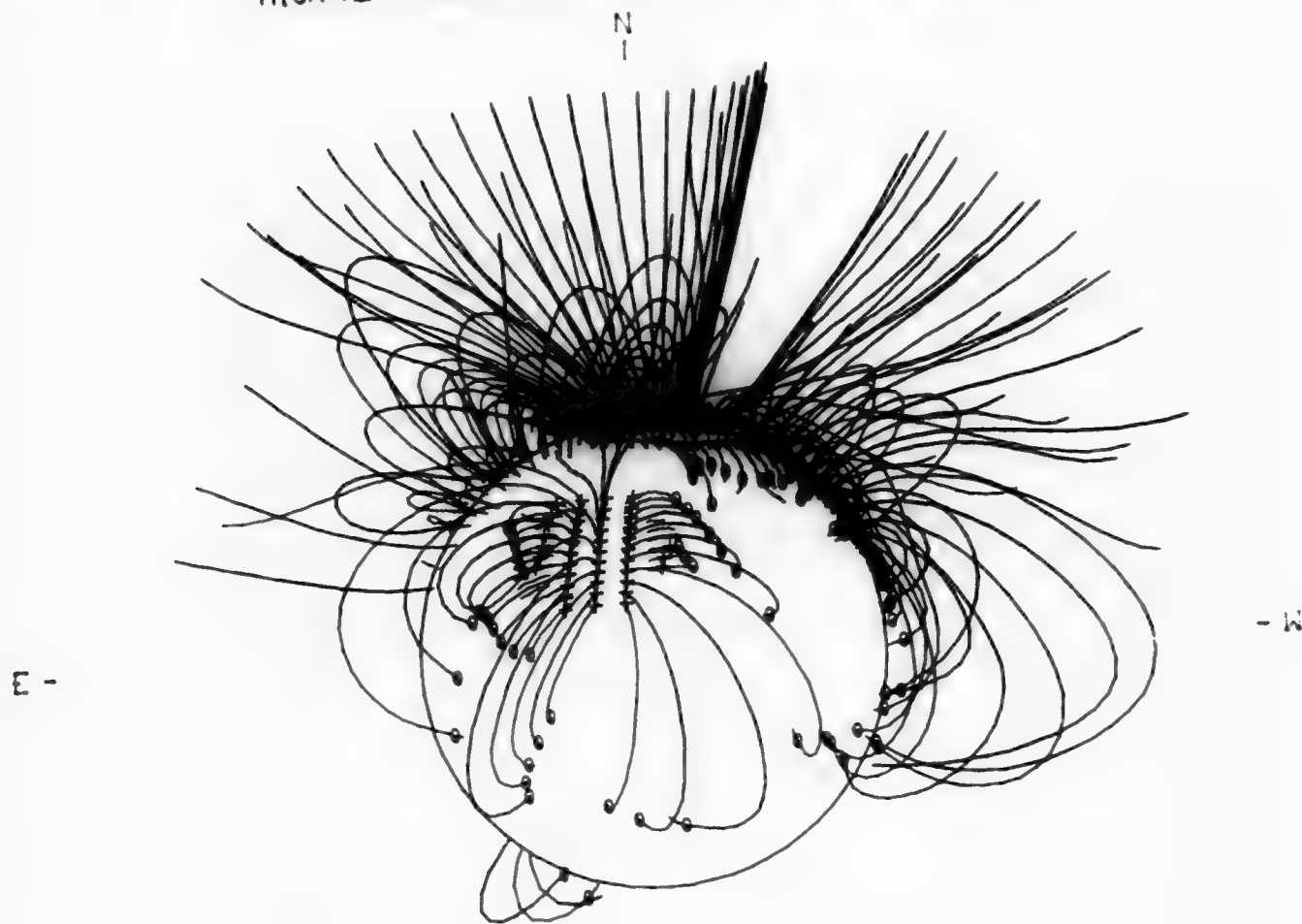


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1496.47

|  
S

ROT. 1497 LONG. 290°  
3.9 AUG 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

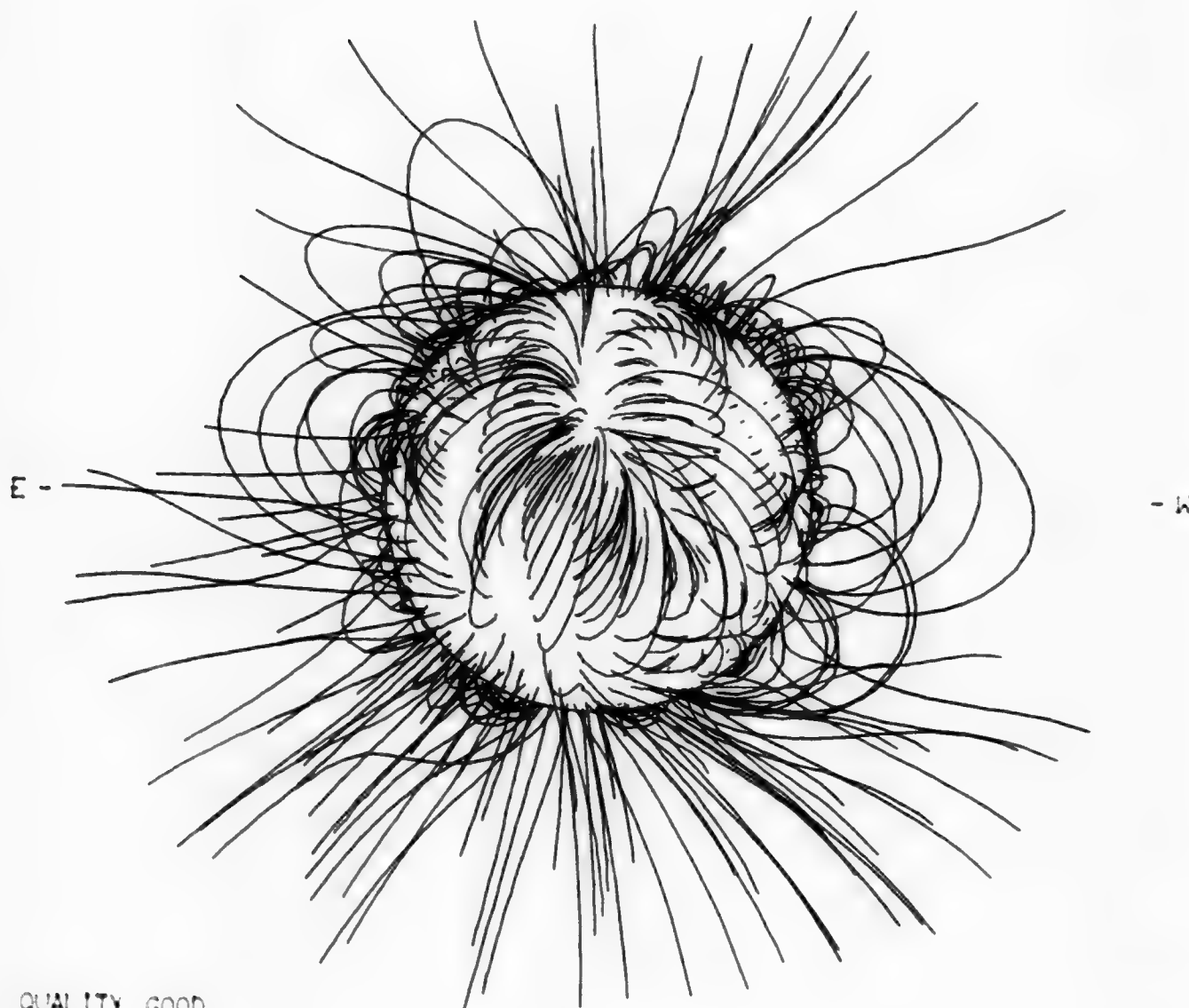
POLES AVERAGED

DATA WINDOW 1496.47

3.9 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1496.47

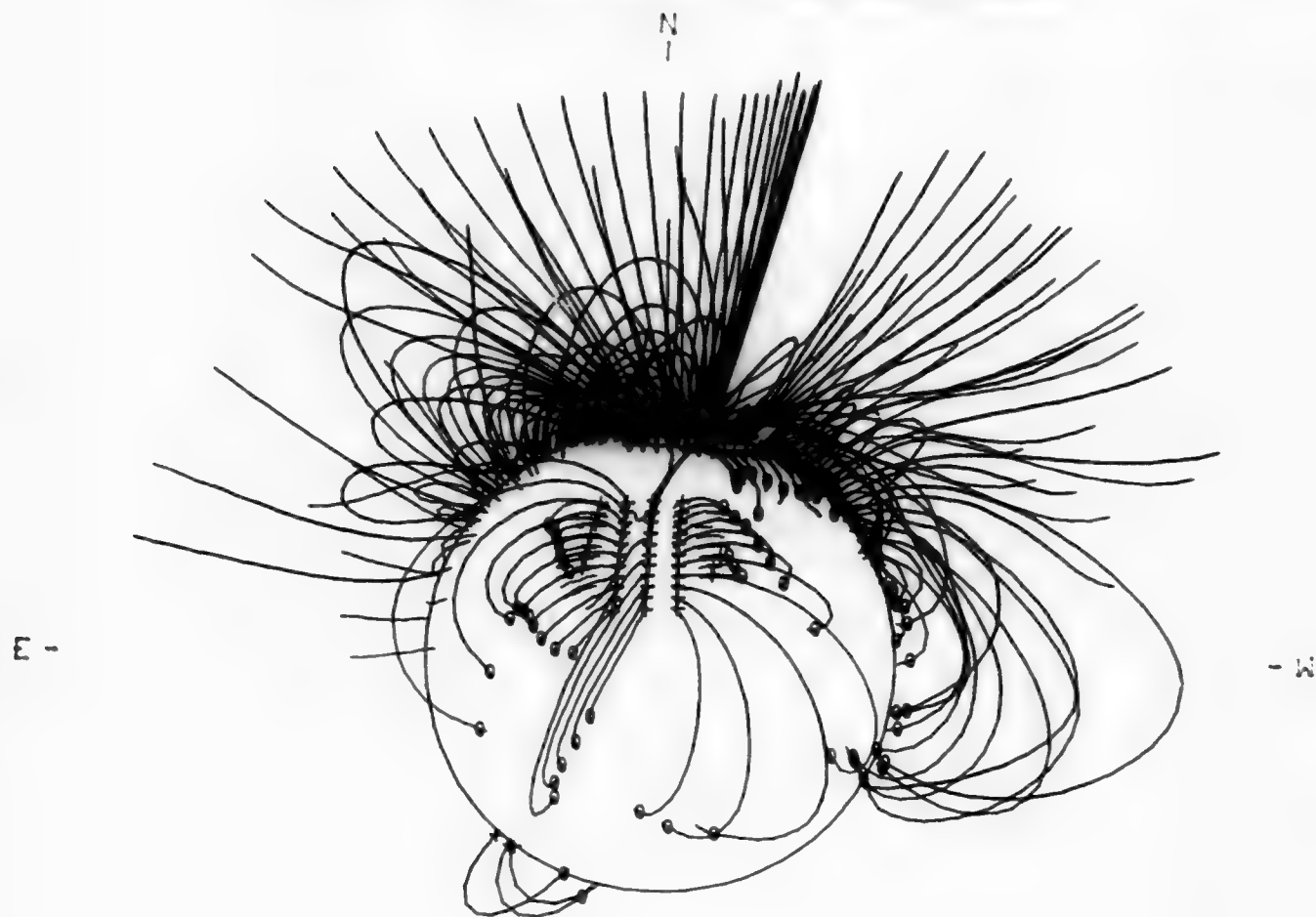
I  
S

ROT. 1497 LONG. 280°

4.7 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

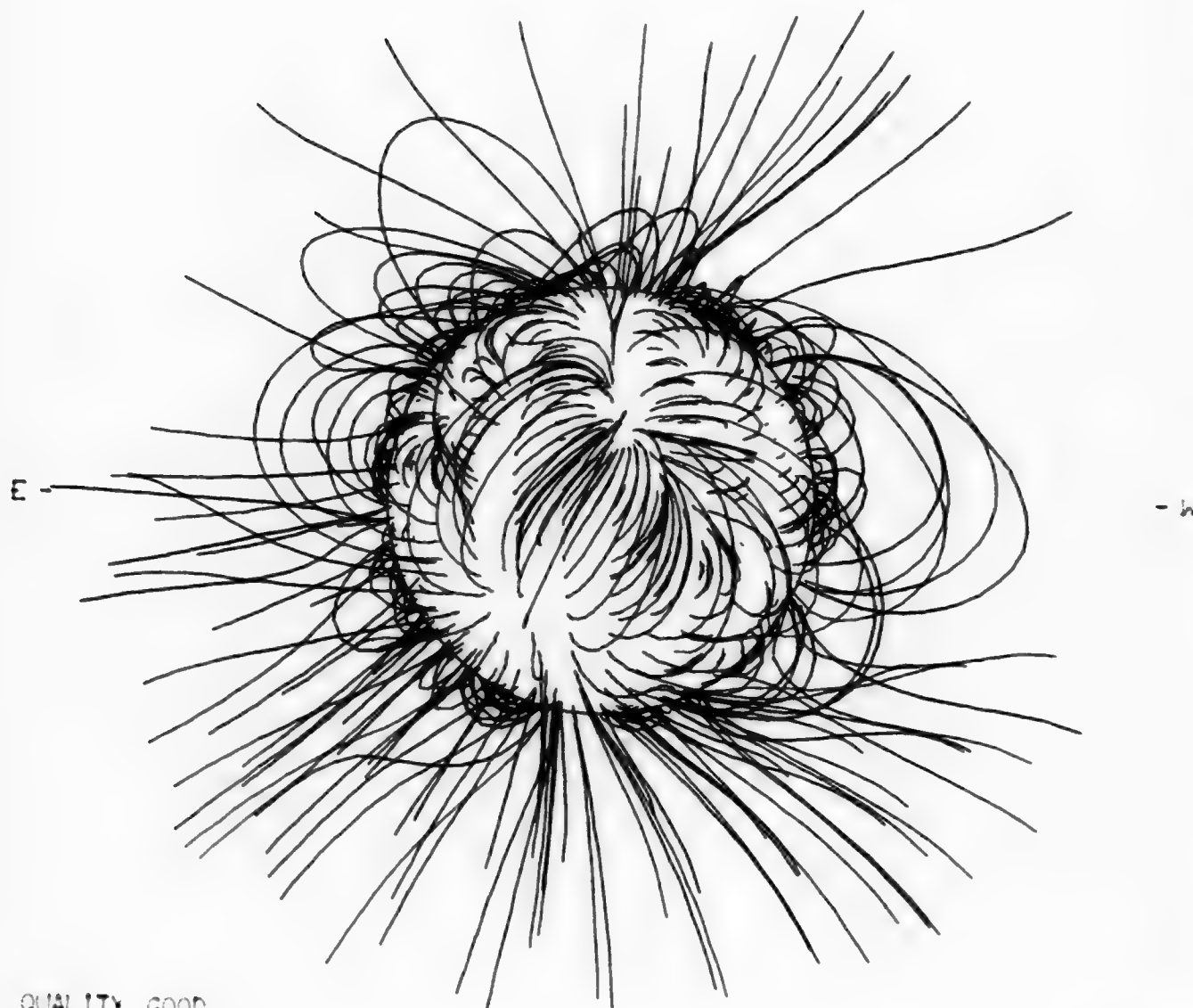
DATA WINDOW 1496.47

ROT. 1497 LONG. 280°

4.7 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY GOOD

POLES AVERAGED

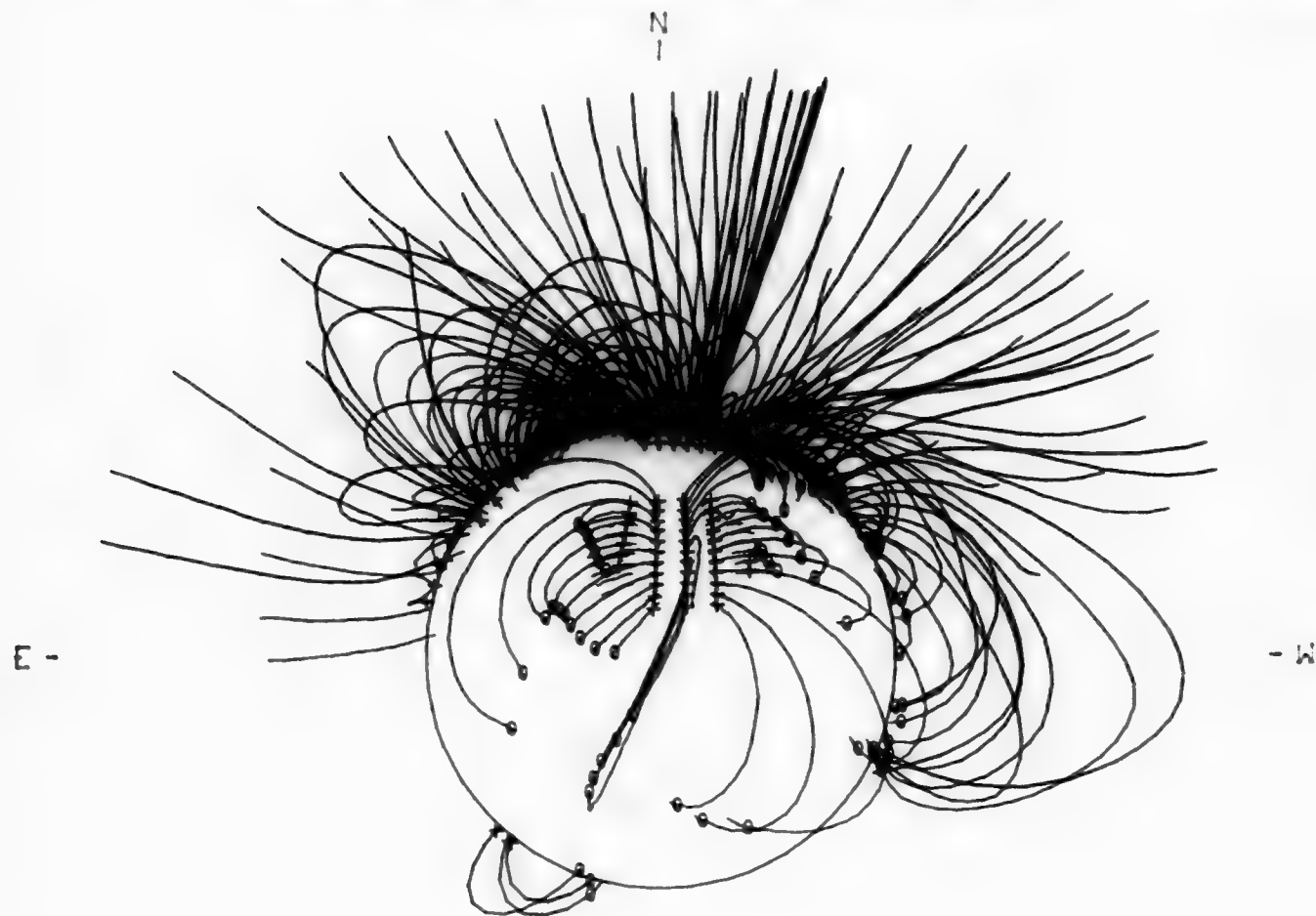
DATA WINDOW 1496.47

|  
S

ROT. 1497 LONG. 270°

5.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

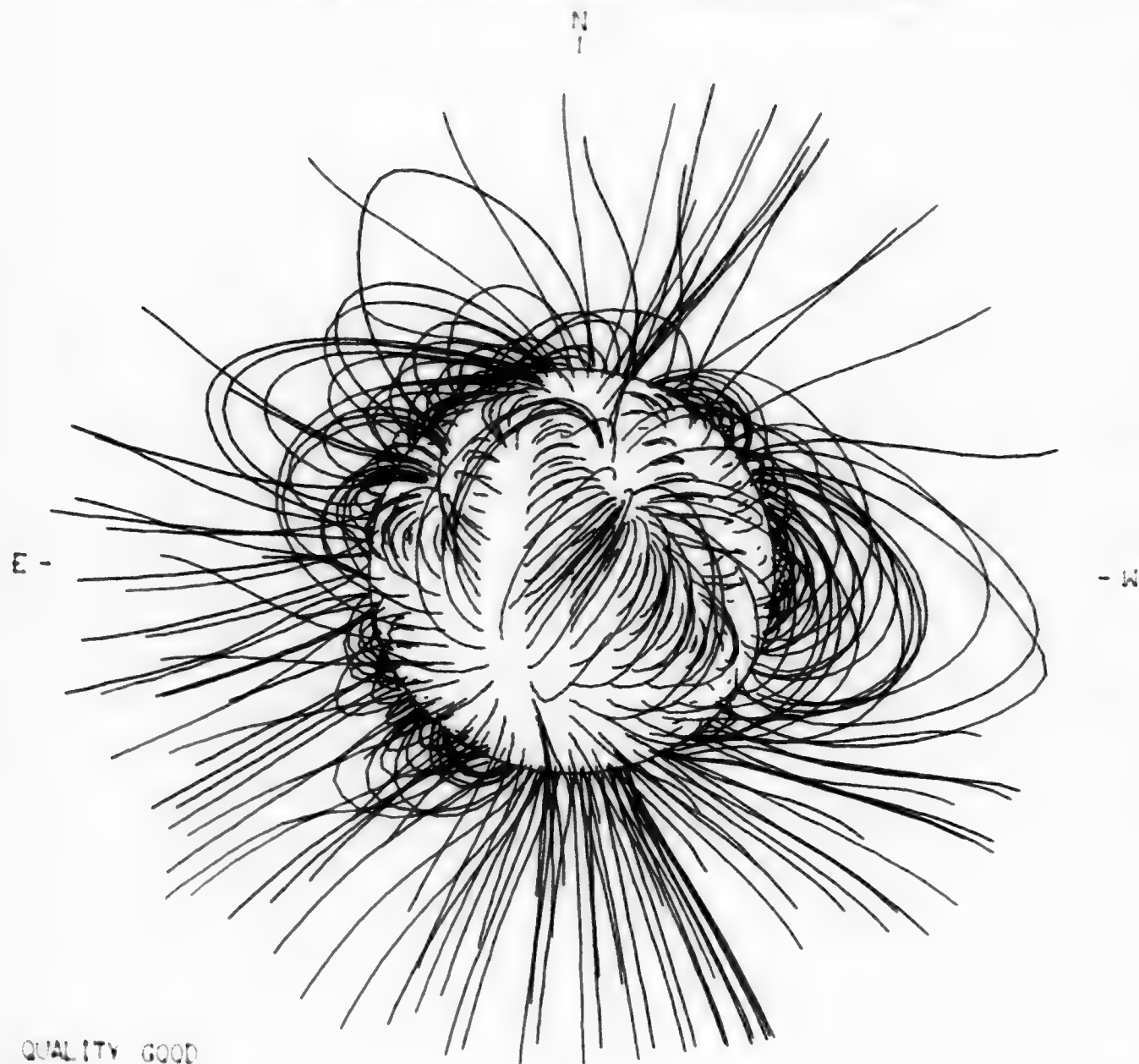
DATA WINDOW 1496.47

1  
S

ROT. 1497 LONG. 270°

5.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

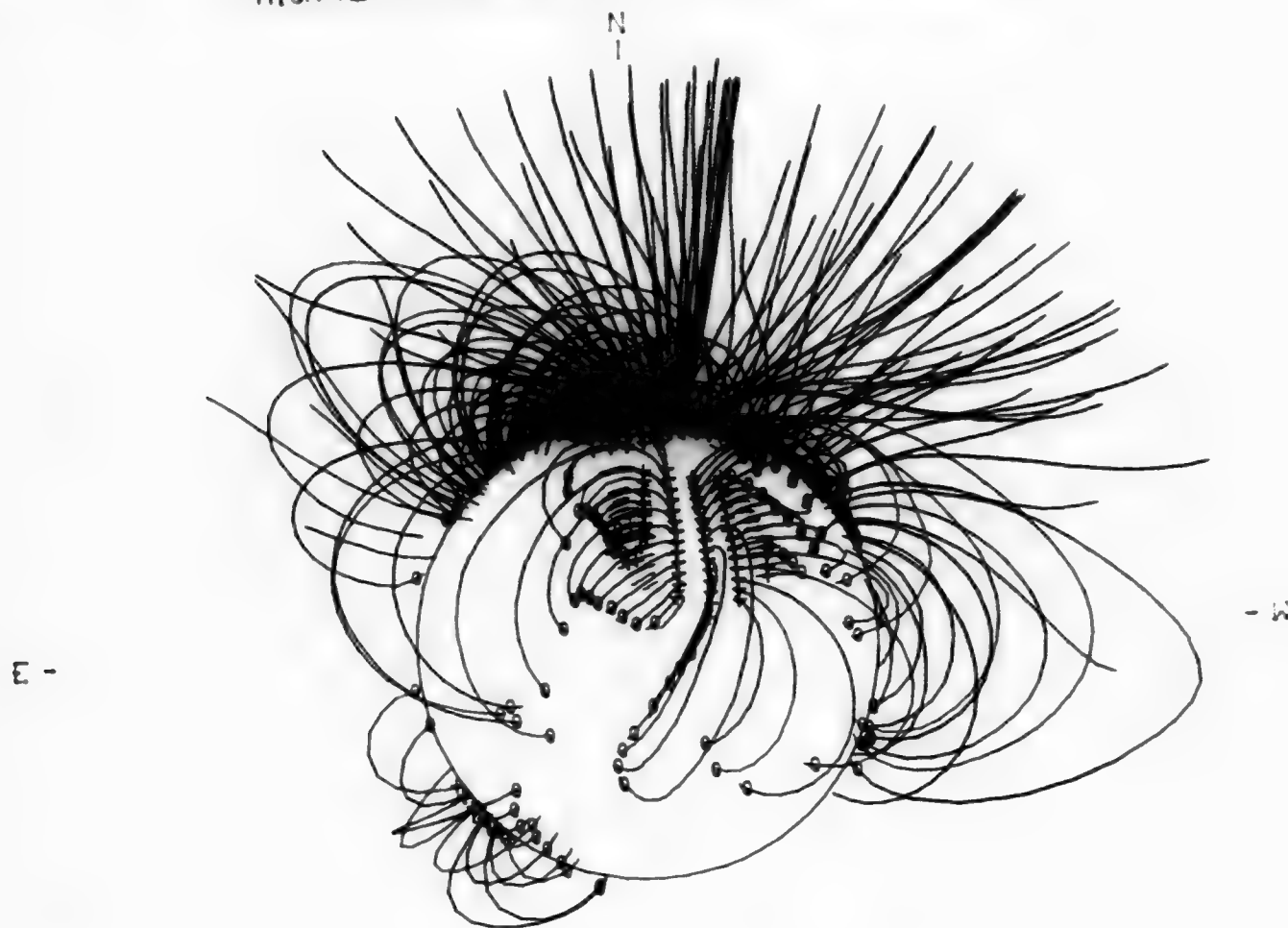
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 260°

6.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

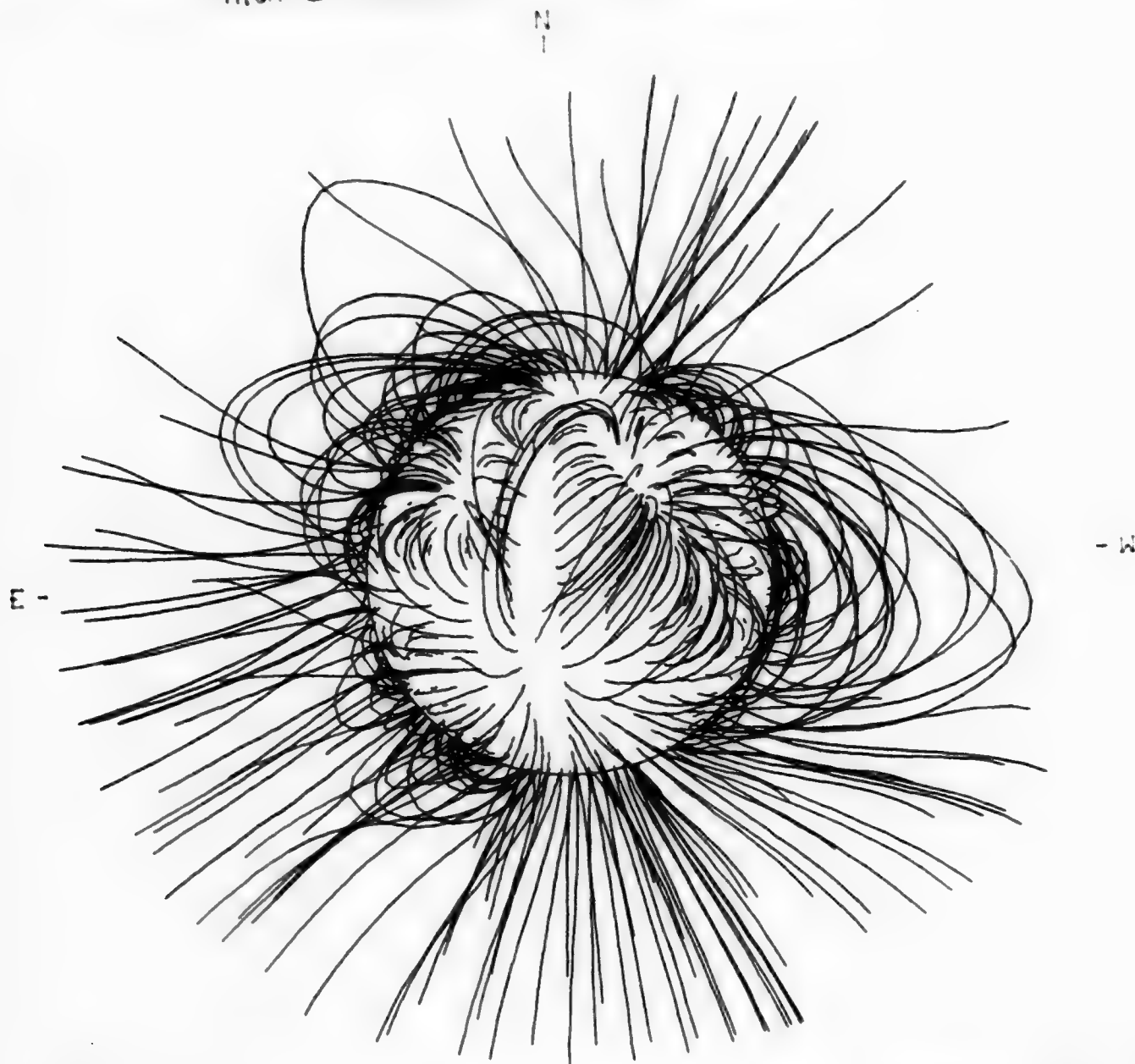


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 260°  
6.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

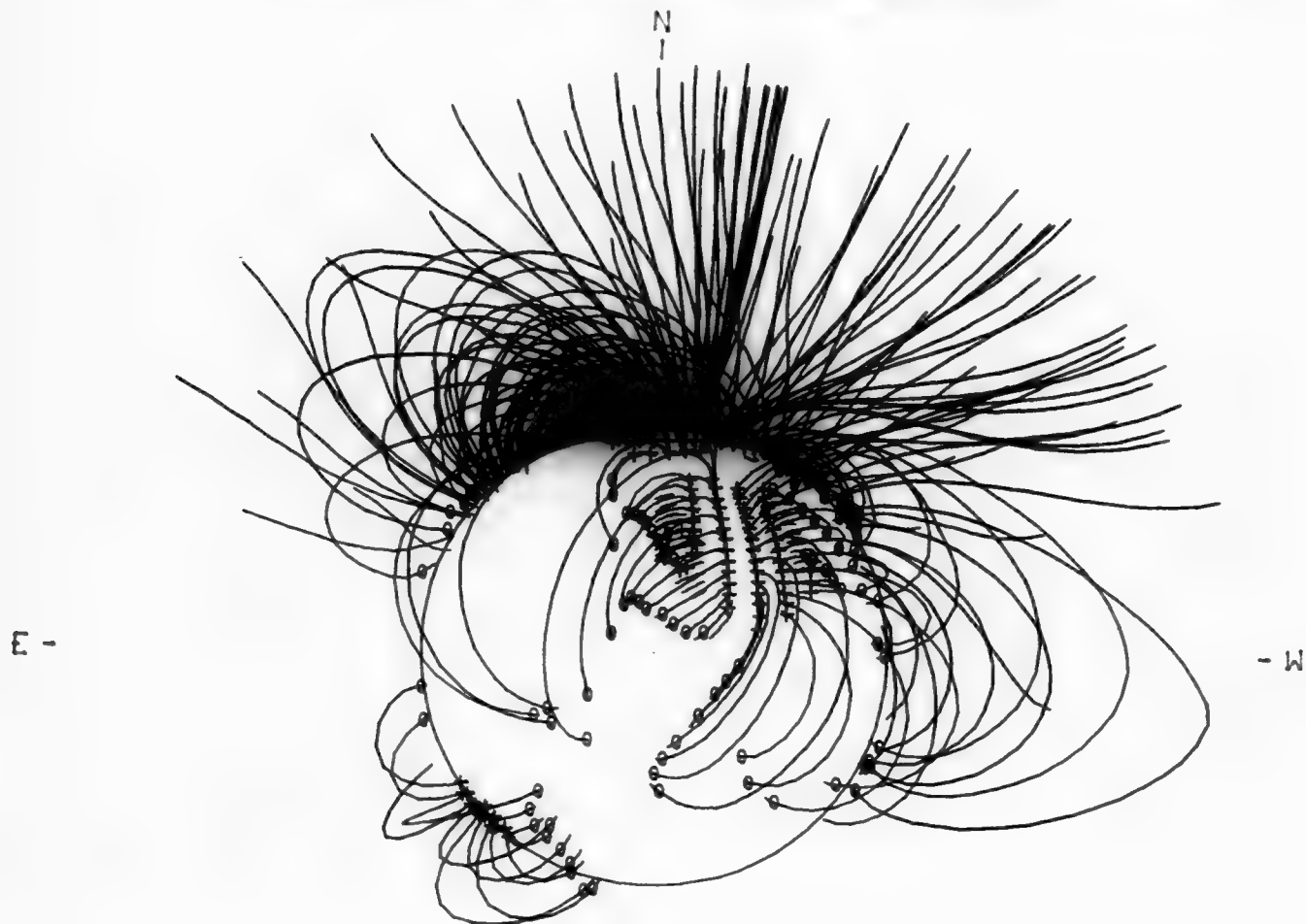


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 250°  
6.9 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

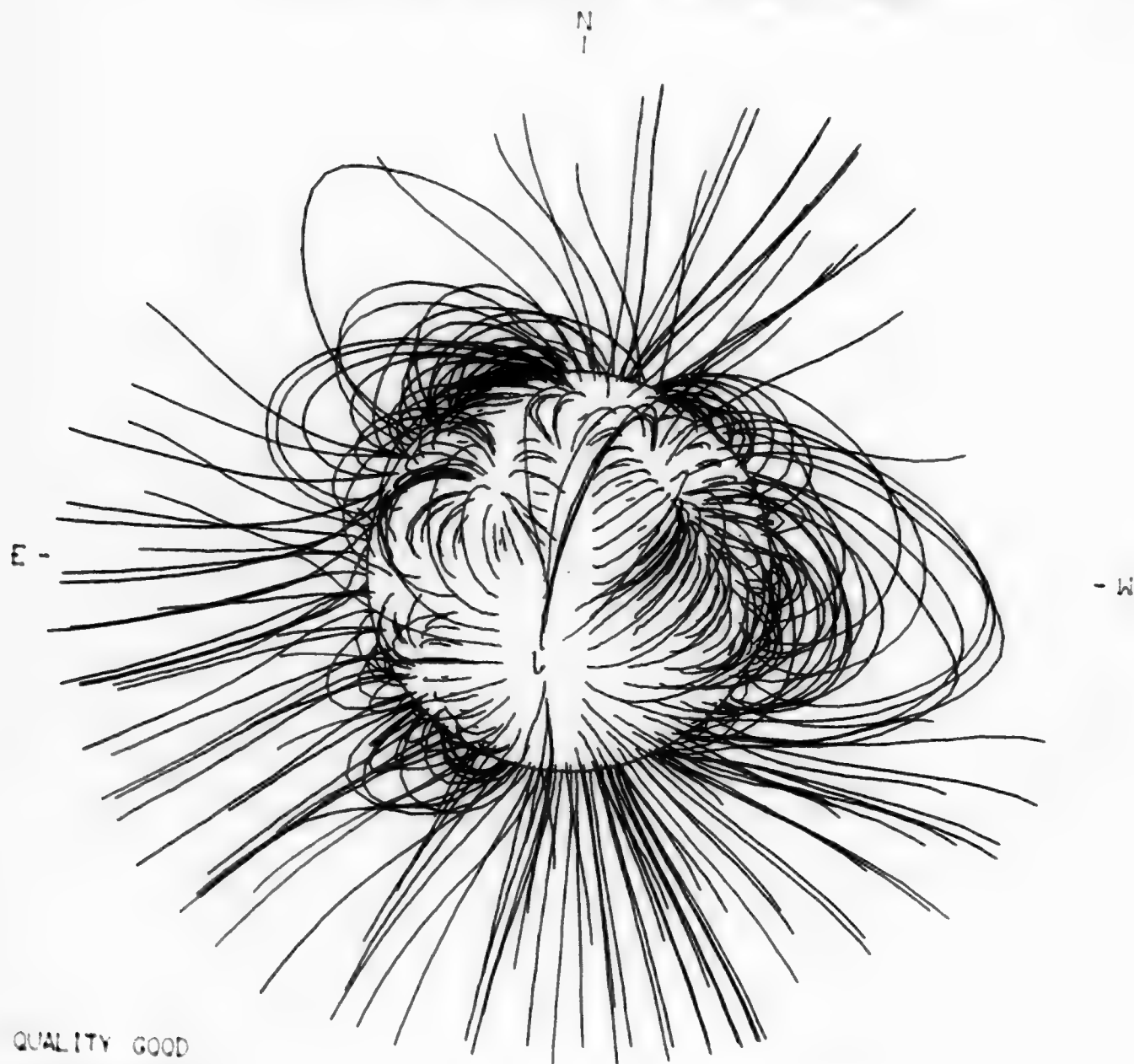
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 250°

6.9 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

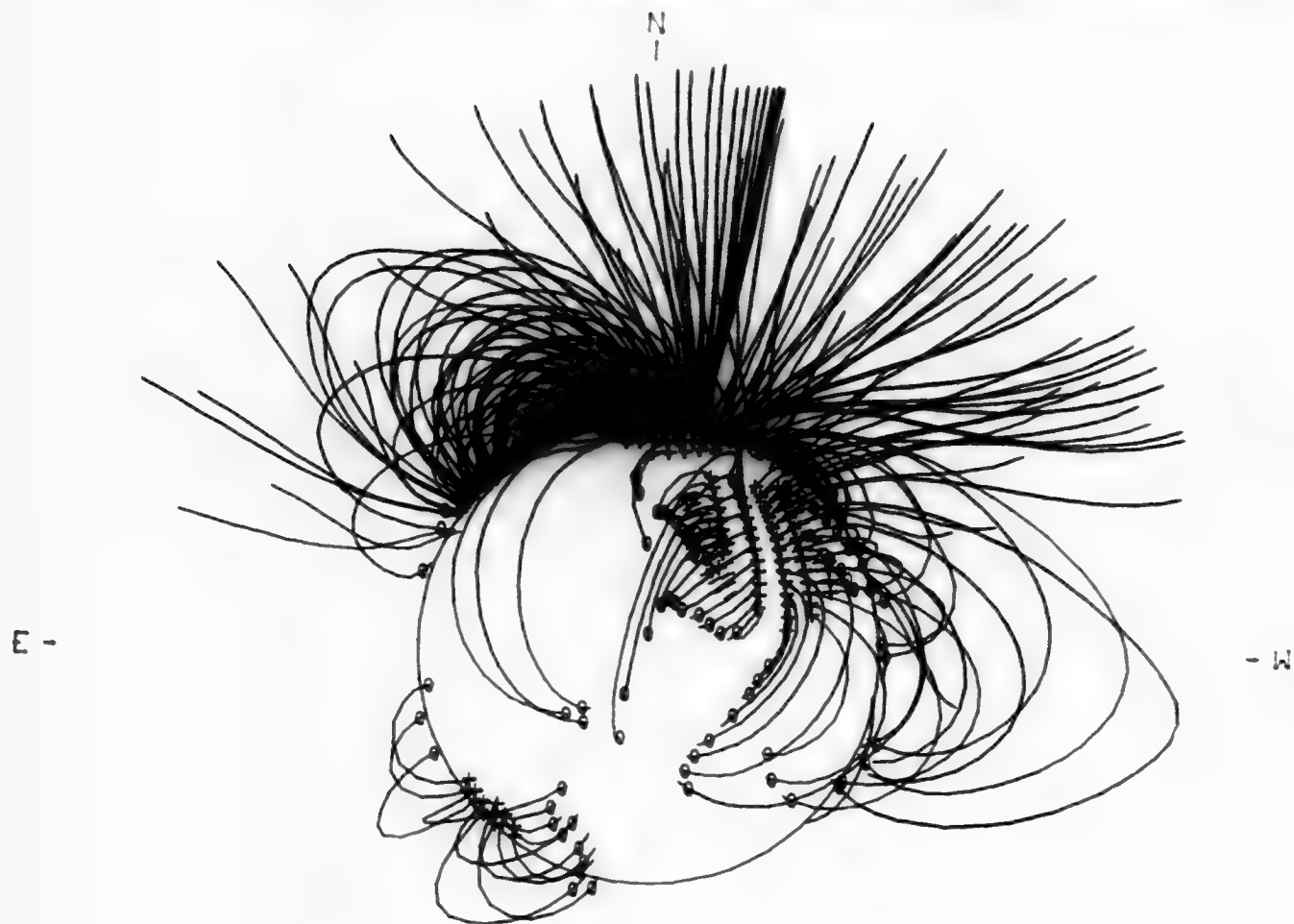
I  
S

ROT. 1497 LONG. 240°

7.7 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

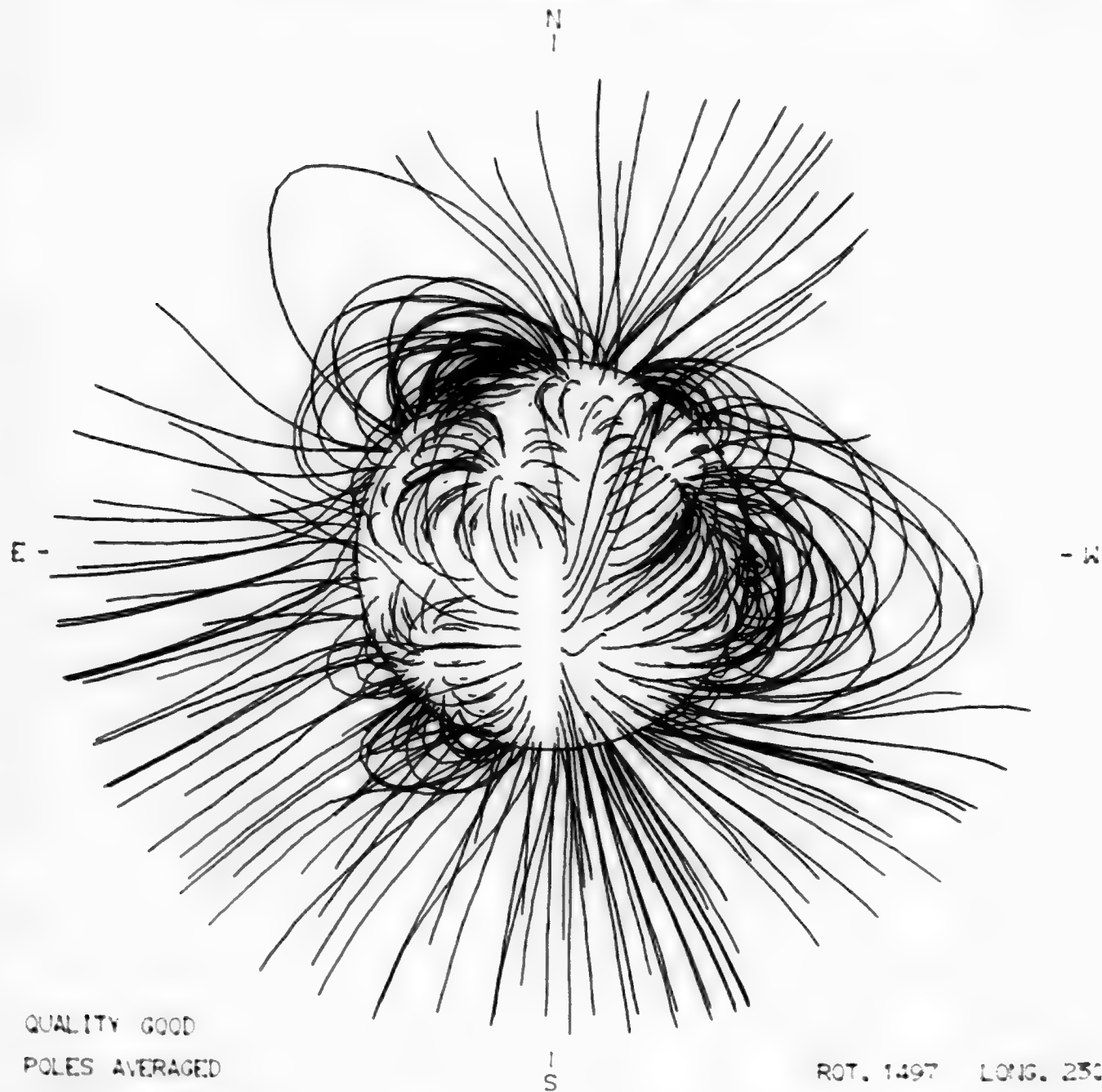
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 240°

7.7 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.00

ROT. 1497 LONG. 230°

8.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

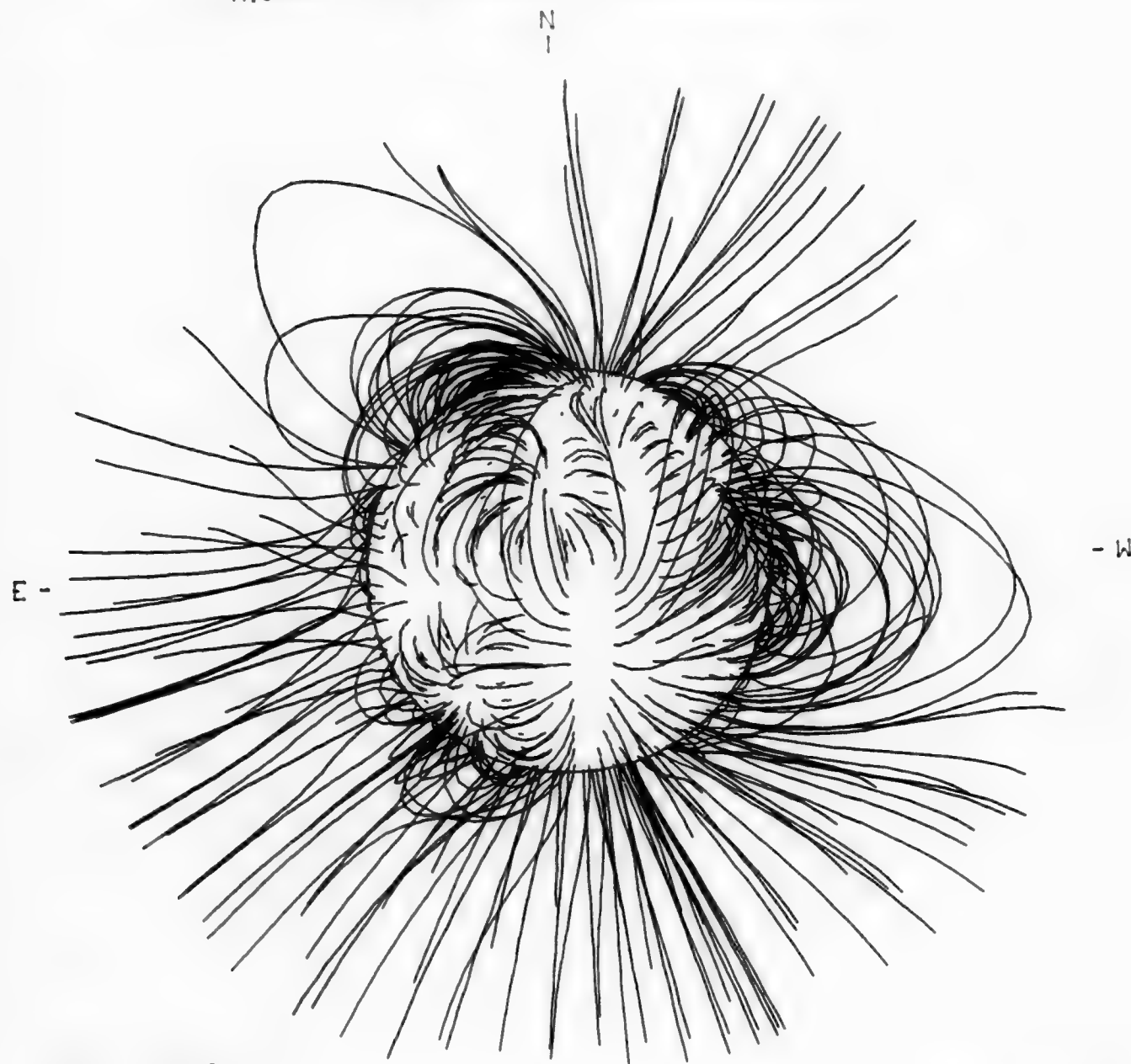
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 230°

8.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 220°

9.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

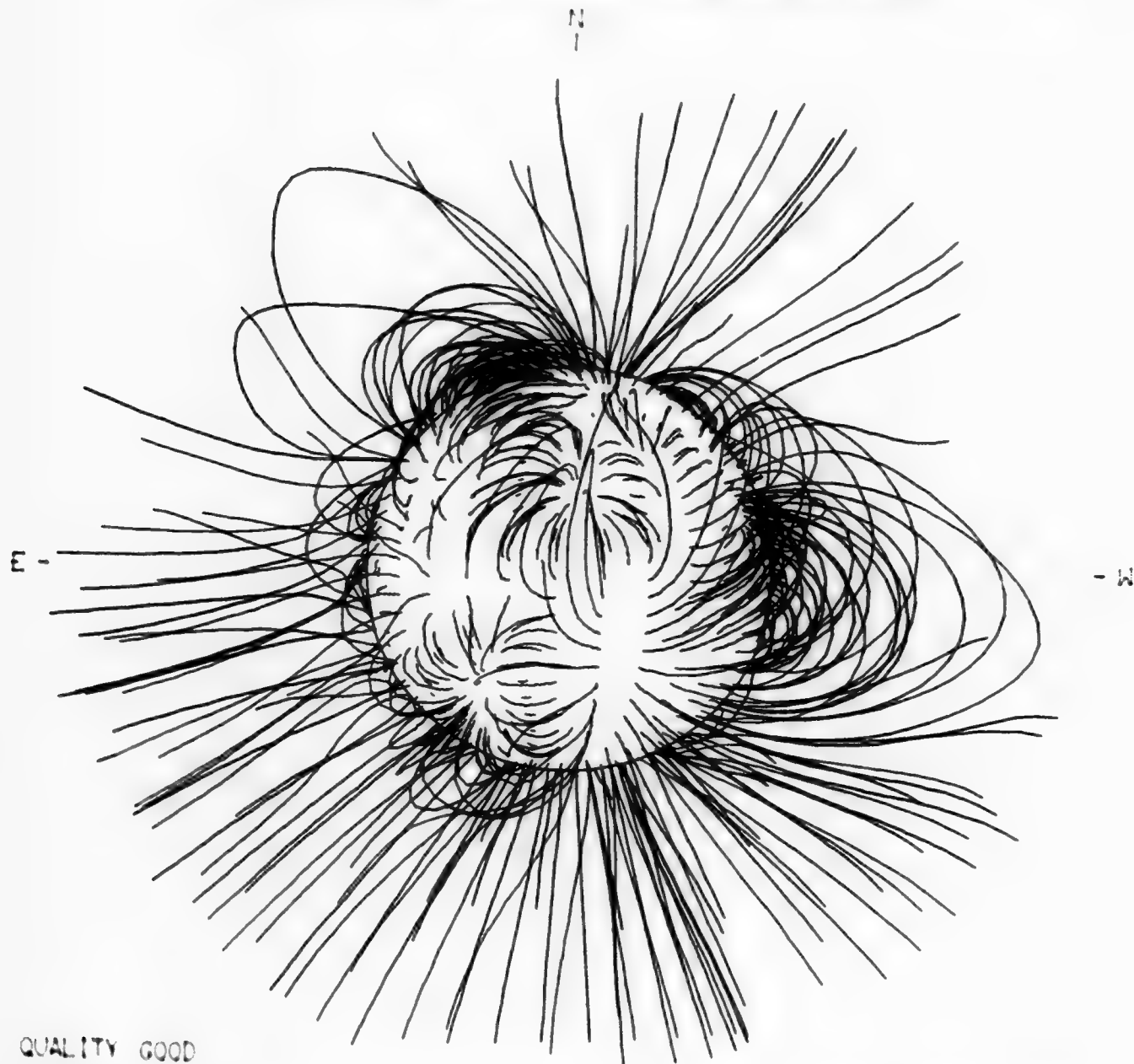
POLES AVERAGED

DATA WINDOW 1.497.00

ROT. 1497 LONG. 220°

9.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

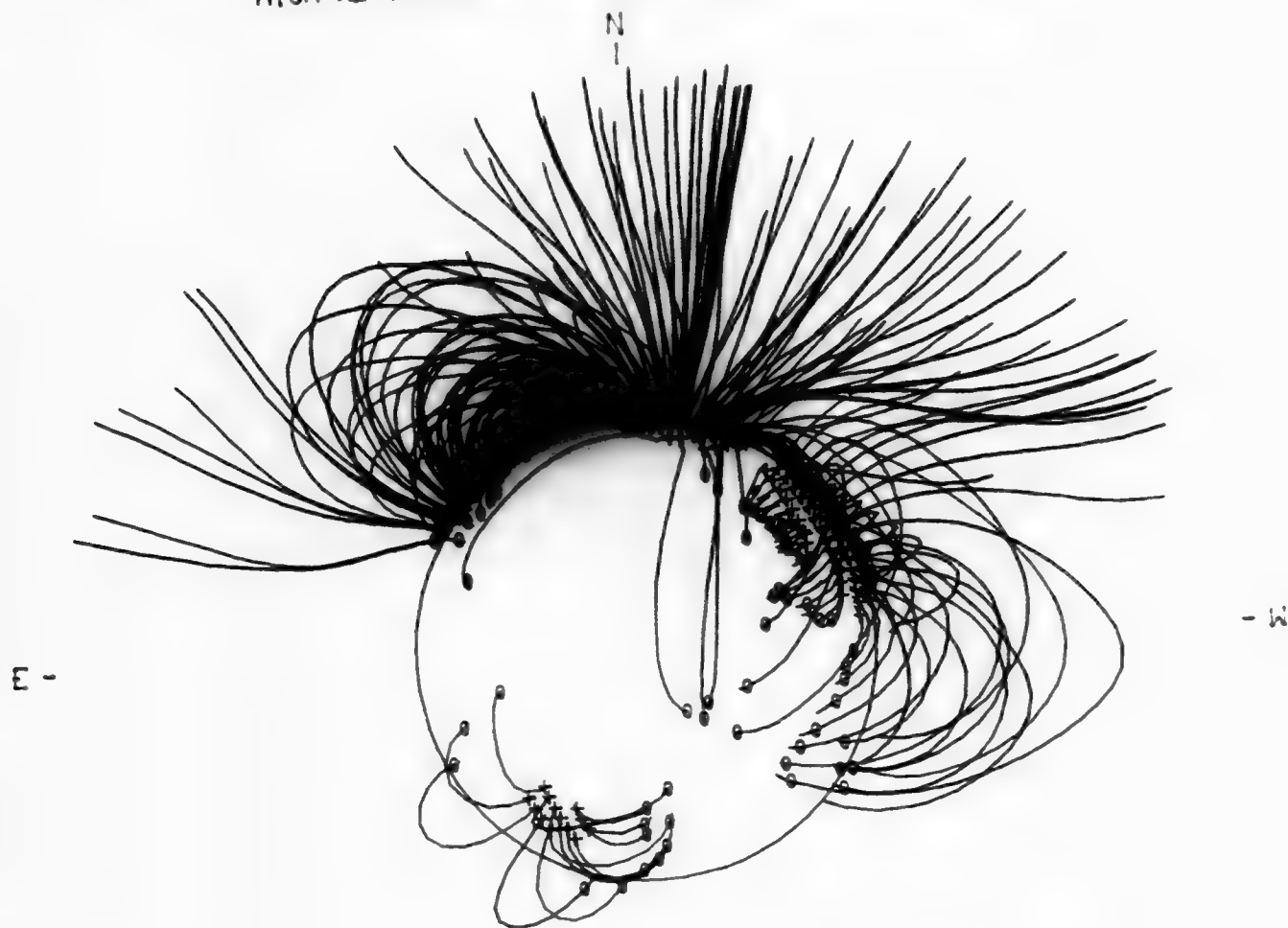
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 210°

10.0 AUG 1965

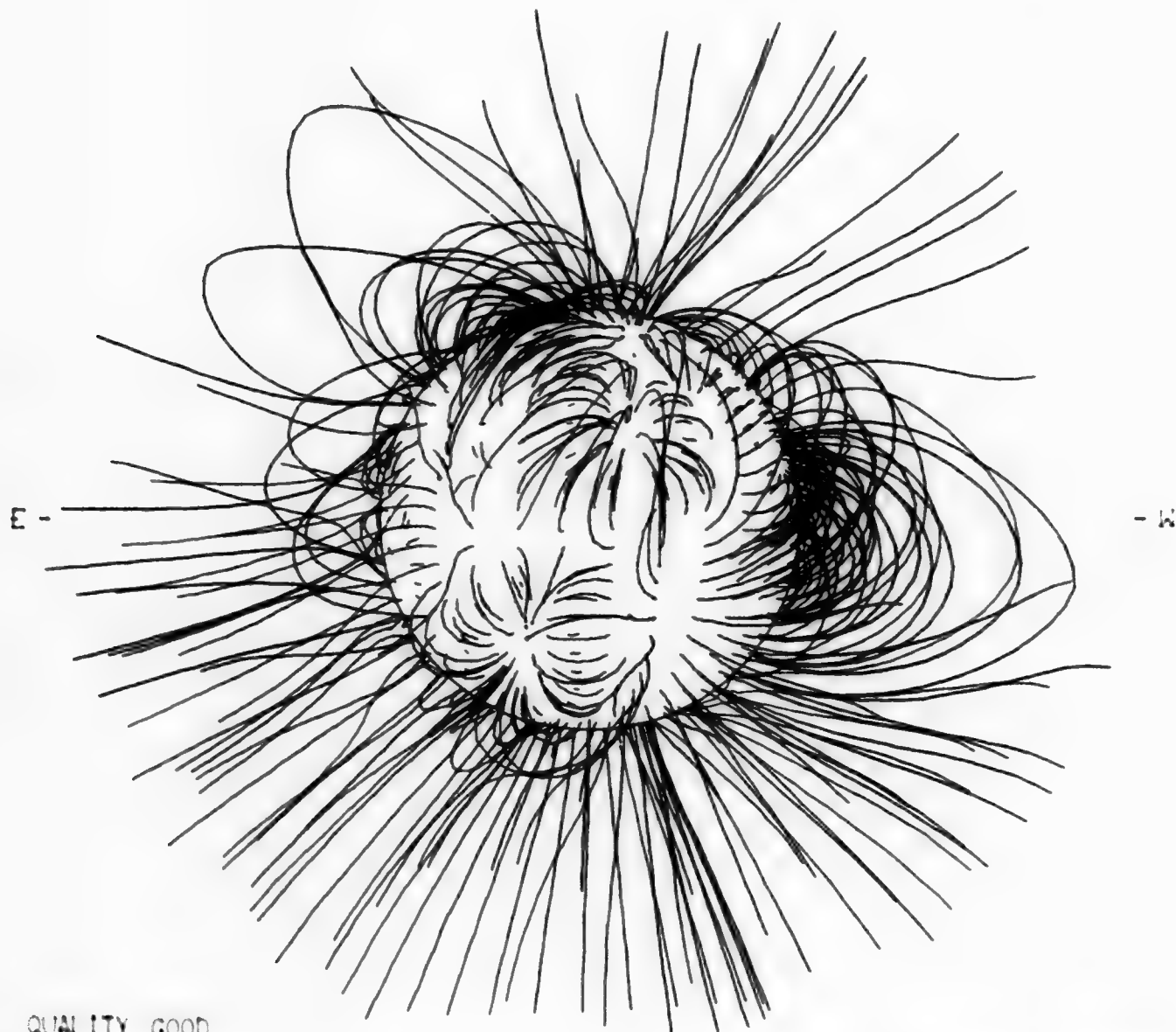
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 210°  
10.0 AUG 1965

N  
I

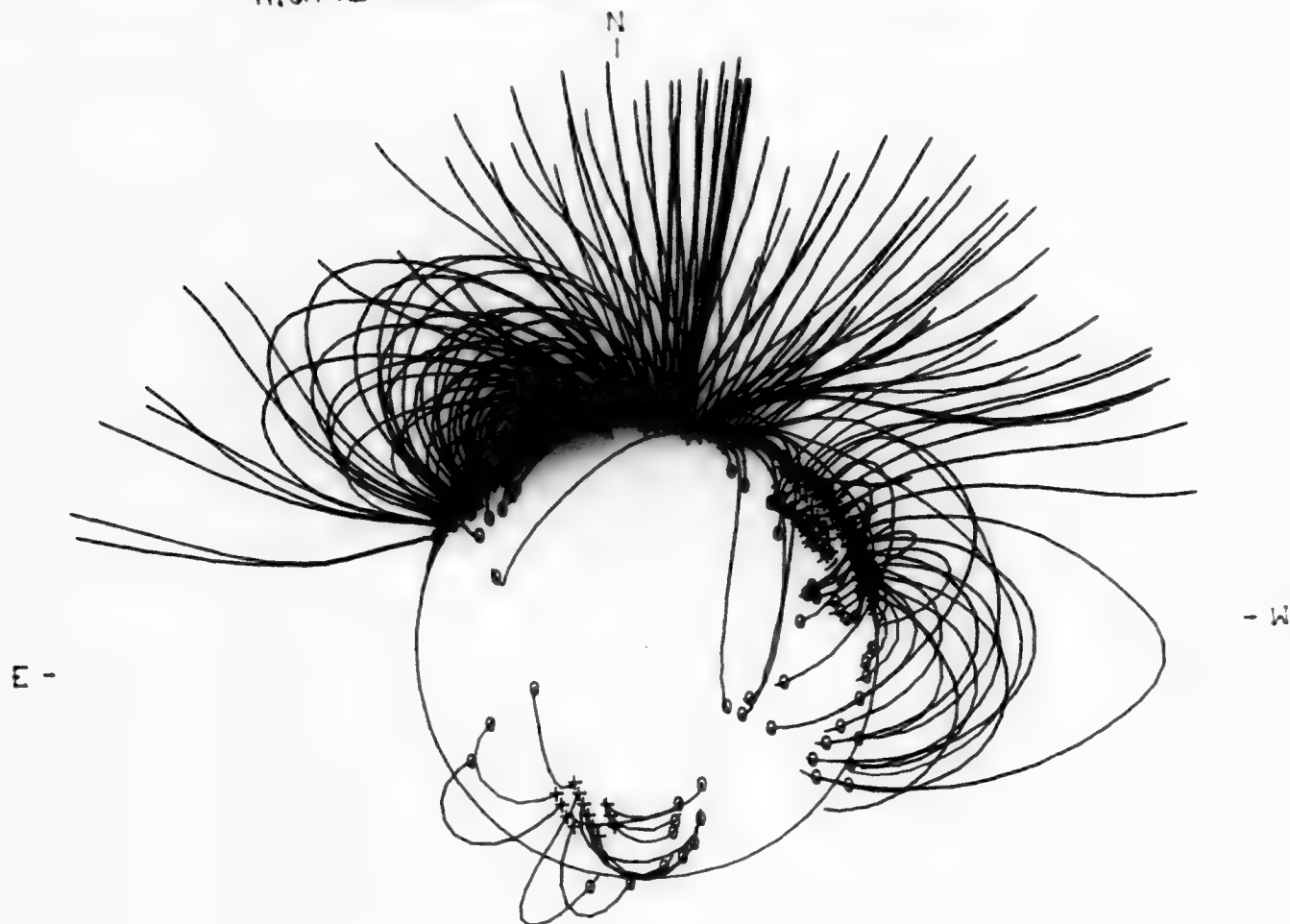
!

ROT. 1497 LONG. 200'

10.7 AUG 1965



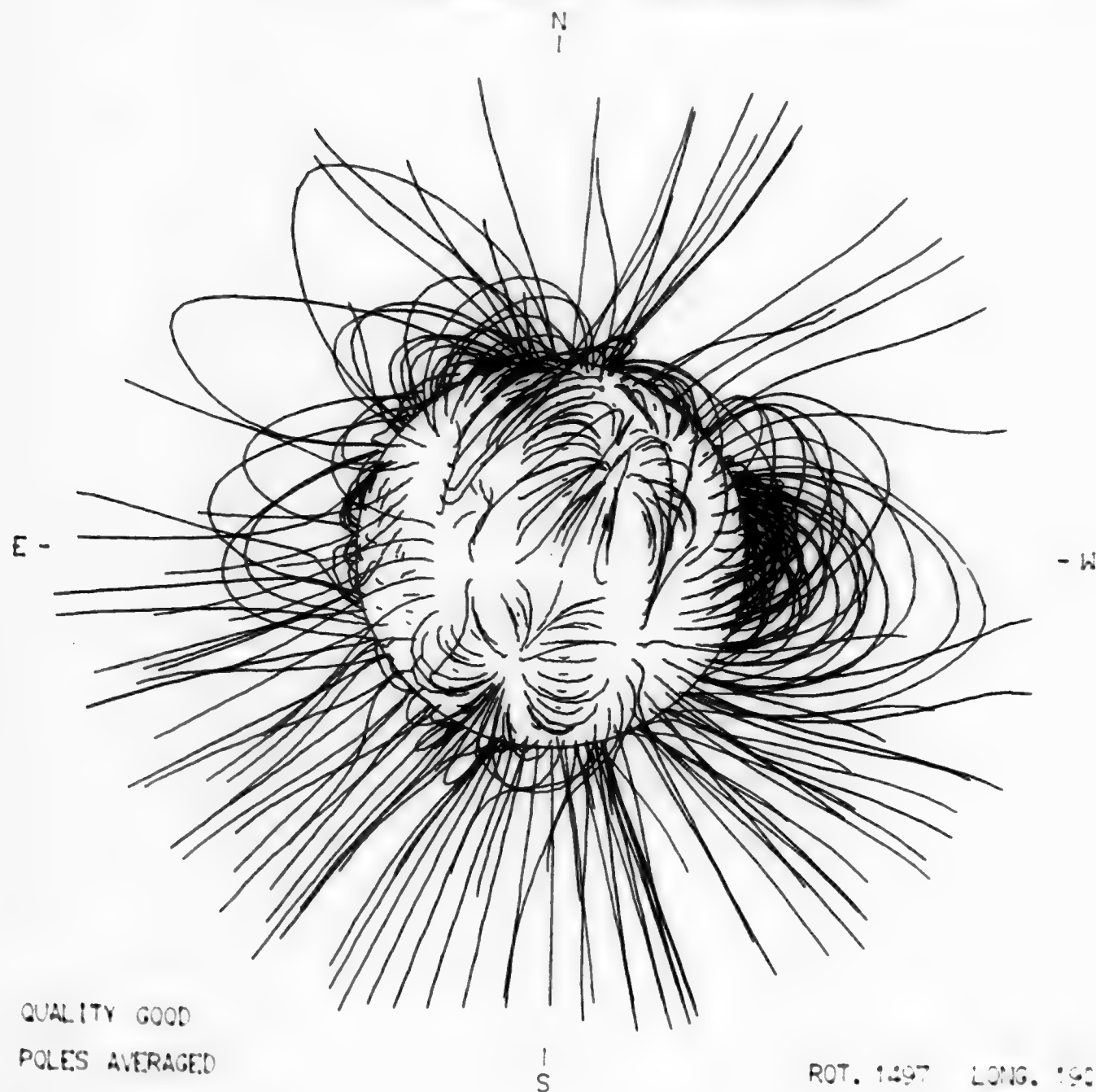
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

ROT. 1497 LONG. 200°  
10.7 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.00

ROT. 1497 LONG. 190°

11.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

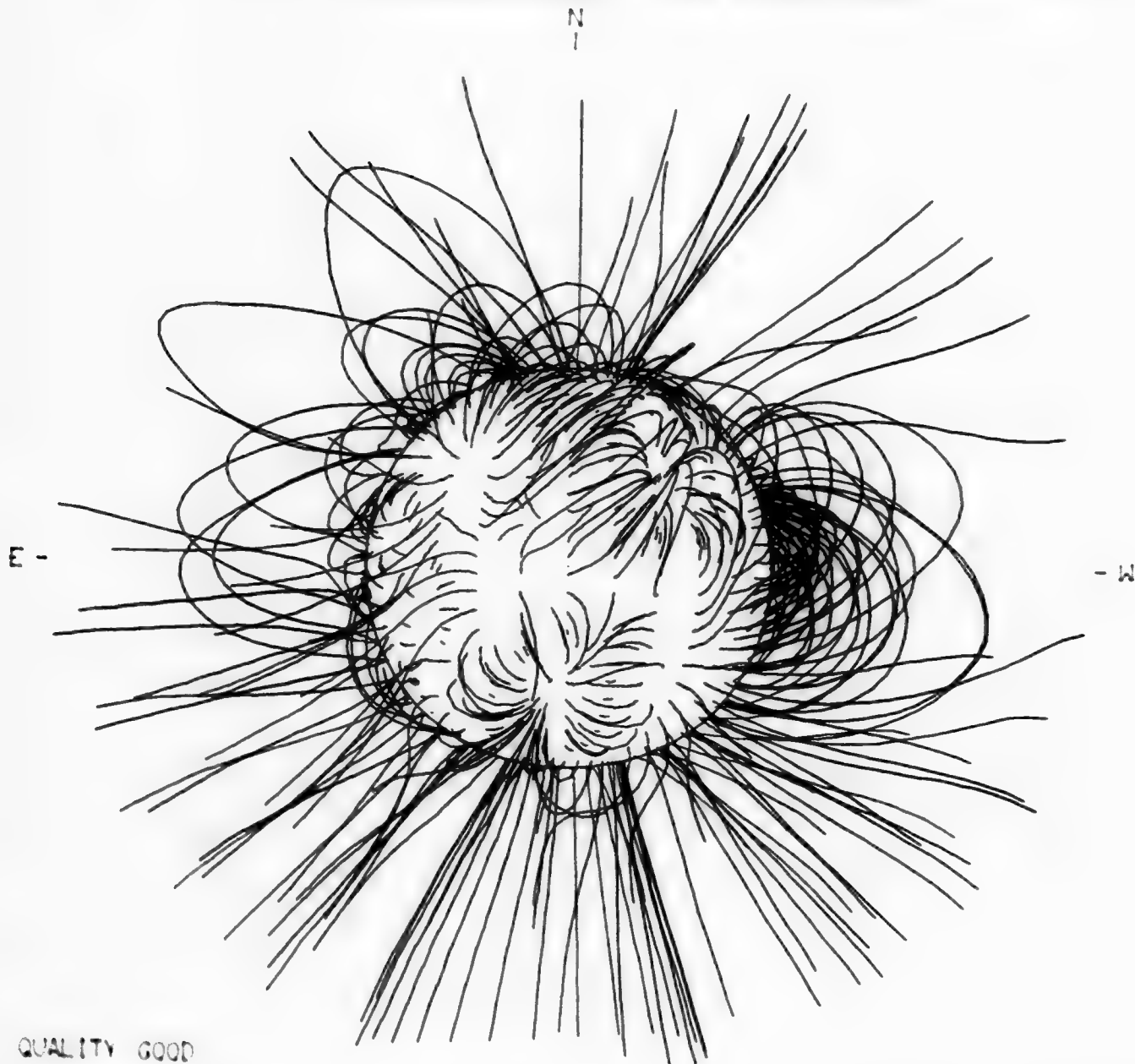
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 190°

11.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 180°

12.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

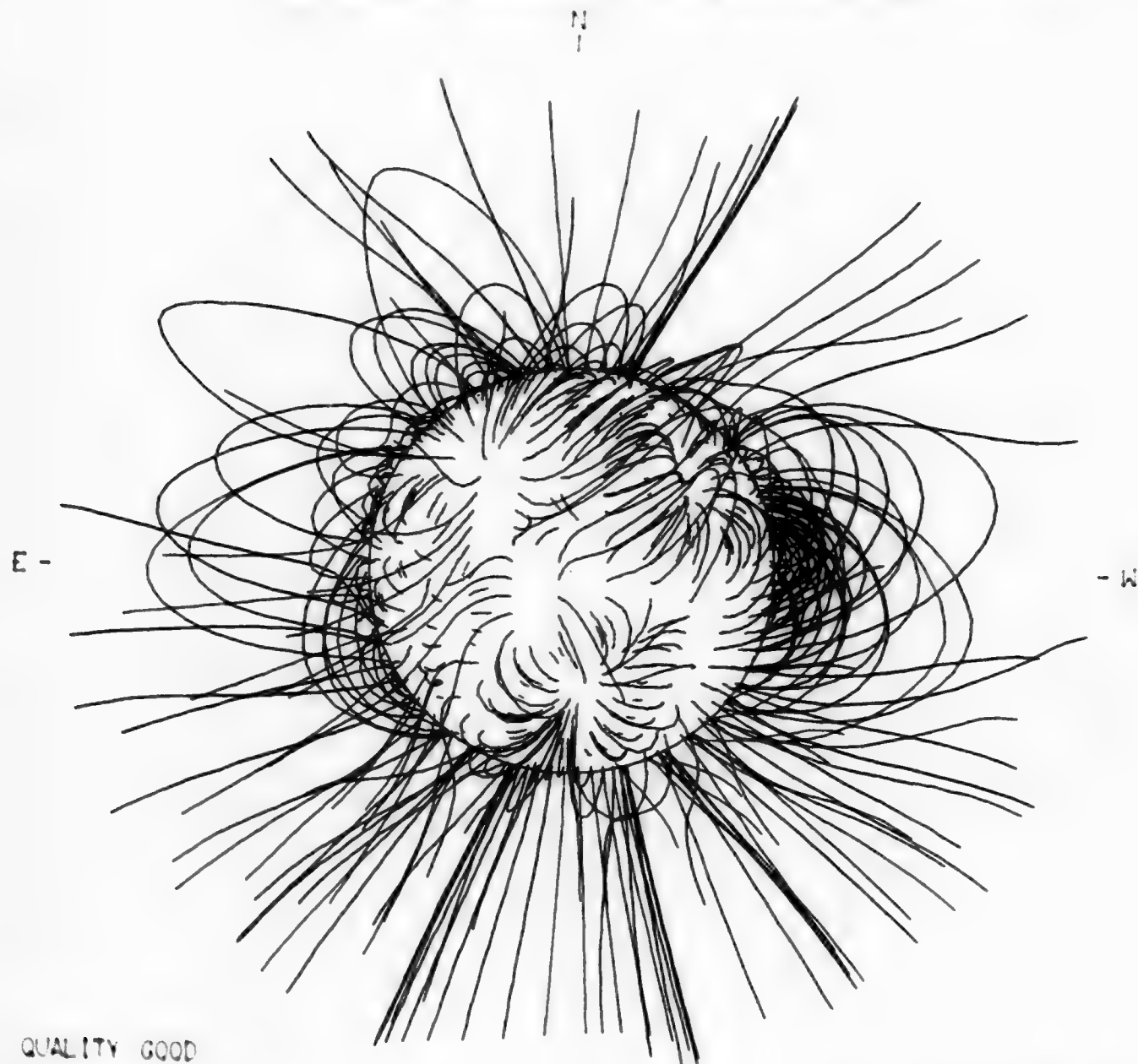
DATA WINDOW 1497.00

!  
S

ROT. 1497 LONG. 180°

12.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

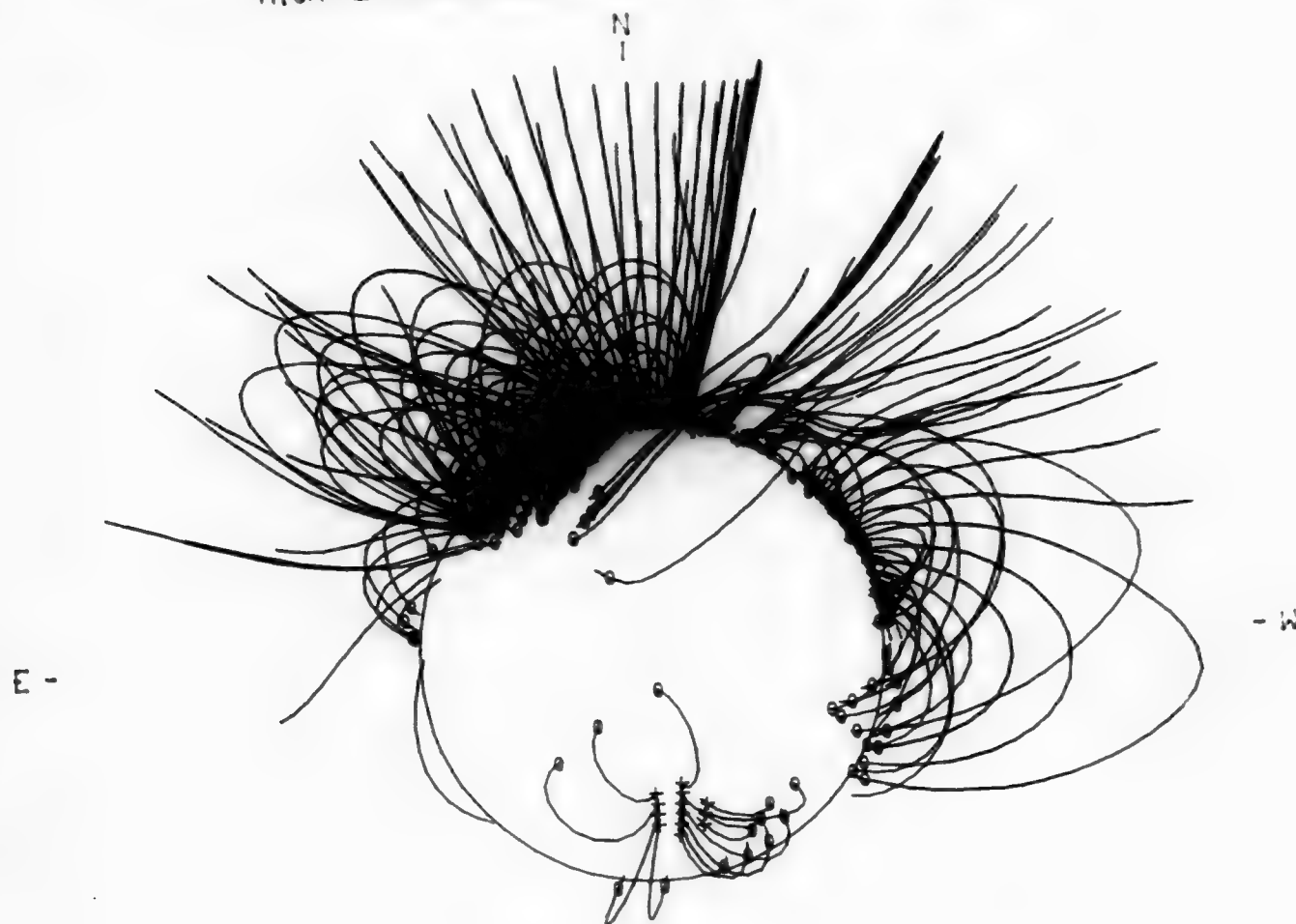
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 170°

13.0 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

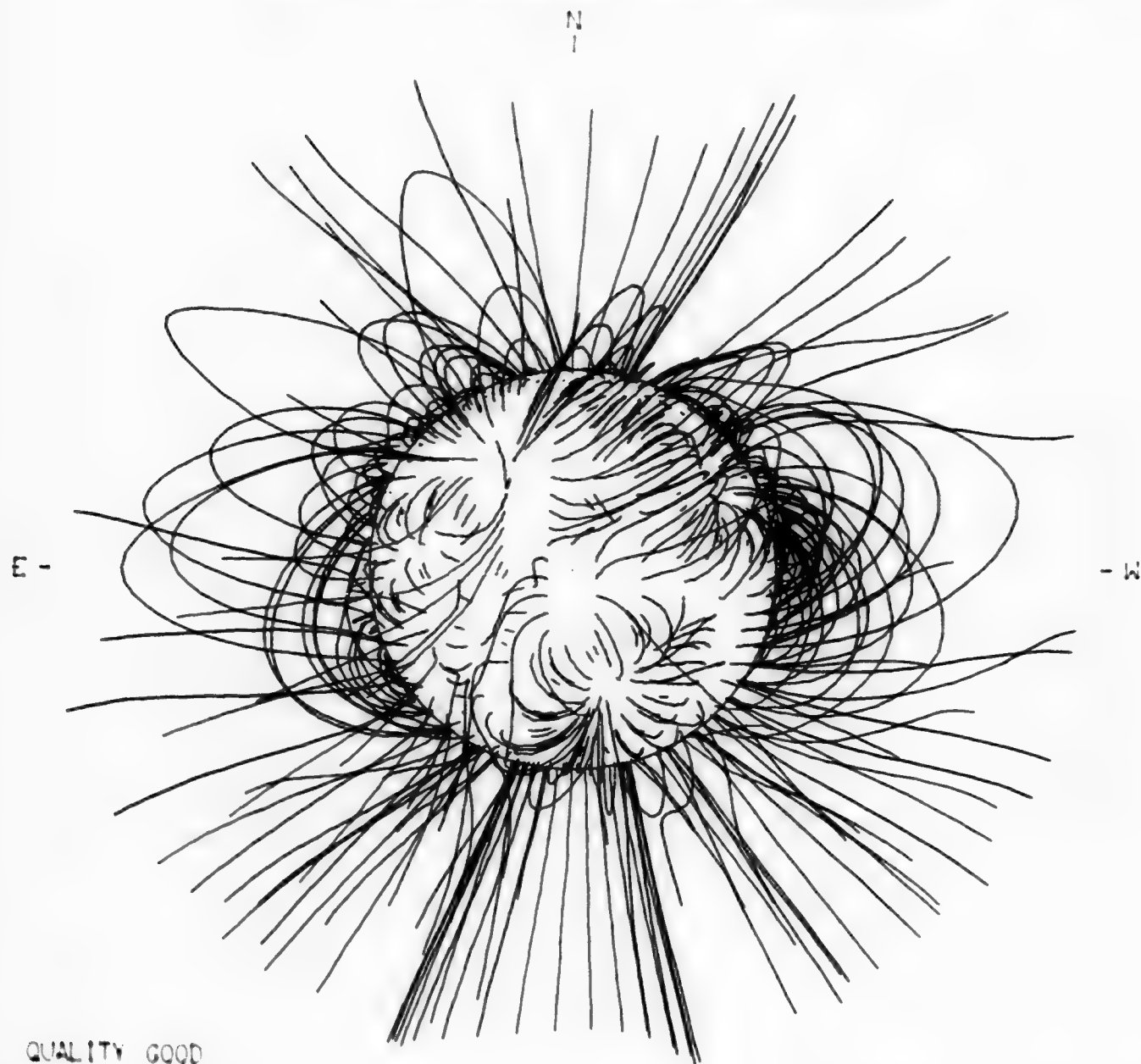


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 170°  
13.0 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.00

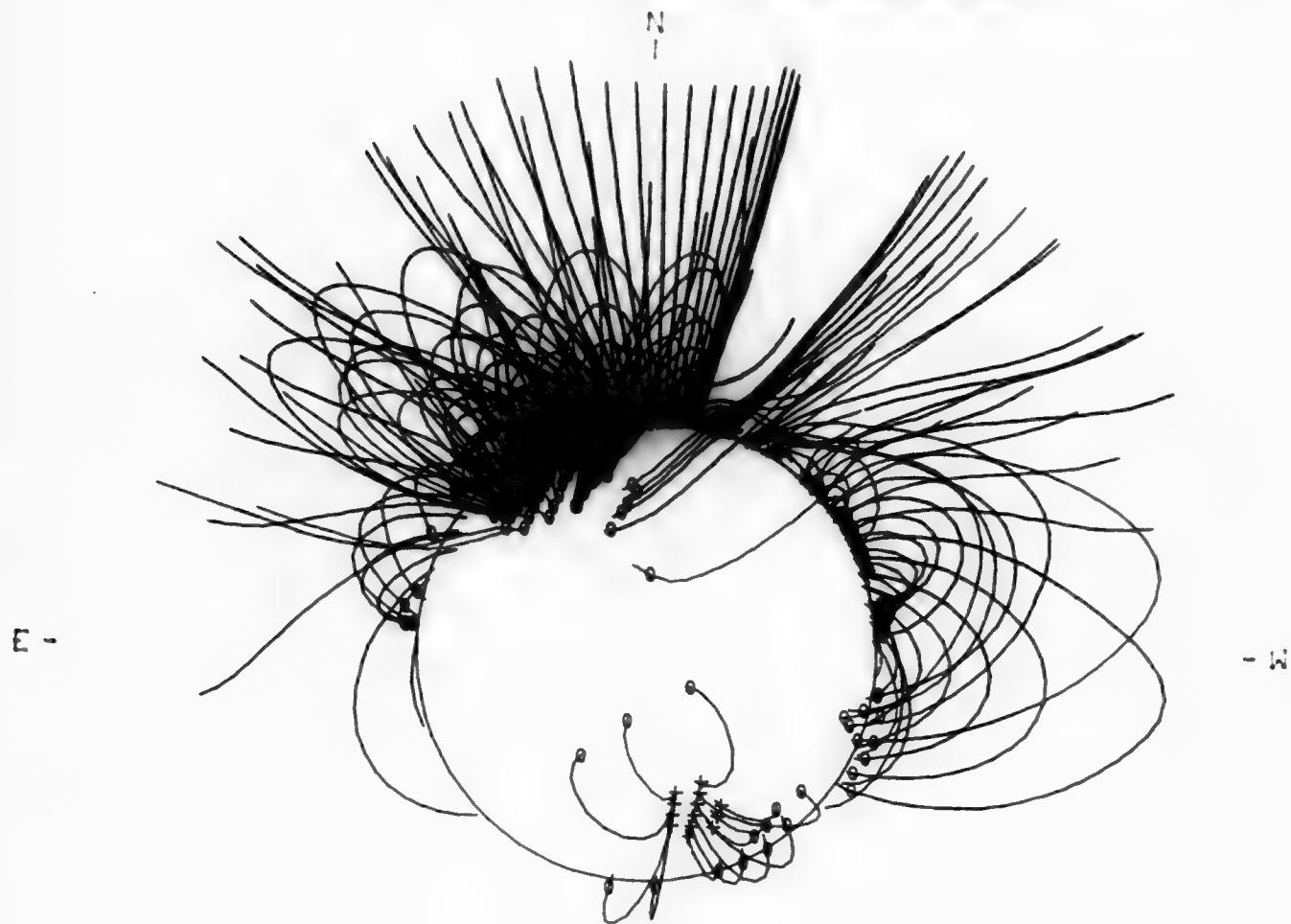
1  
S

ROT. 1497 LONG. 160°

13.7 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

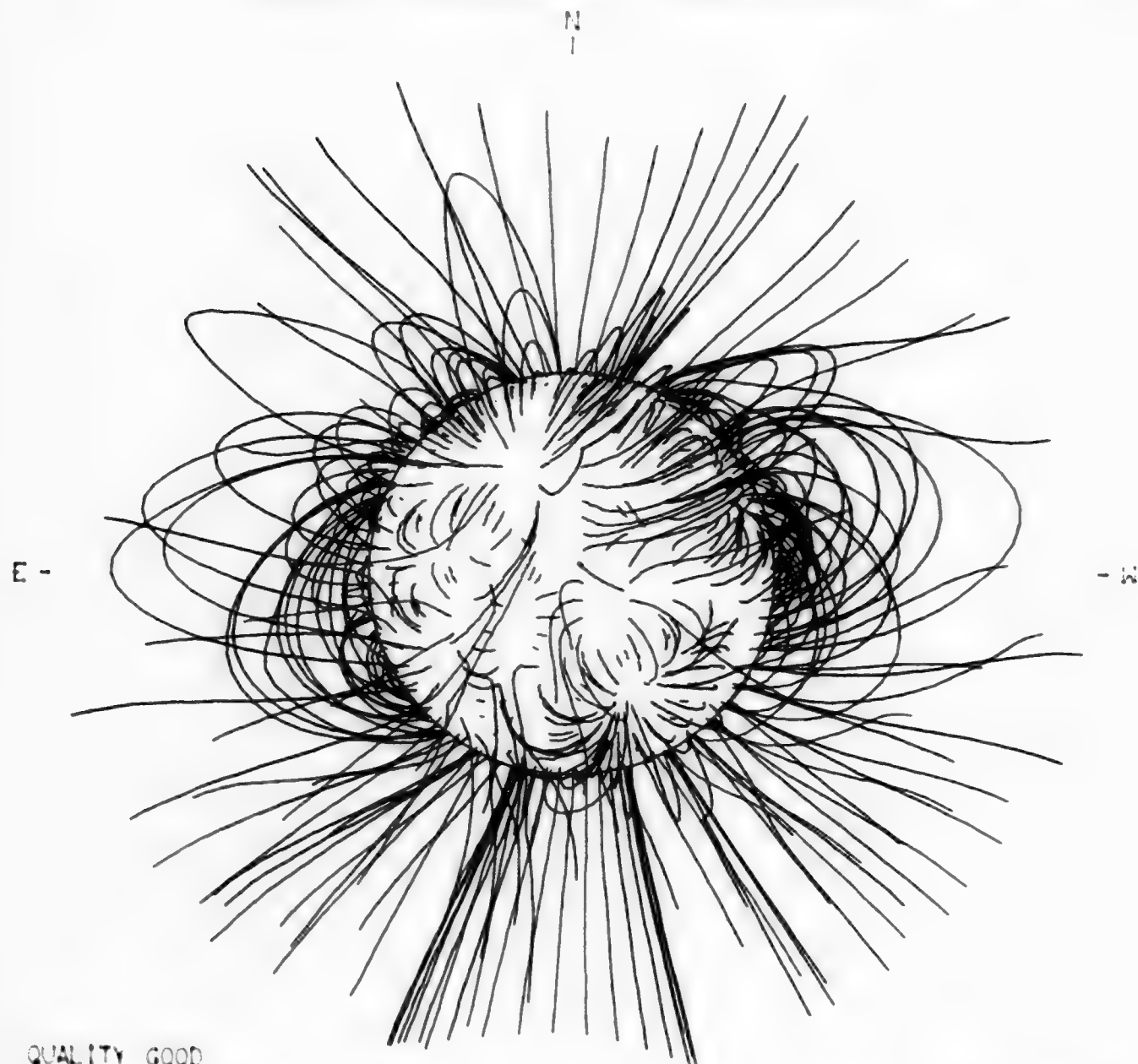
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 160°

13.7 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

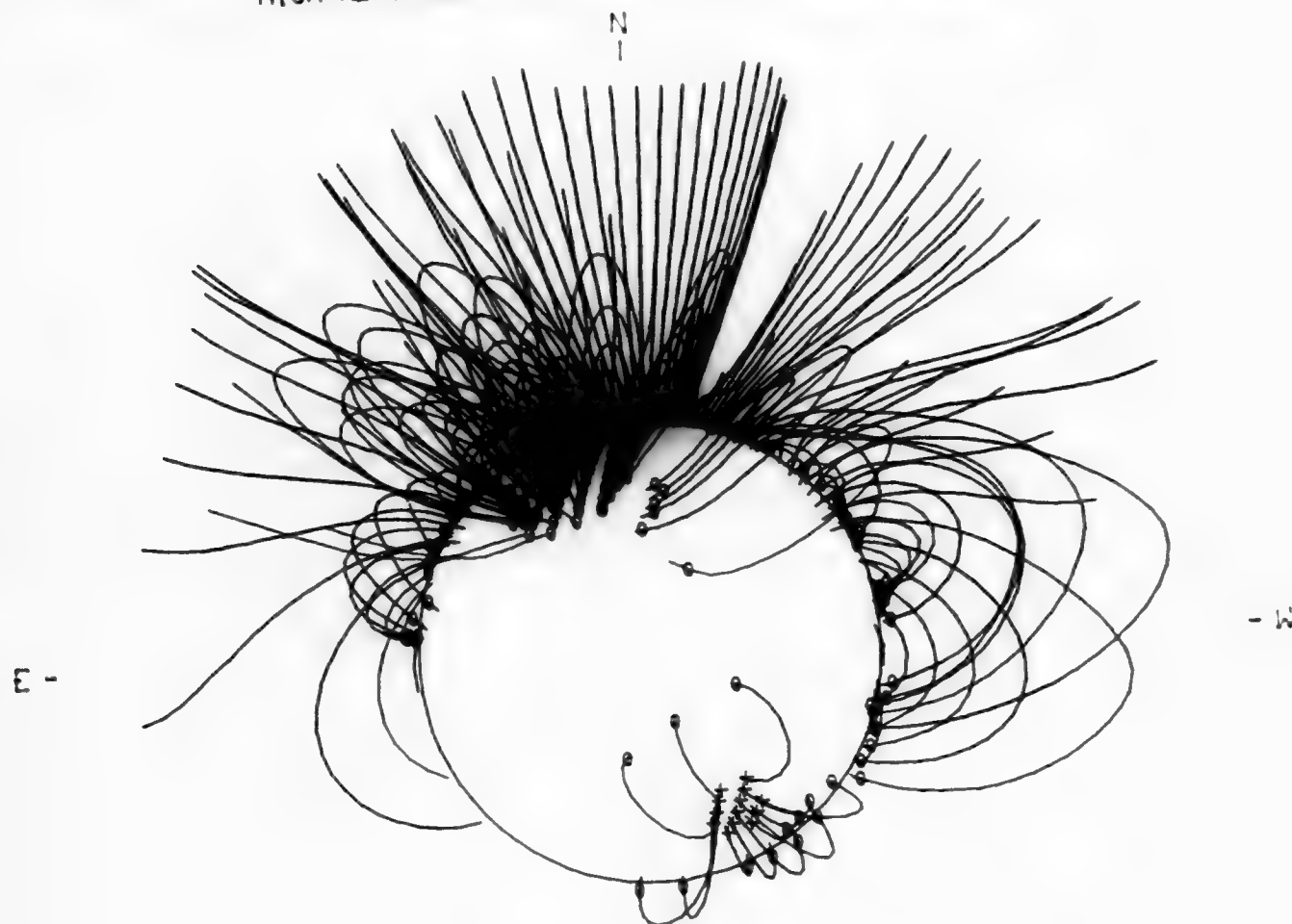
DATA WINDOW 1497.00

N  
|  
S

ROT. 1497 LONG. 150°

14.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

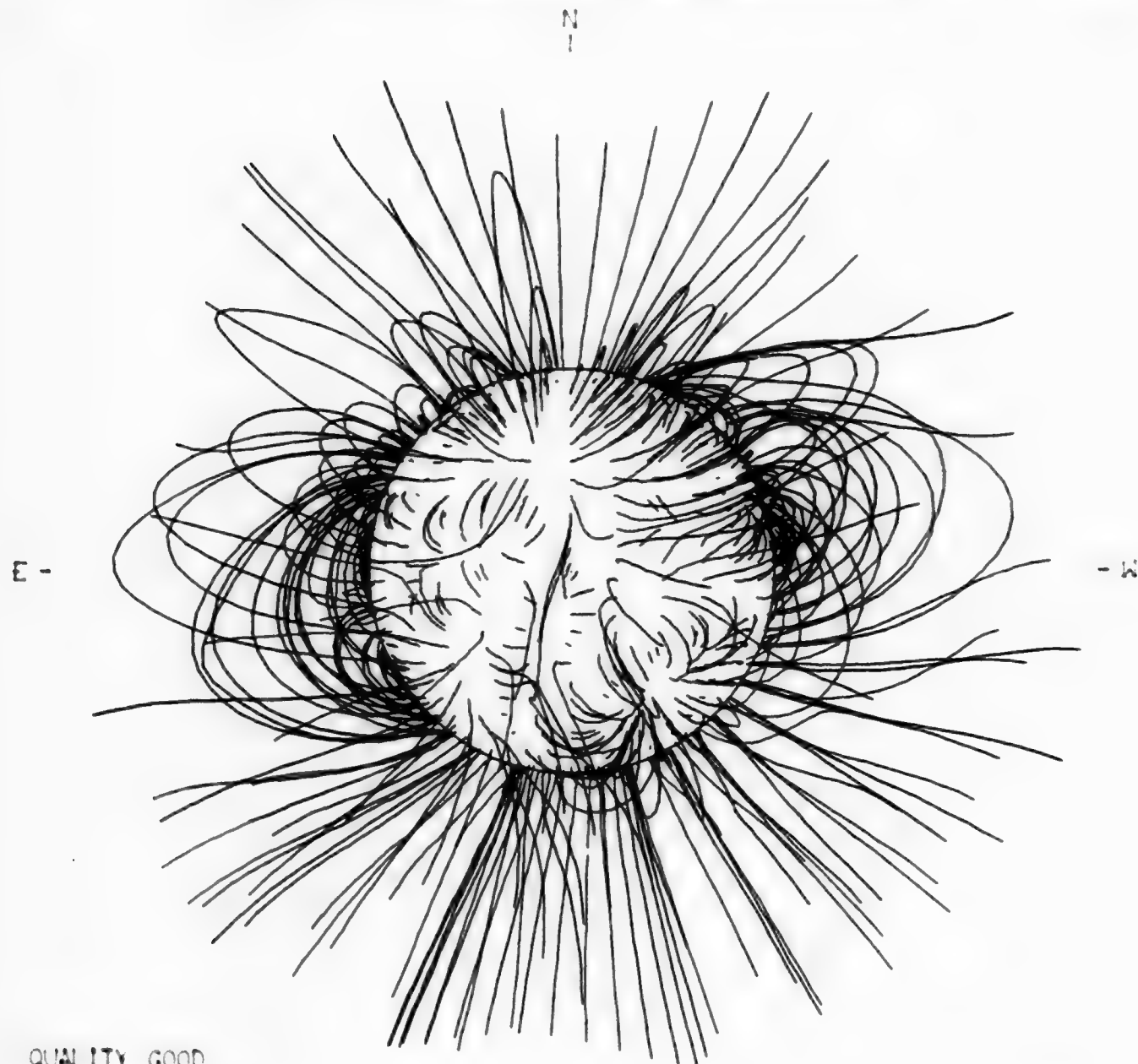


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 150°  
14.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

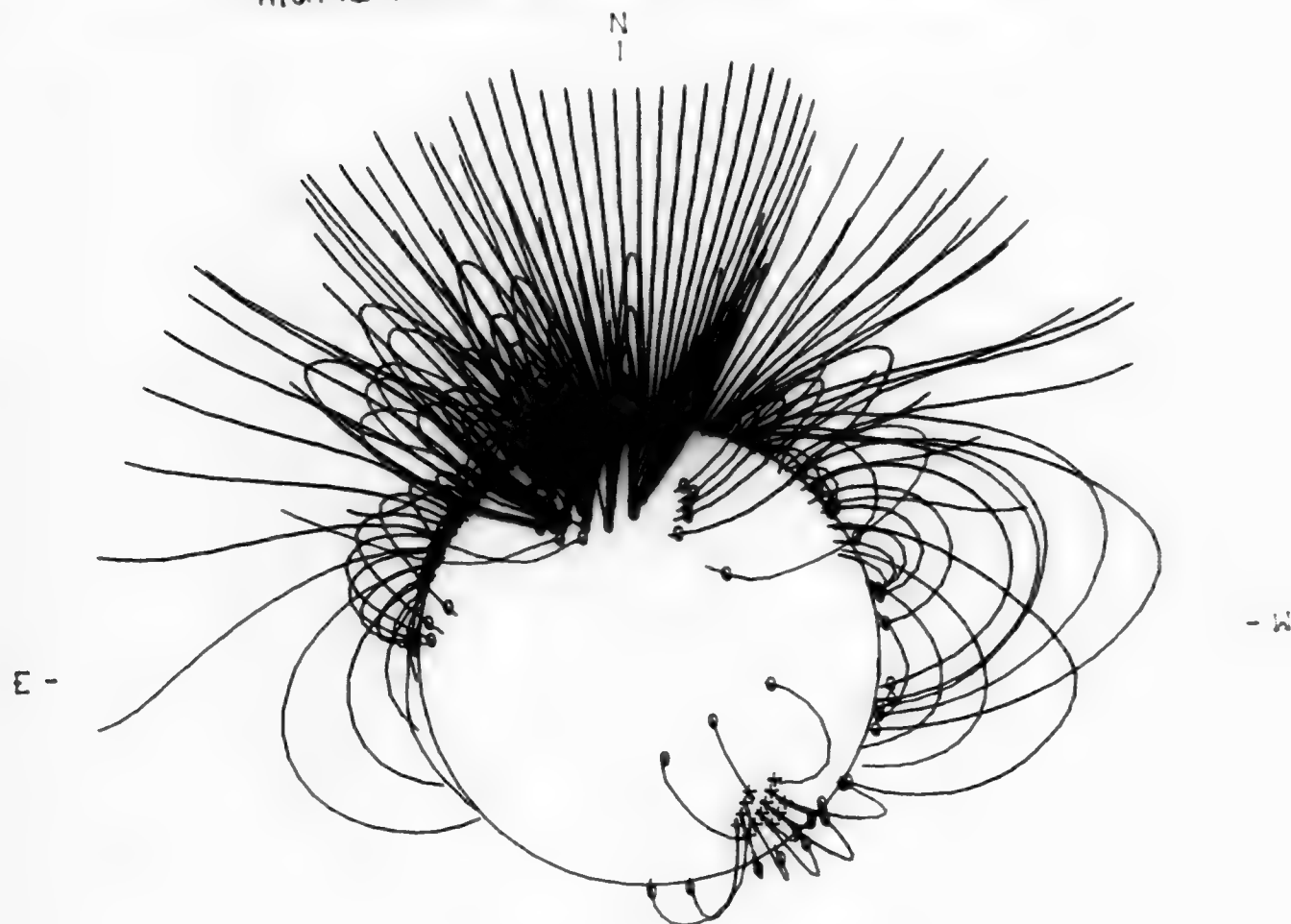
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 140°

15.3 AUG 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

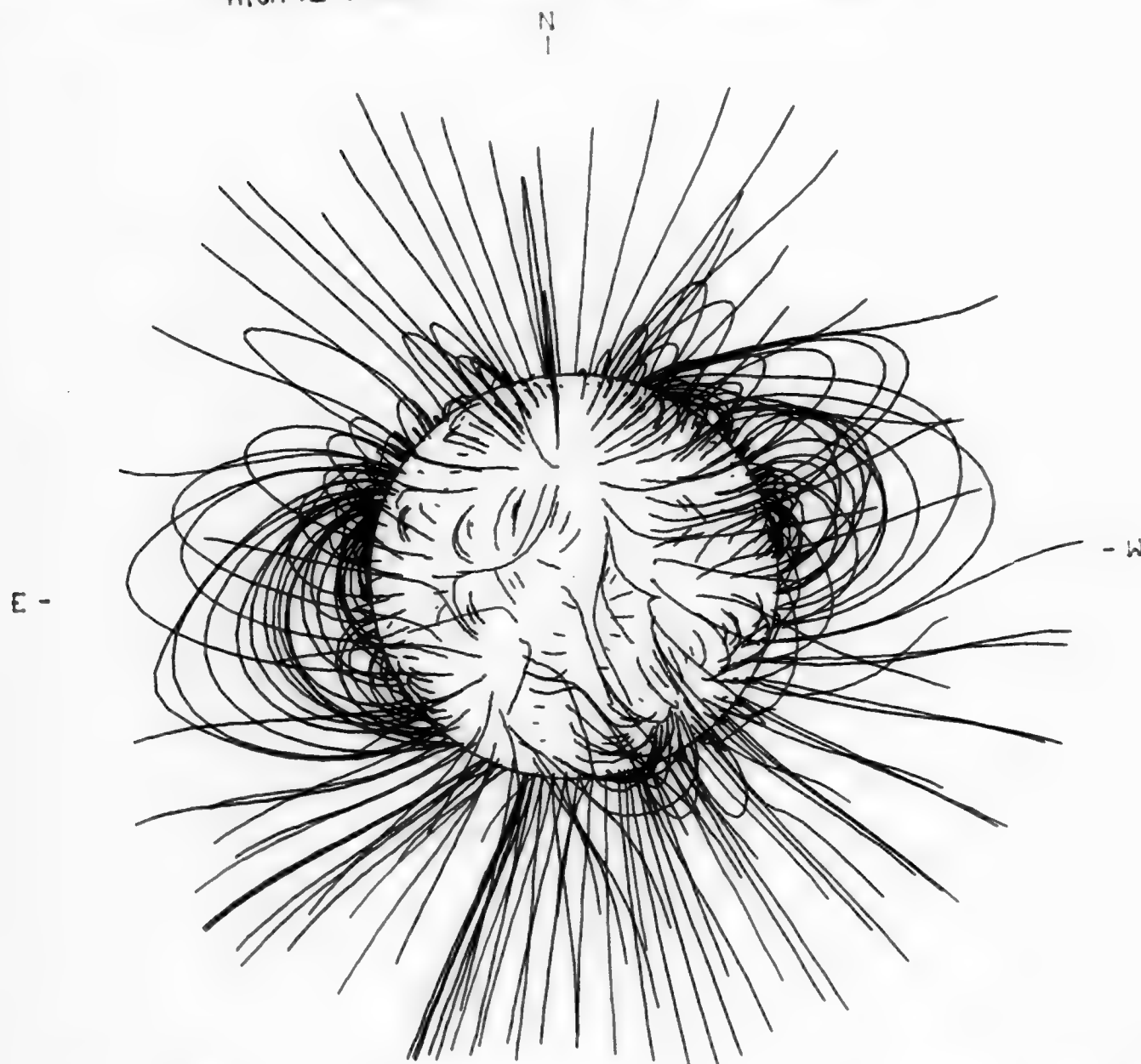


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 140°  
15.3 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

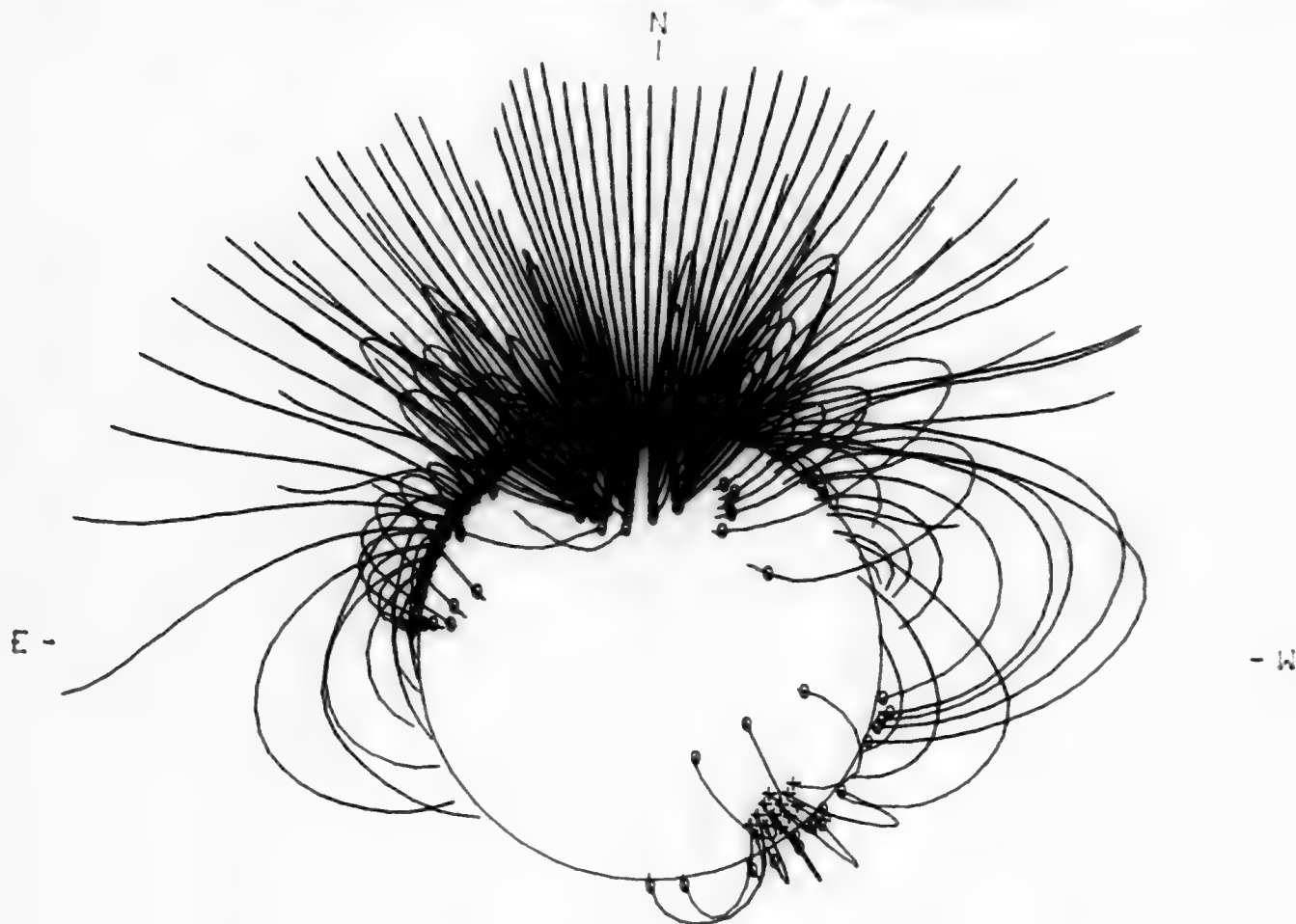


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 130°  
16.0 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

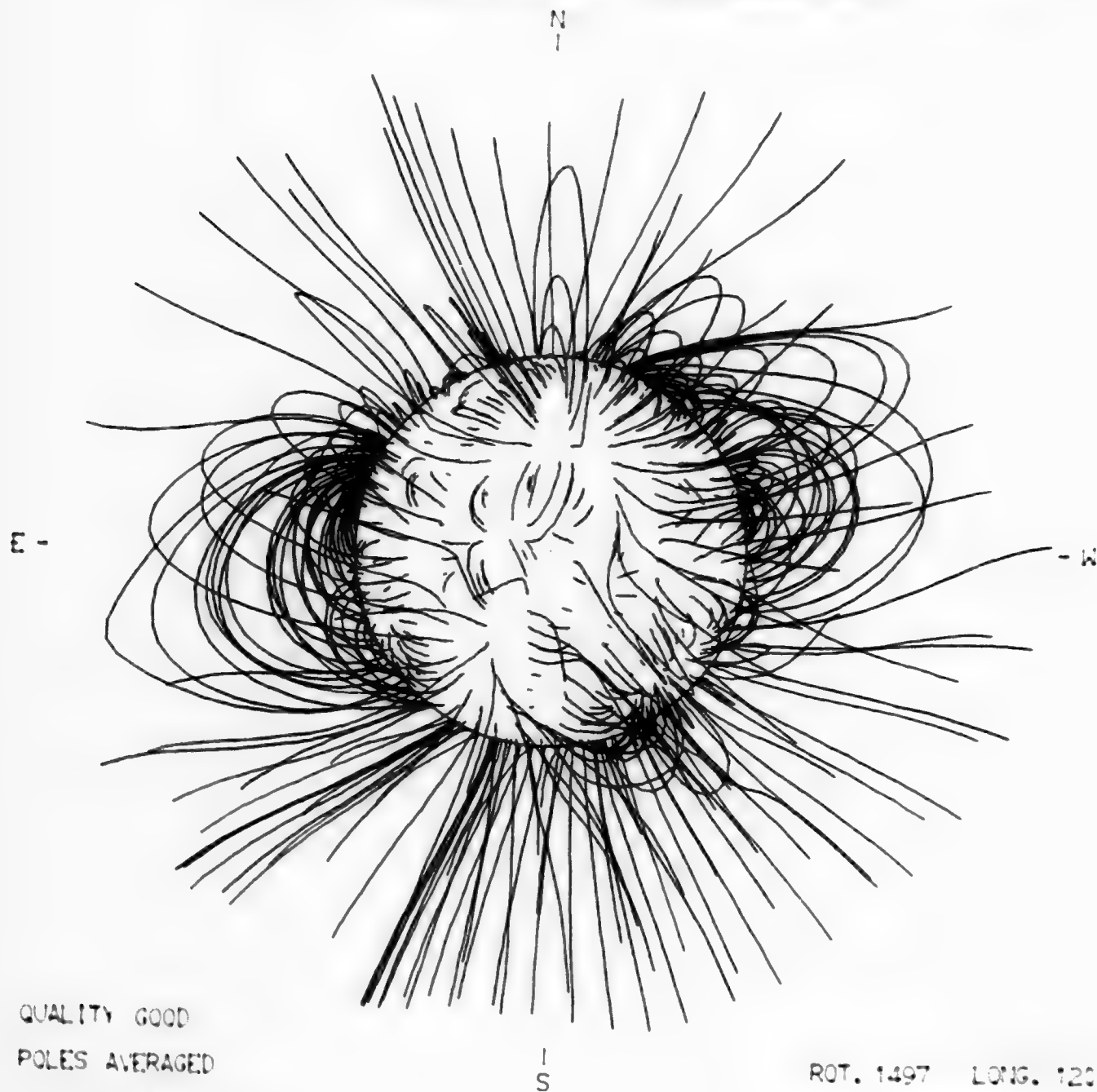
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 130°

16.0 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

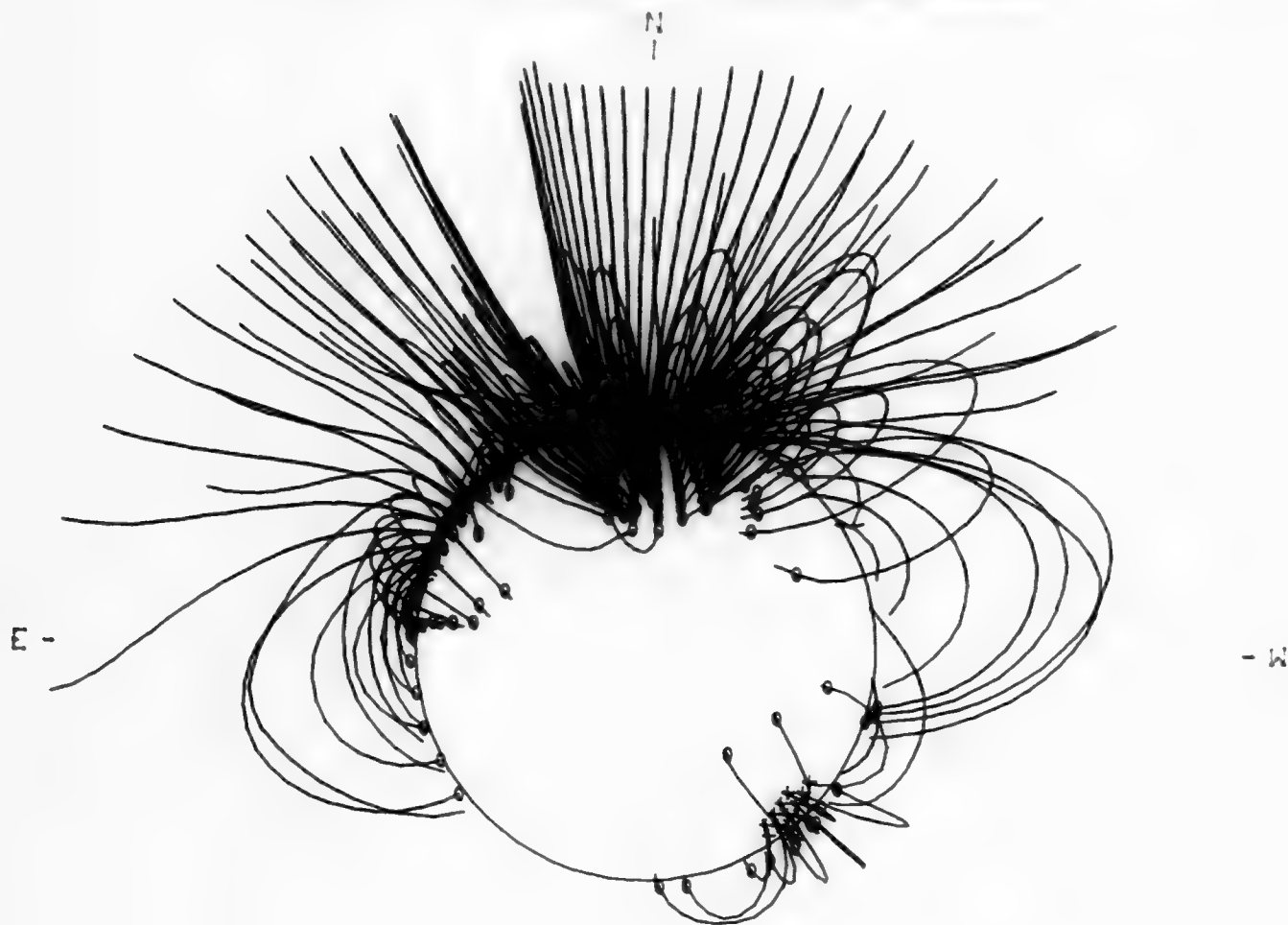
DATA WINDOW 1497.00

ROT. 1497 LONG. 120°

16.8 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

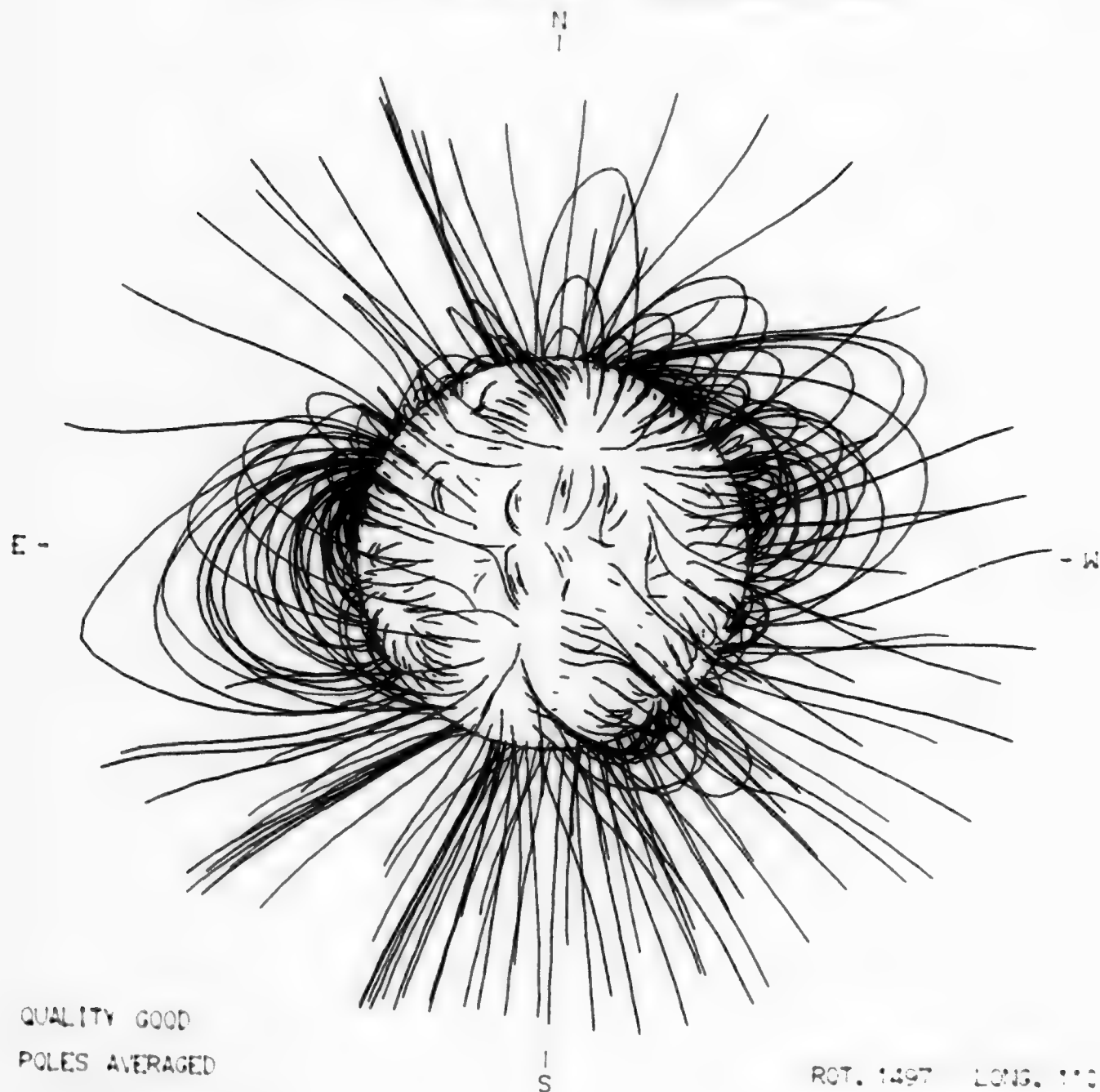
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 120°

16.8 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

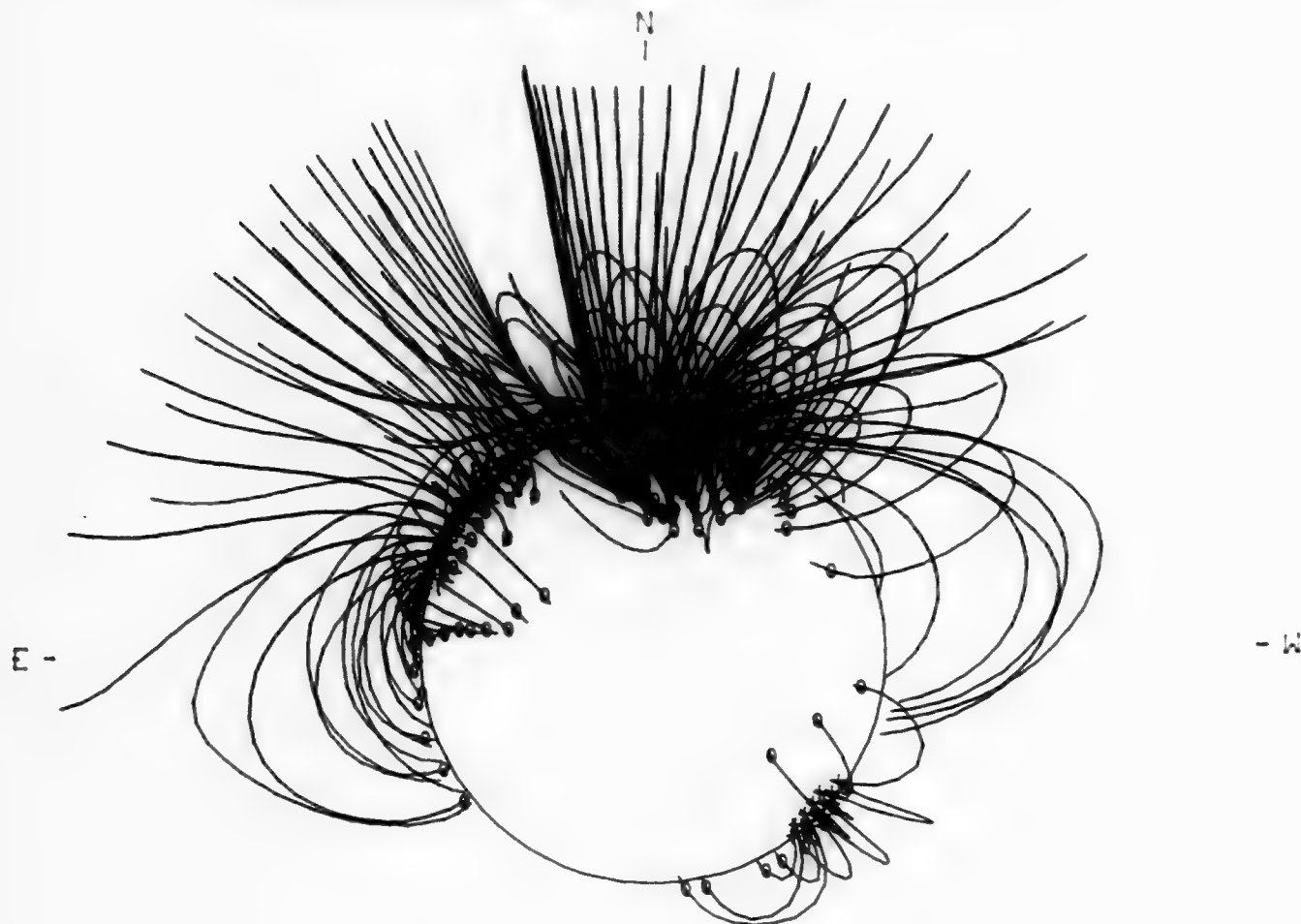
POLES AVERAGED

DATA WINDOW 1497.00

RCT. 1497 LONG. 110°

17.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

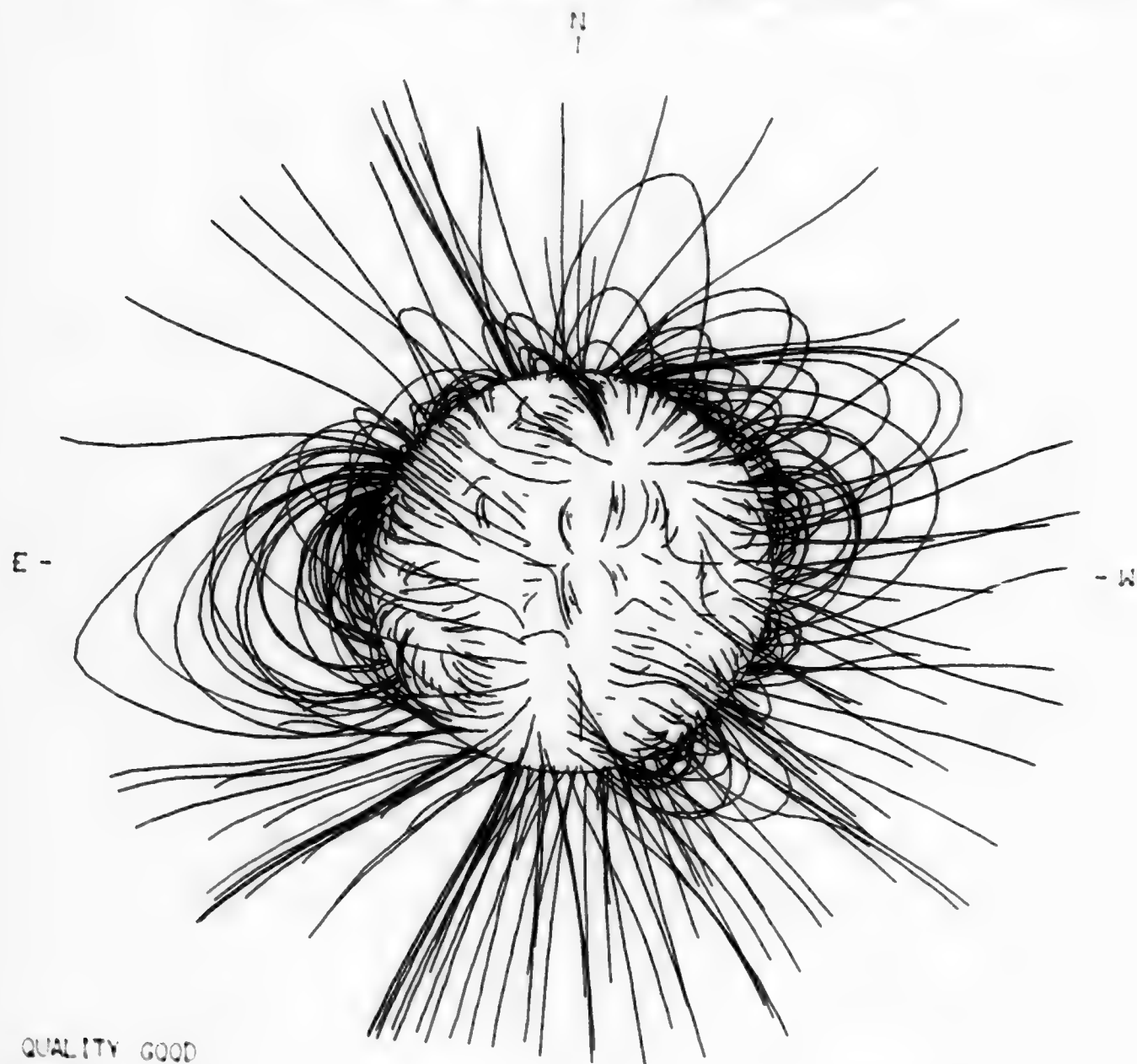
DATA WINDOW 1497.00

S

ROT. 1497 LONG. 110°

17.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

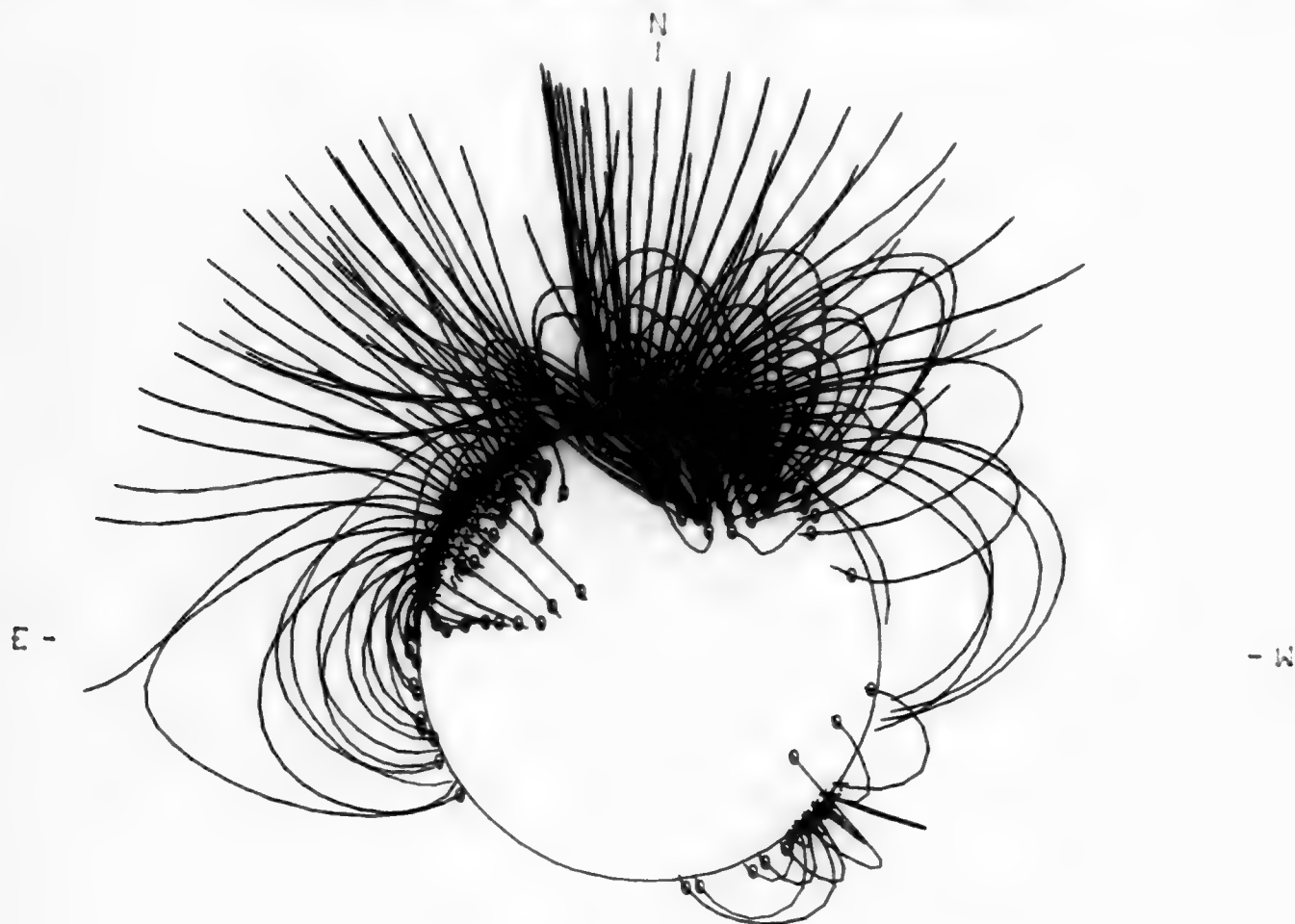
DATA WINDOW 1497. 0

I  
S

ROT. 1497 LONG. 100°

18.3 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

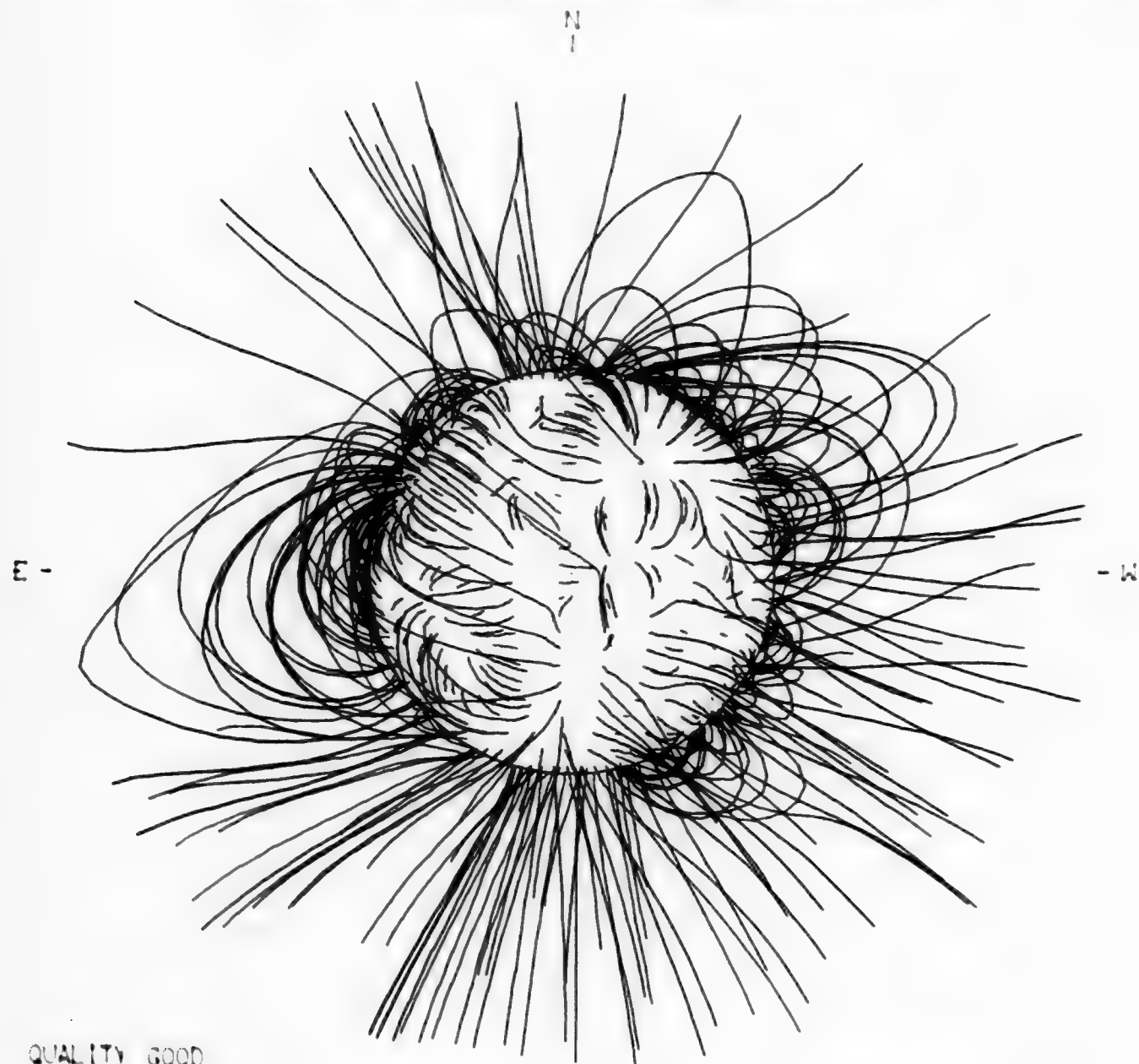
DATA WINDOW 1497.00

I  
S

ROT. 1497 LONG. 00°

18.3 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

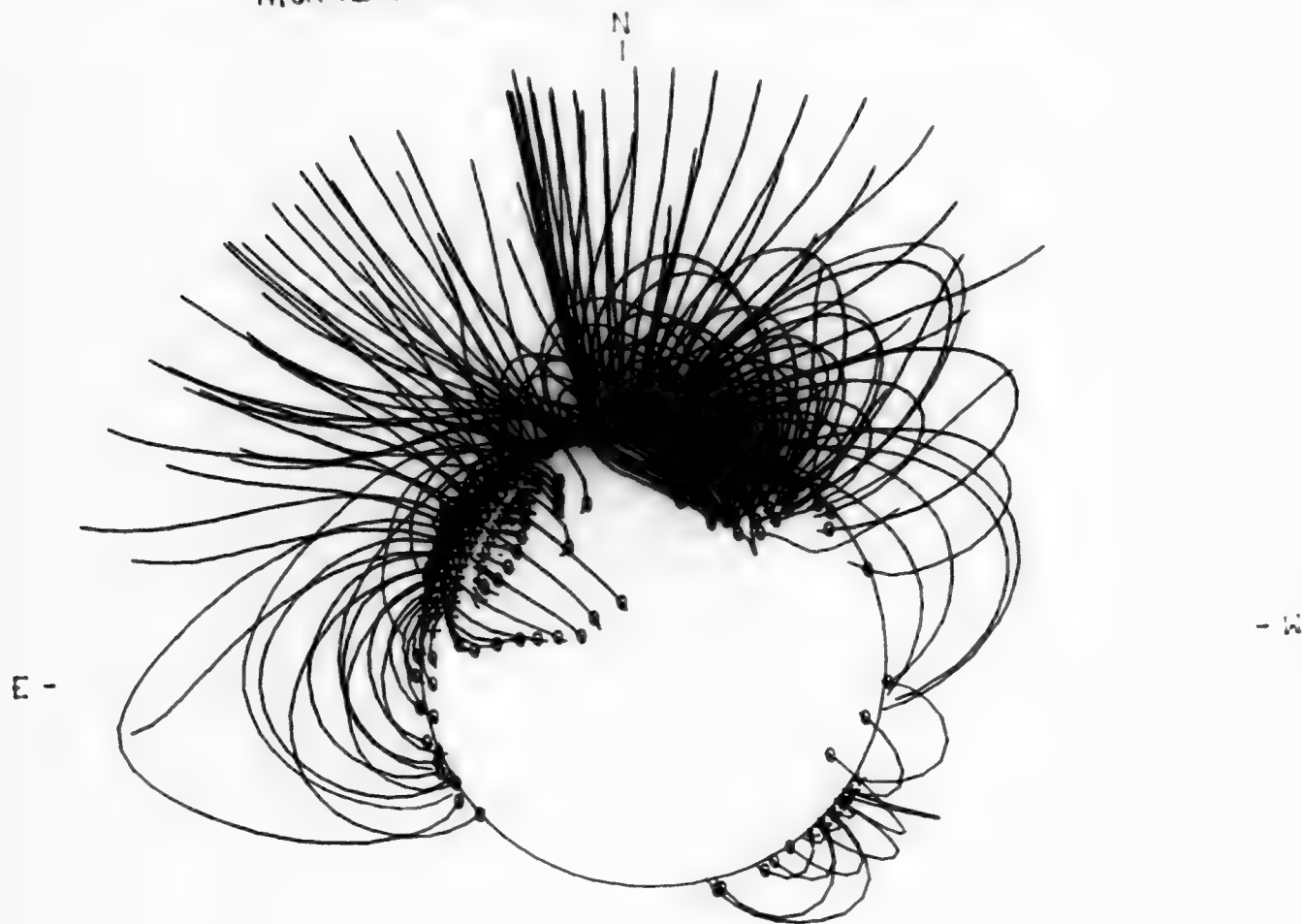
DATA WINDOW 1497.00

S

ROT. 1497 LONG. 90°

19.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

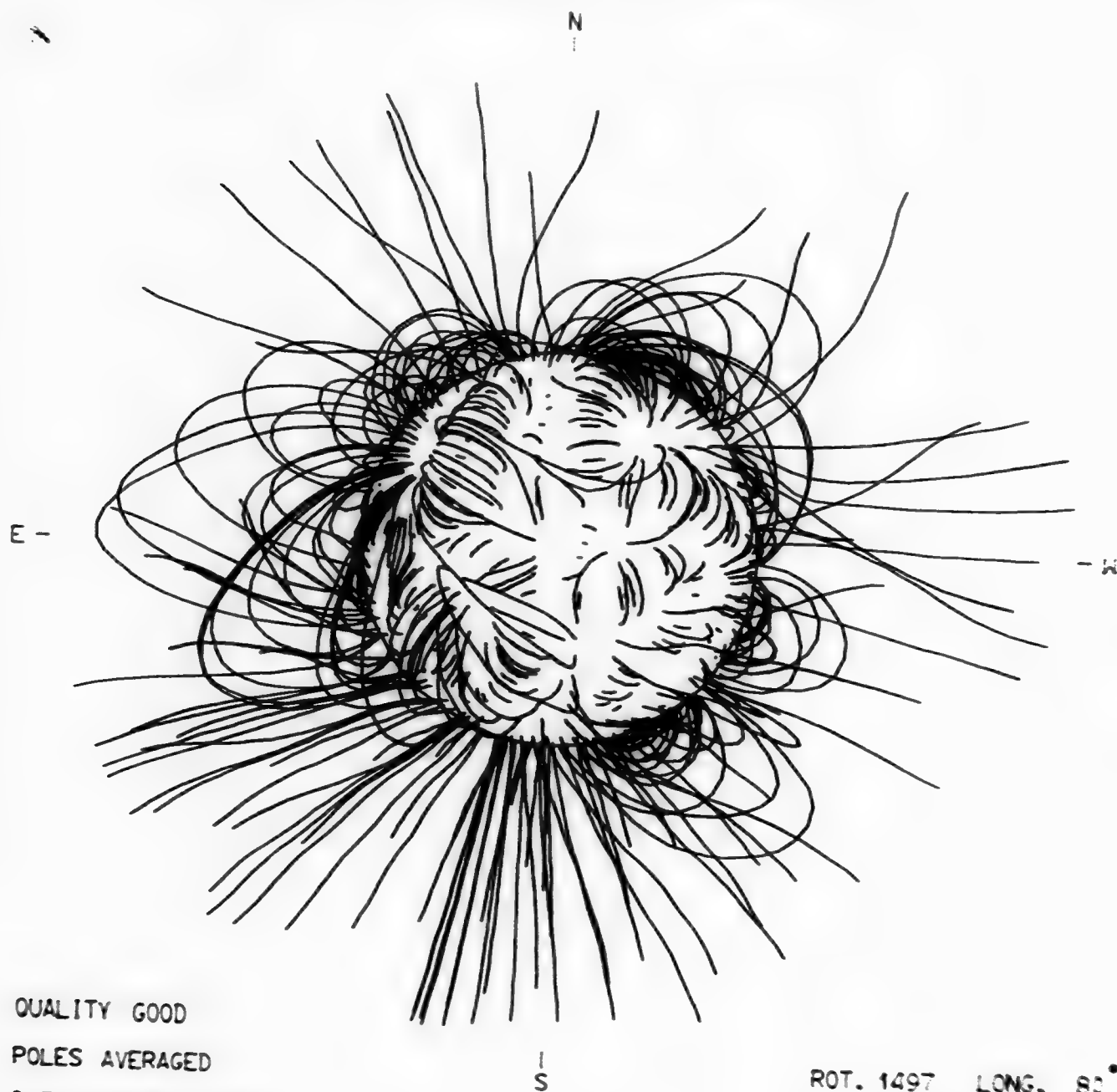


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.00

1  
S

ROT. 1497 LONG. 90°  
19.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

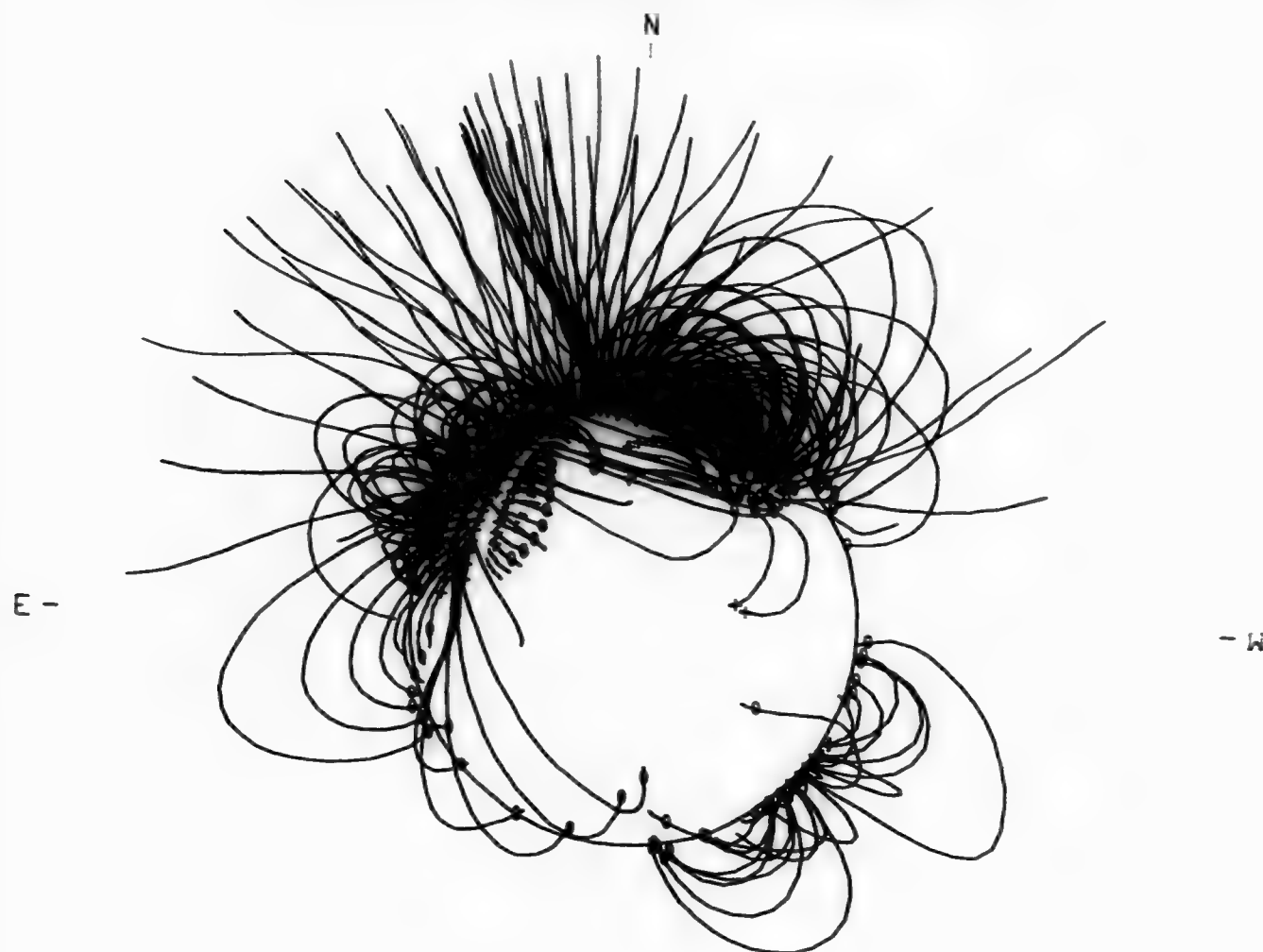
POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1497 LONG. 80°  
19.8 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

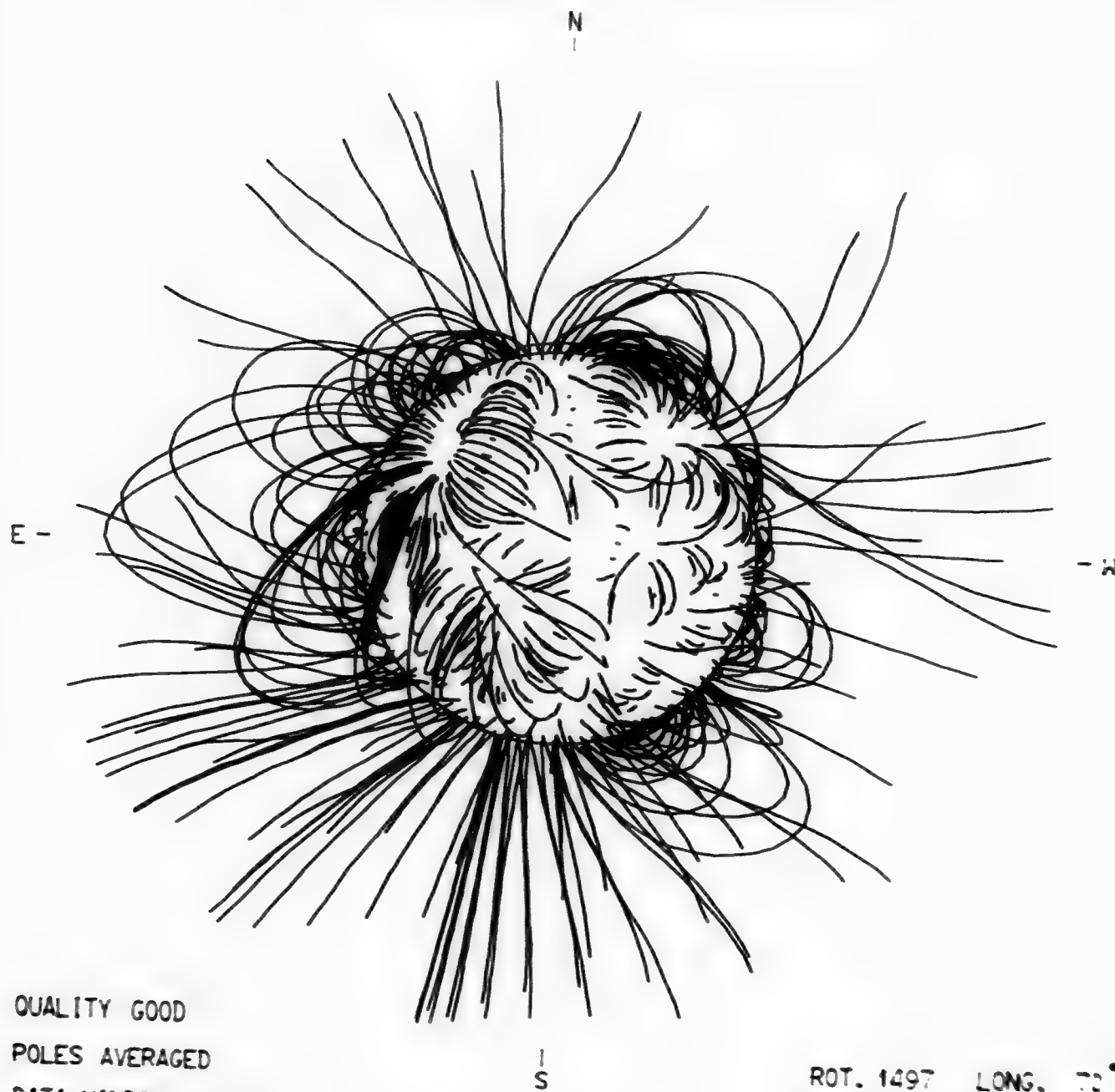
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 80°

19.8 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1497 LONG. 72°  
20.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

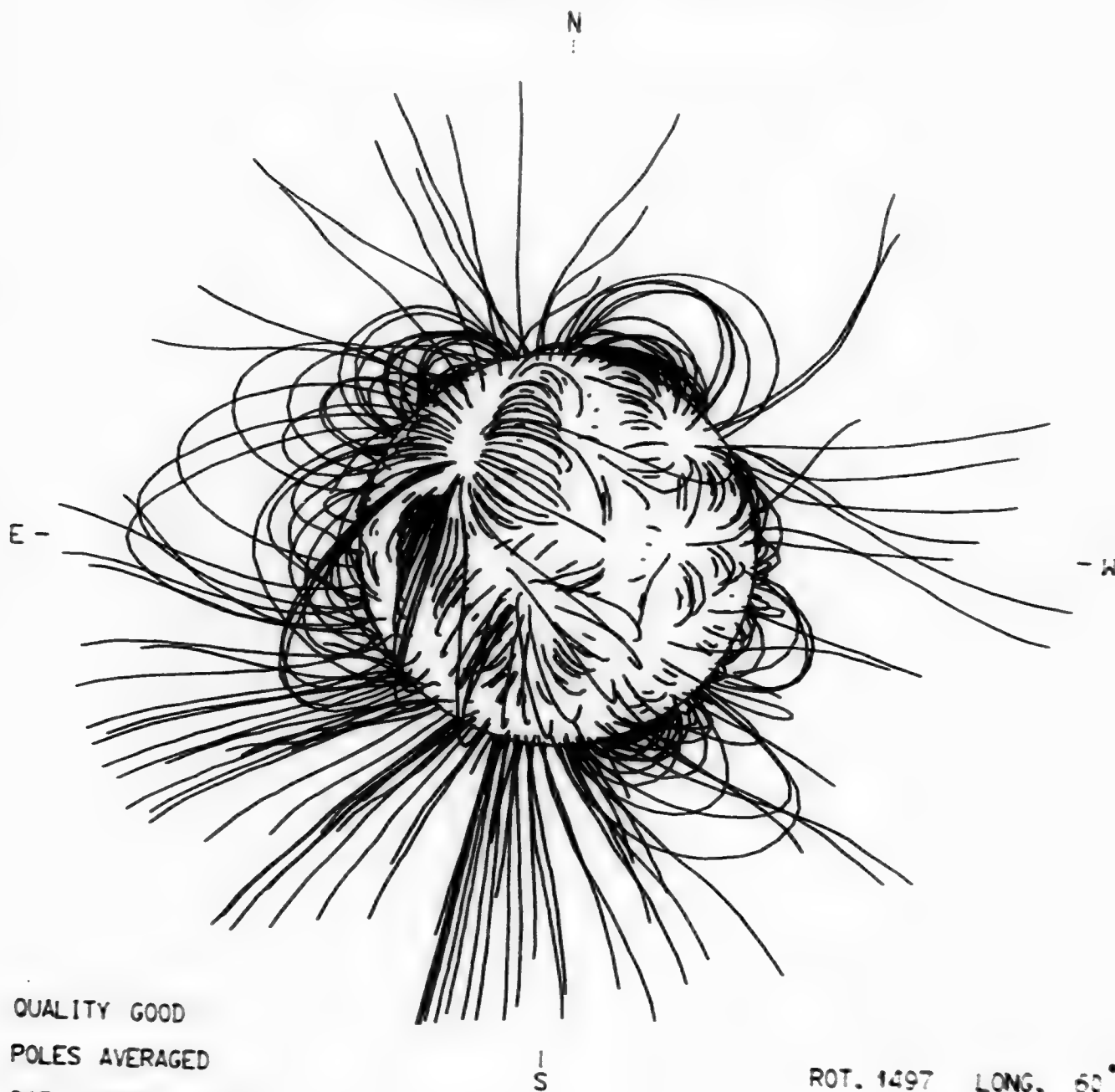
POLES AVERAGED

DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 70°  
20.5 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1497 LONG. 60°  
21.3 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

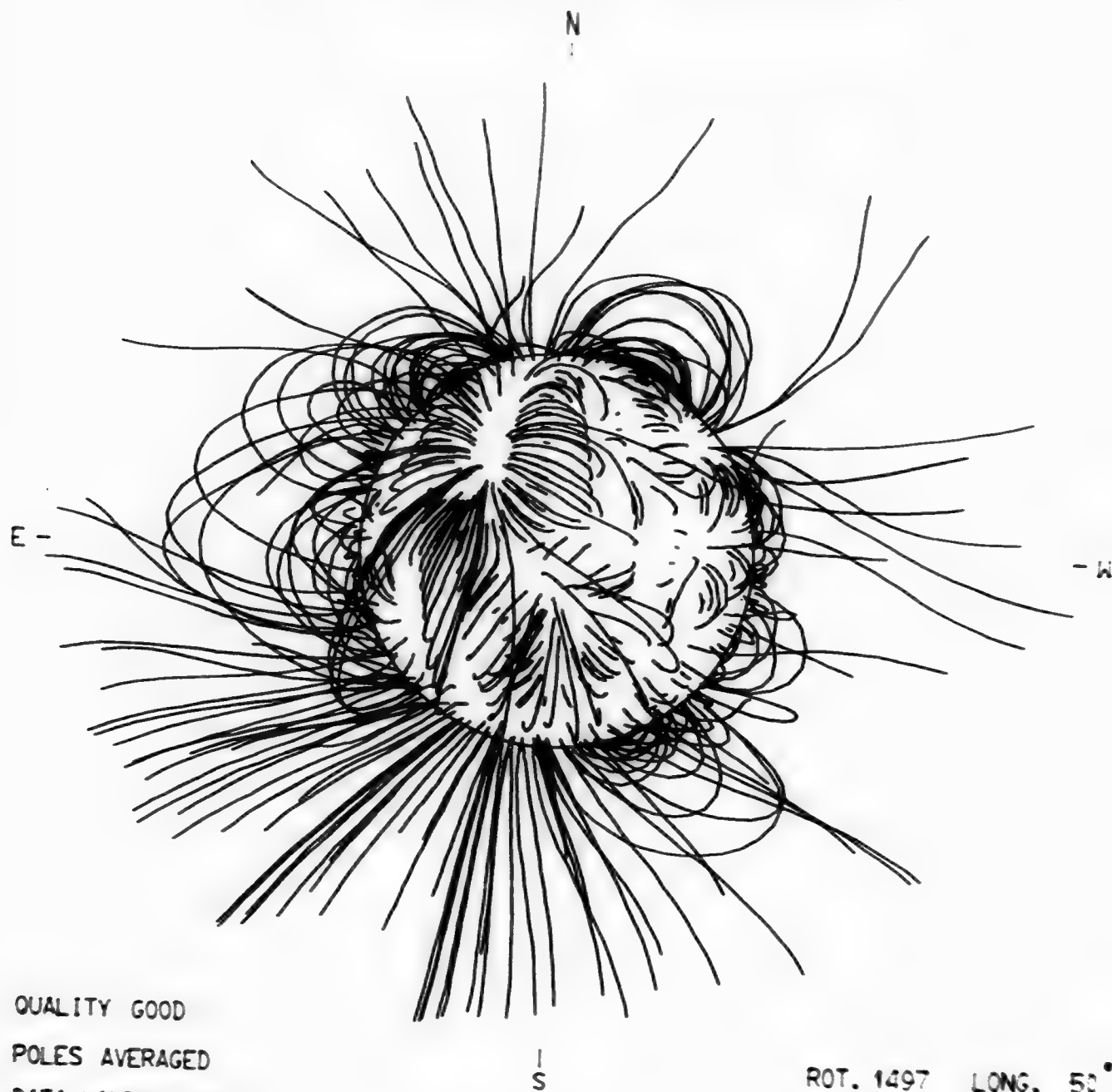


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 60°  
21.3 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



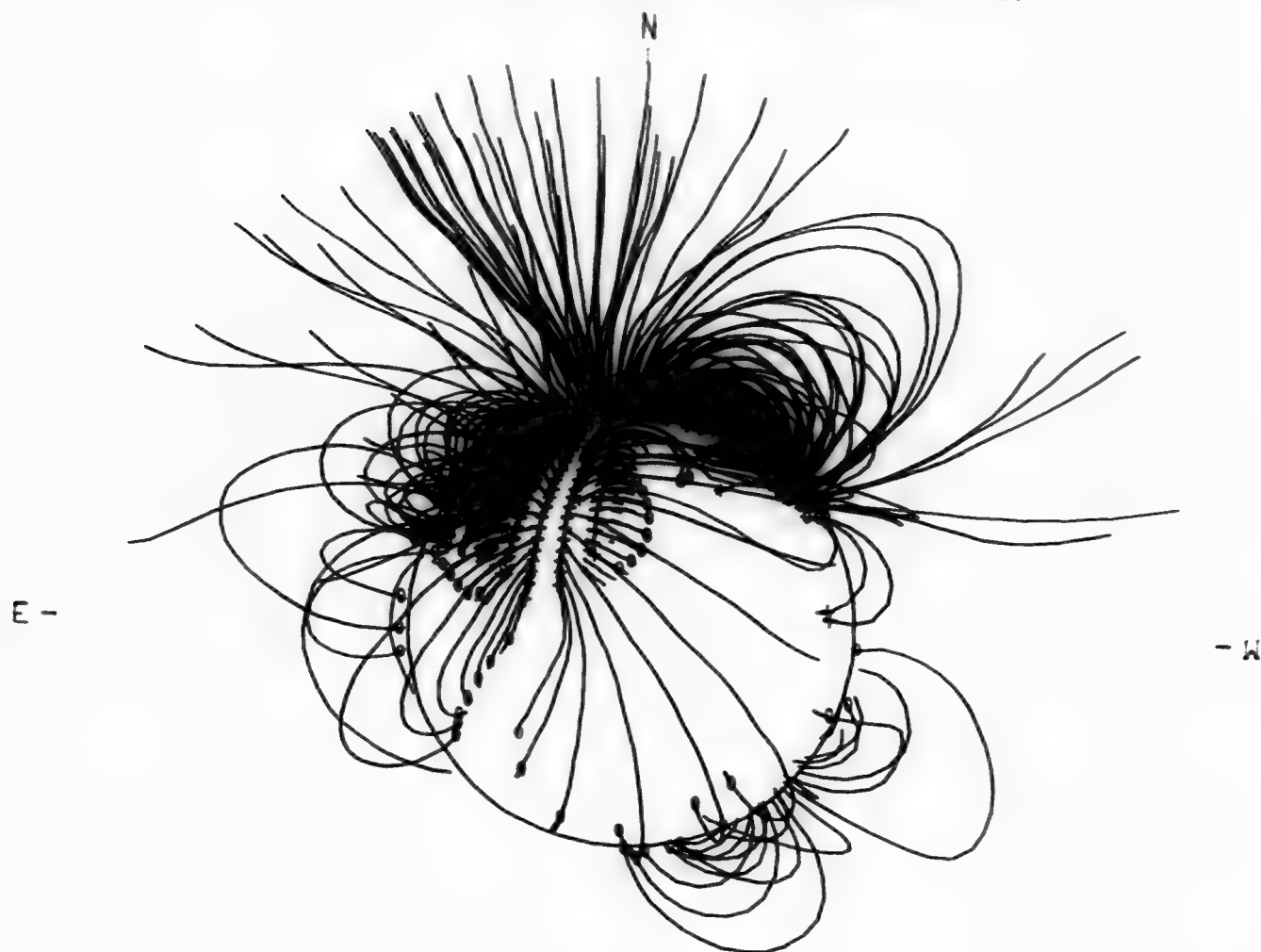
QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1497 LONG. 50°  
22.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

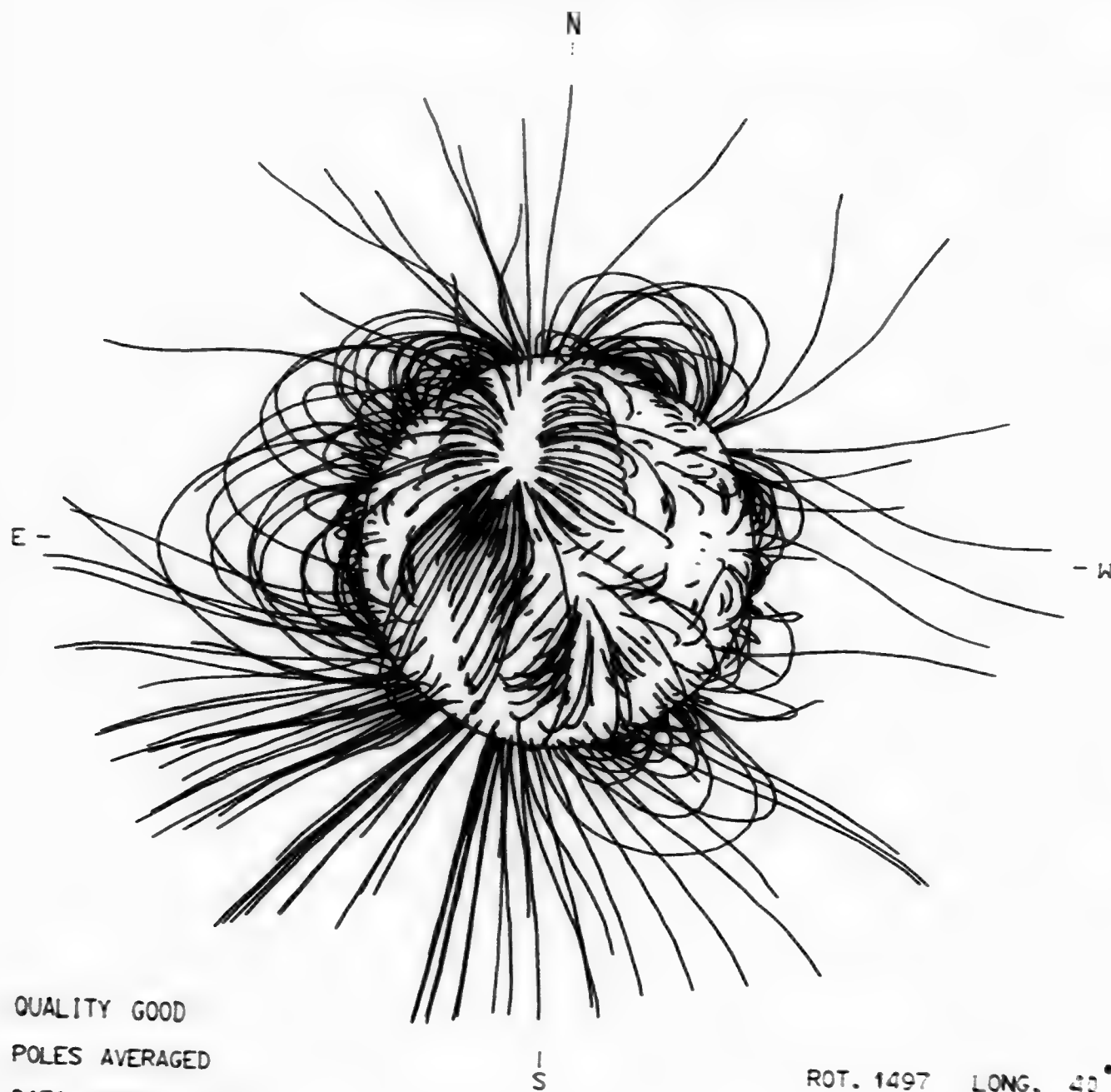
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 53°

22.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

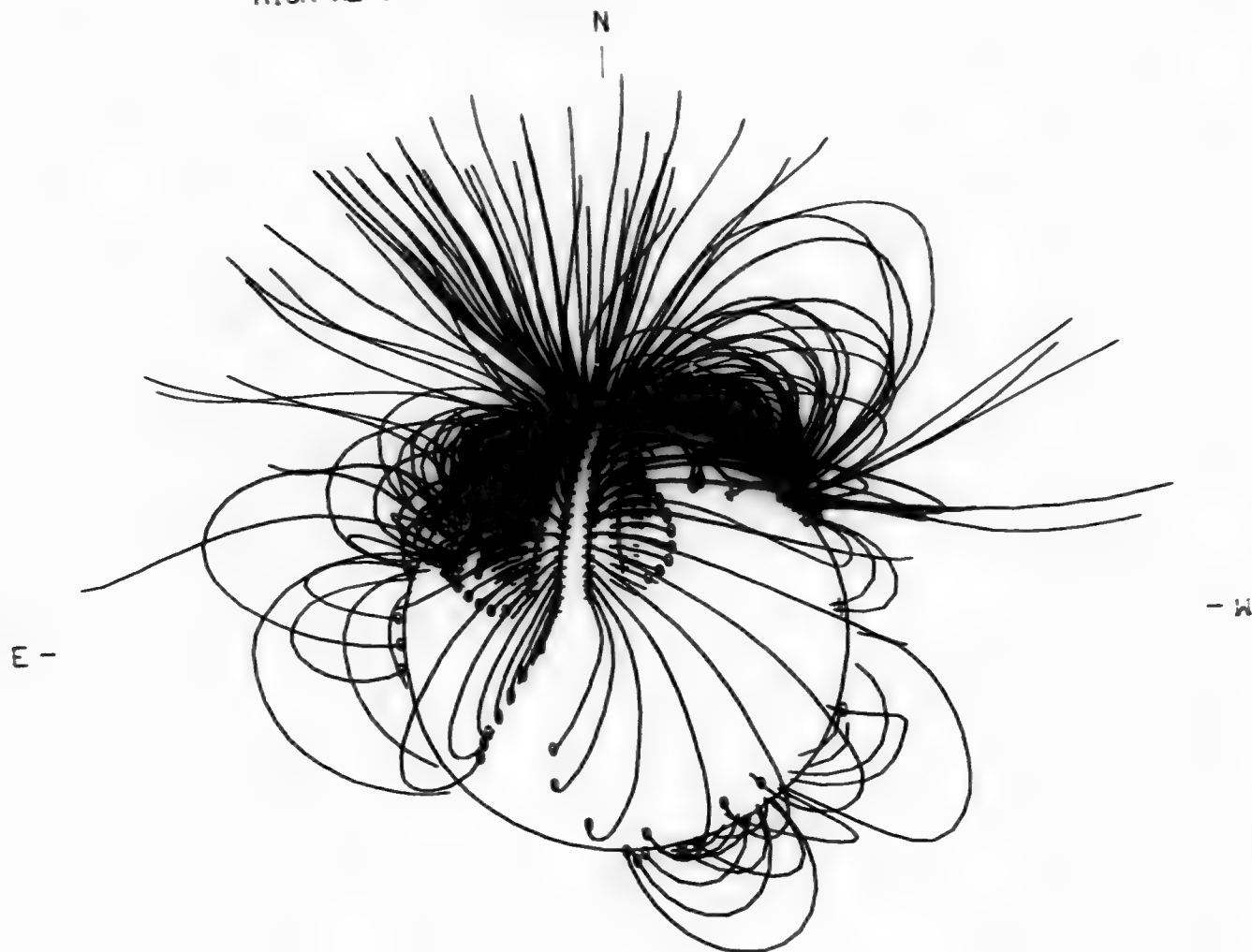
POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1497 LONG. 40°  
22.8 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

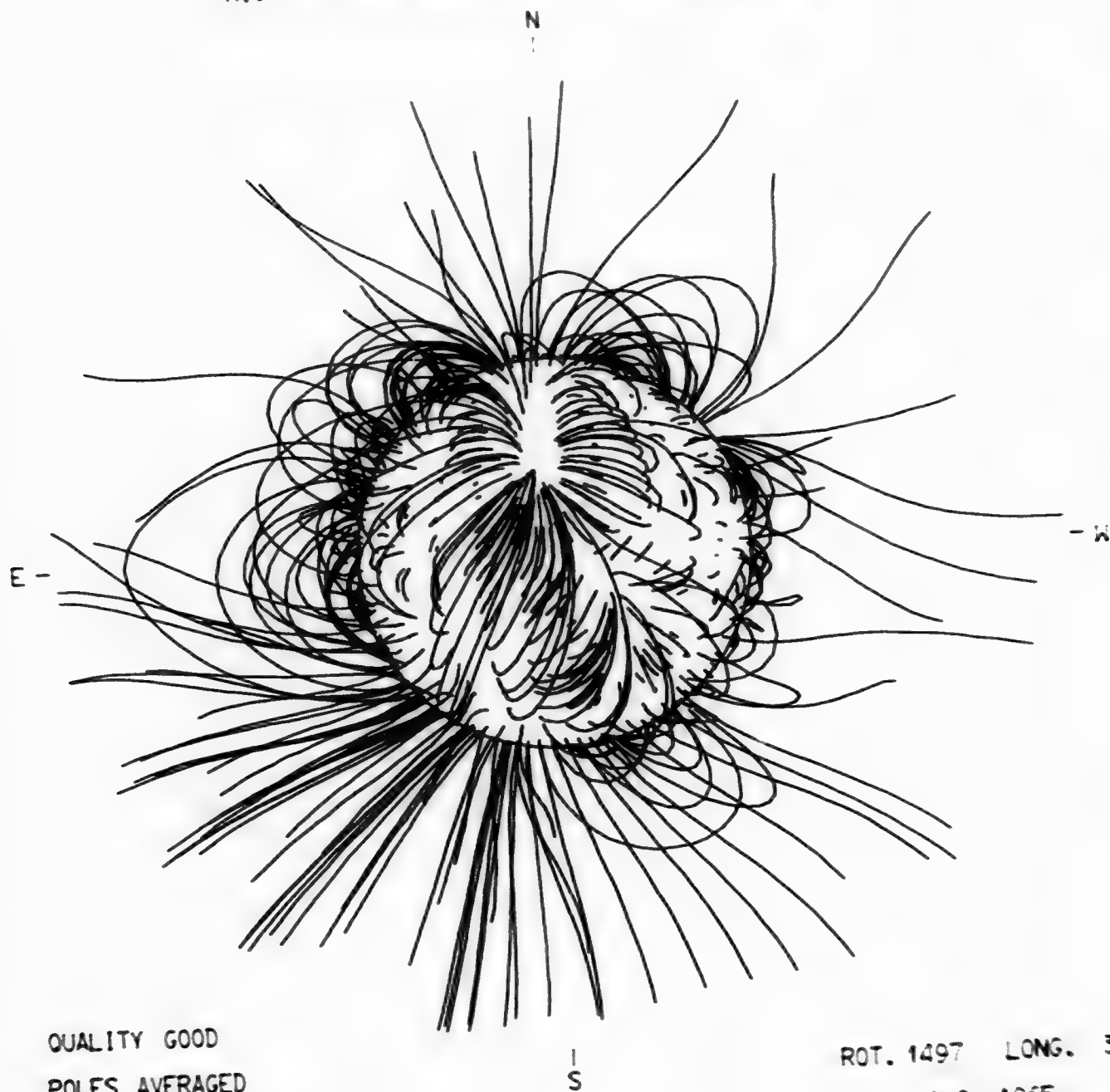


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 40°  
22.8 AUG 1965

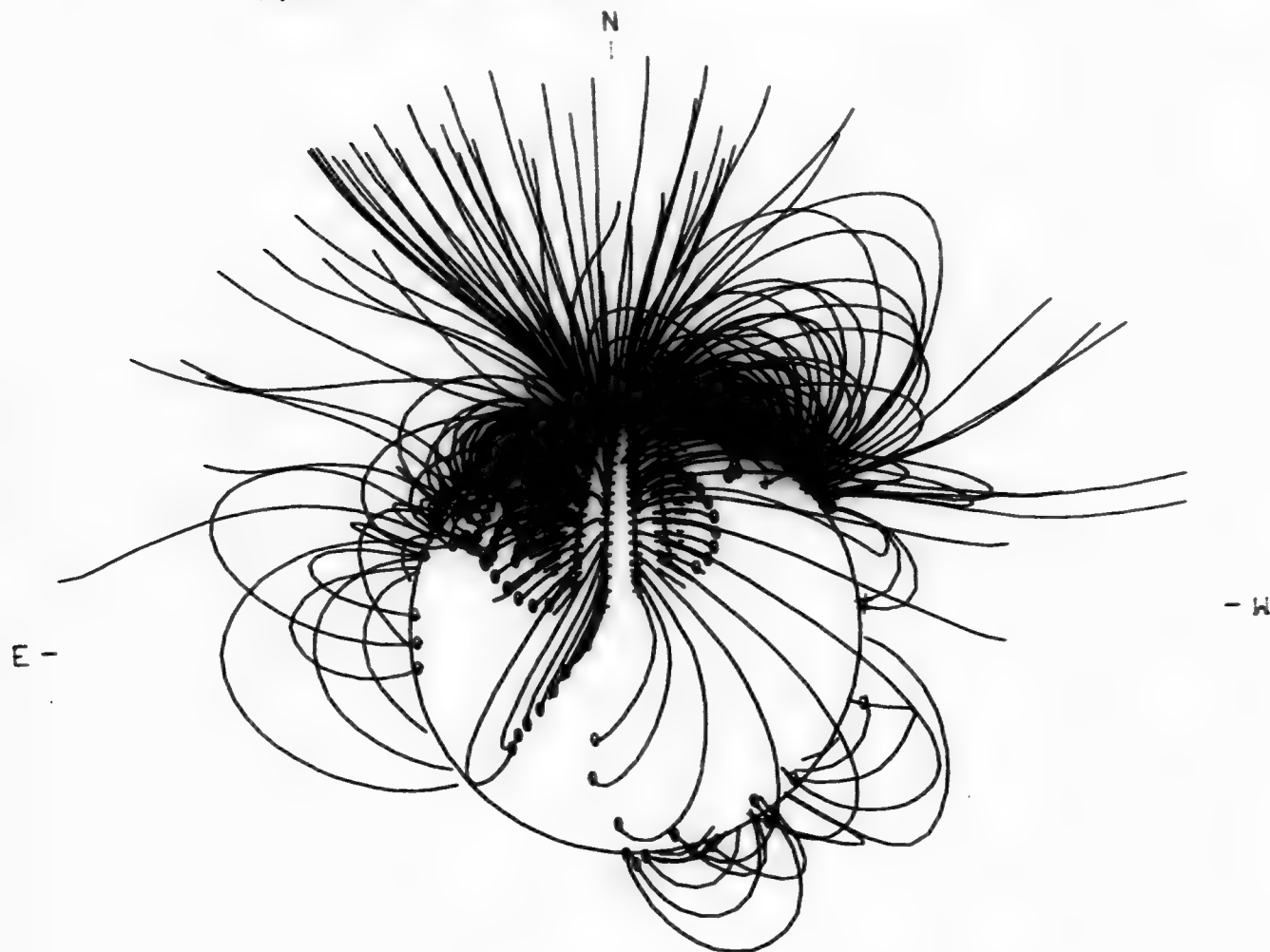
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

ROT. 1497 LONG. 30°  
23.6 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

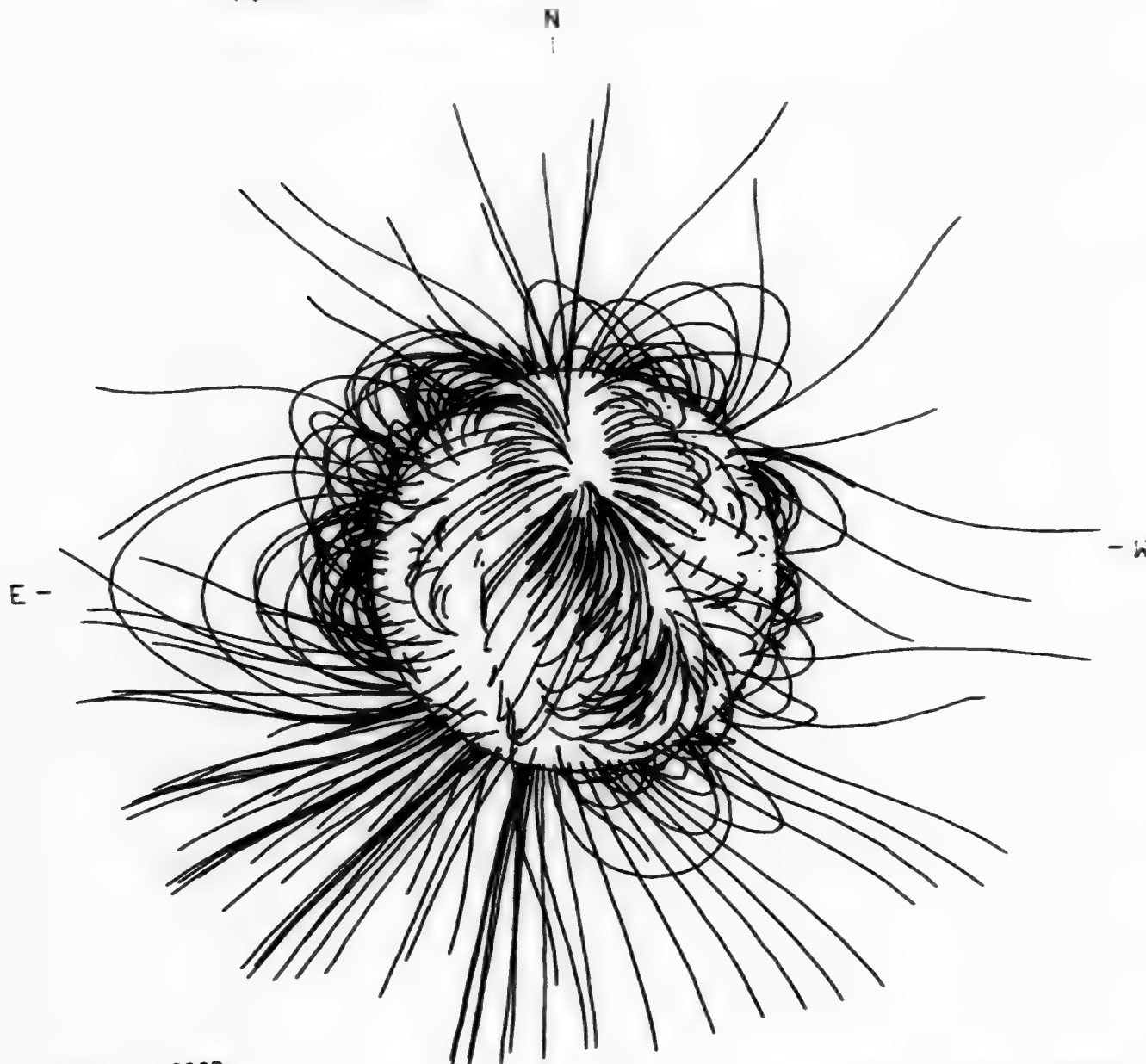


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 32°  
23.6 AUG 1965

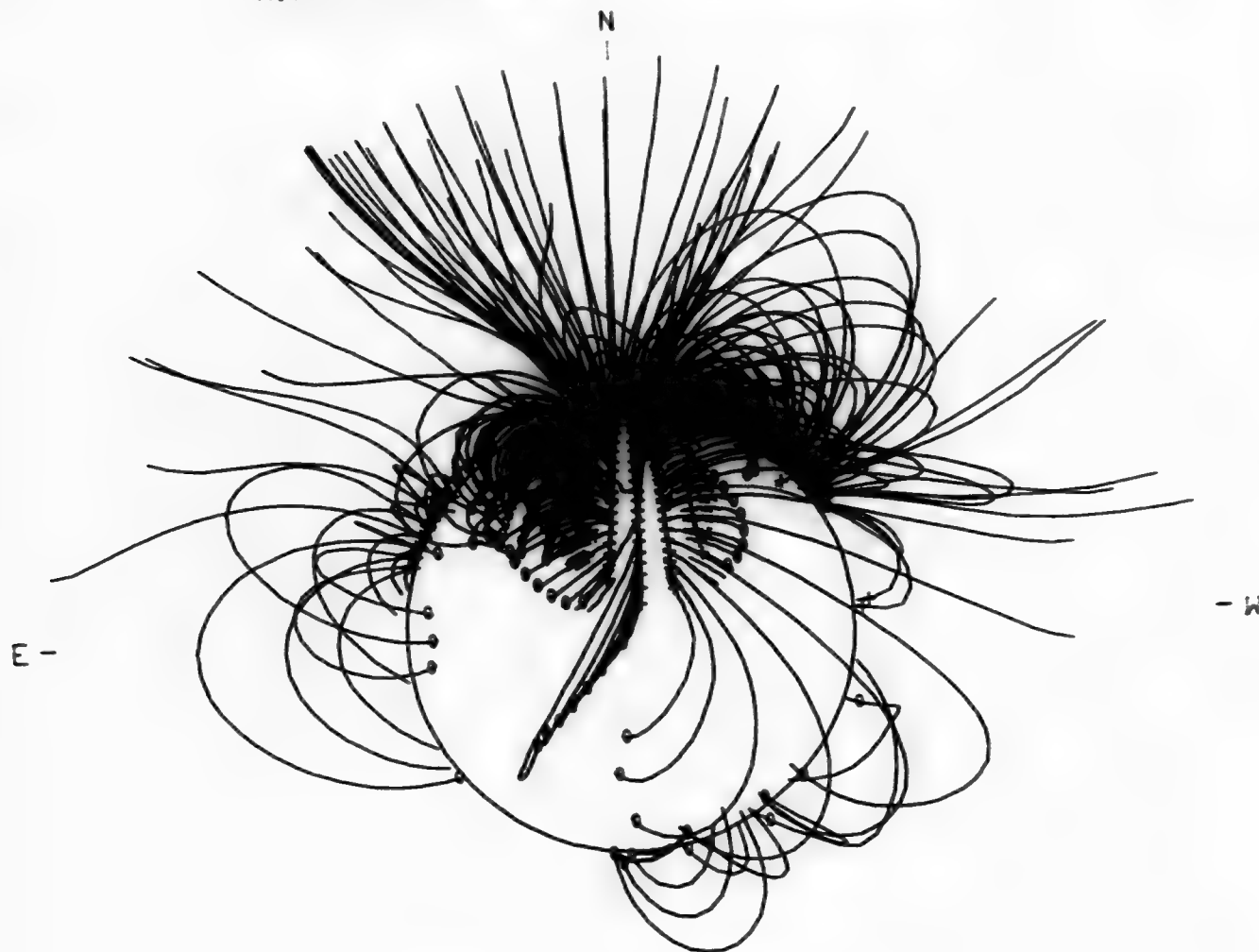
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

ROT. 1497 LONG. 20°  
24.3 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

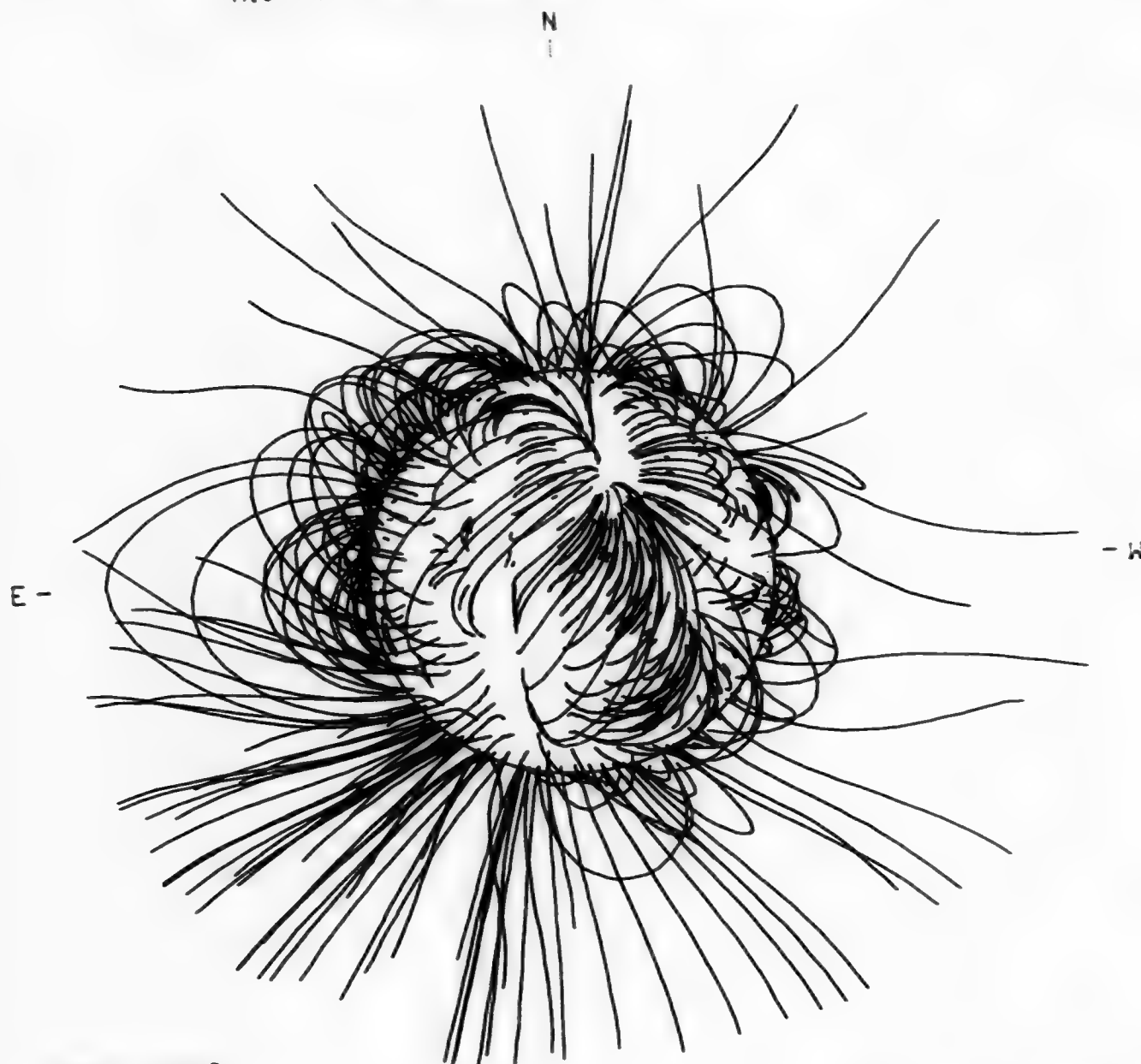


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 20°  
24.3 AUG 1965

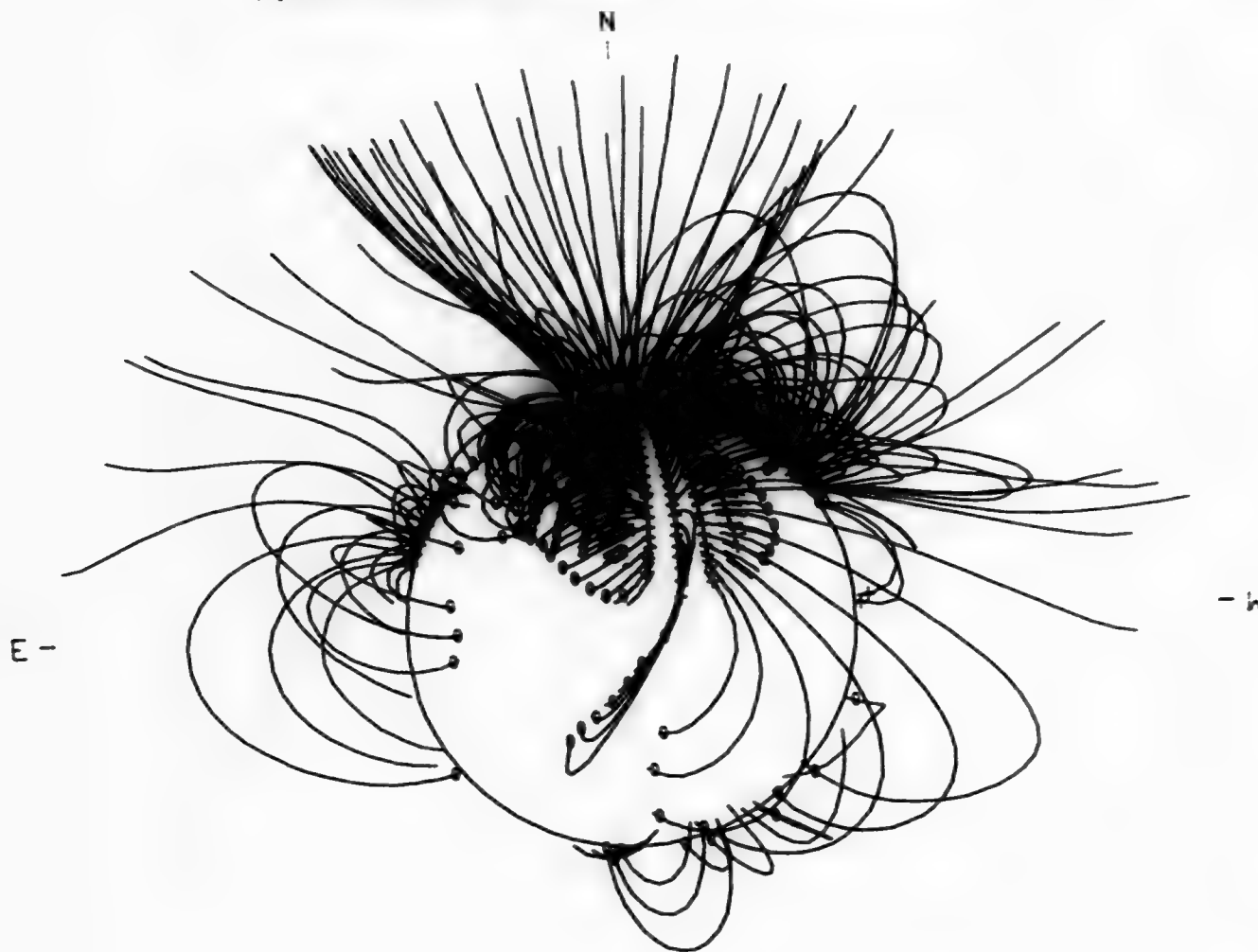
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

ROT. 1497 LONG. 10°  
25.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

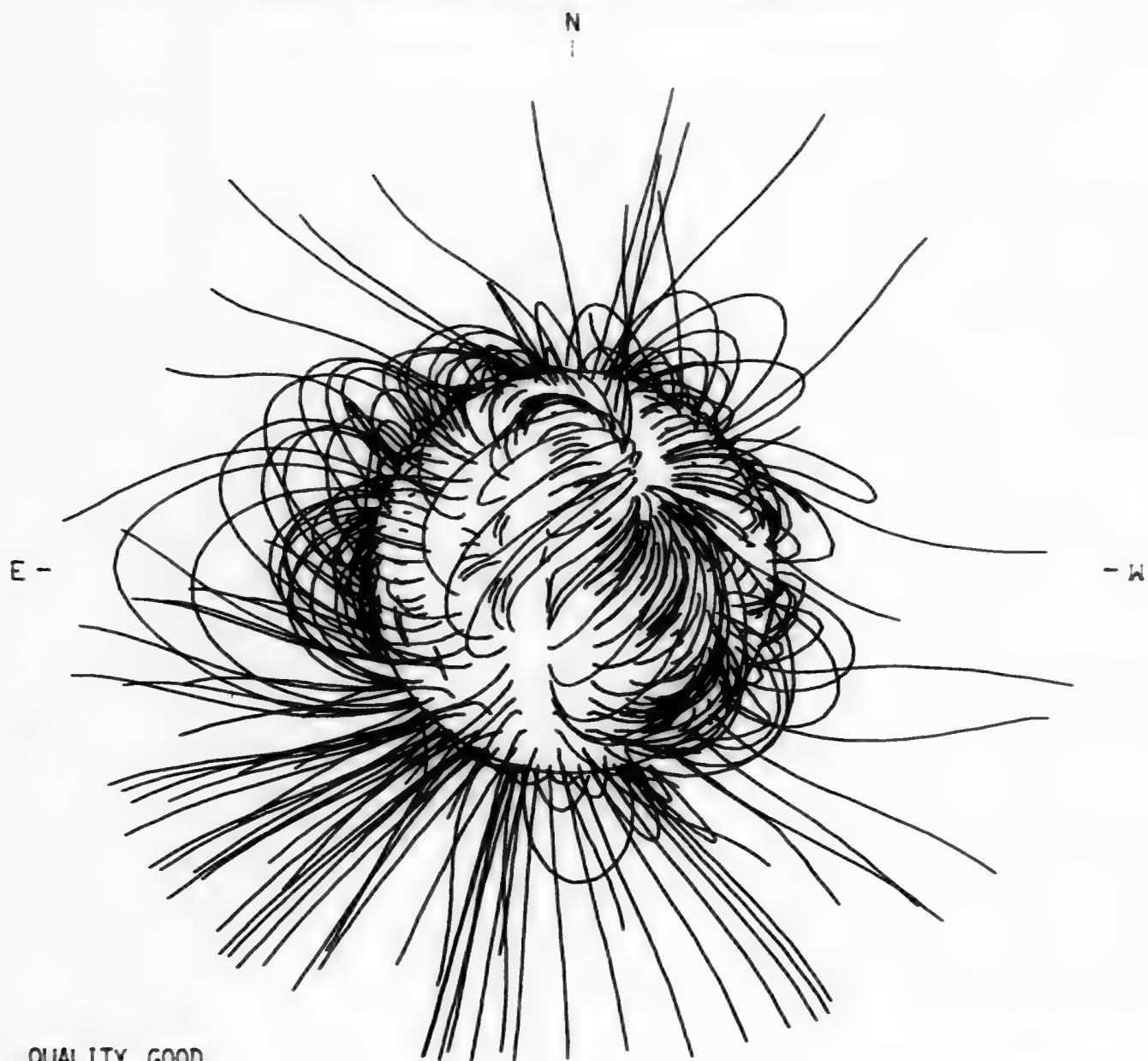


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 10°  
25.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.47

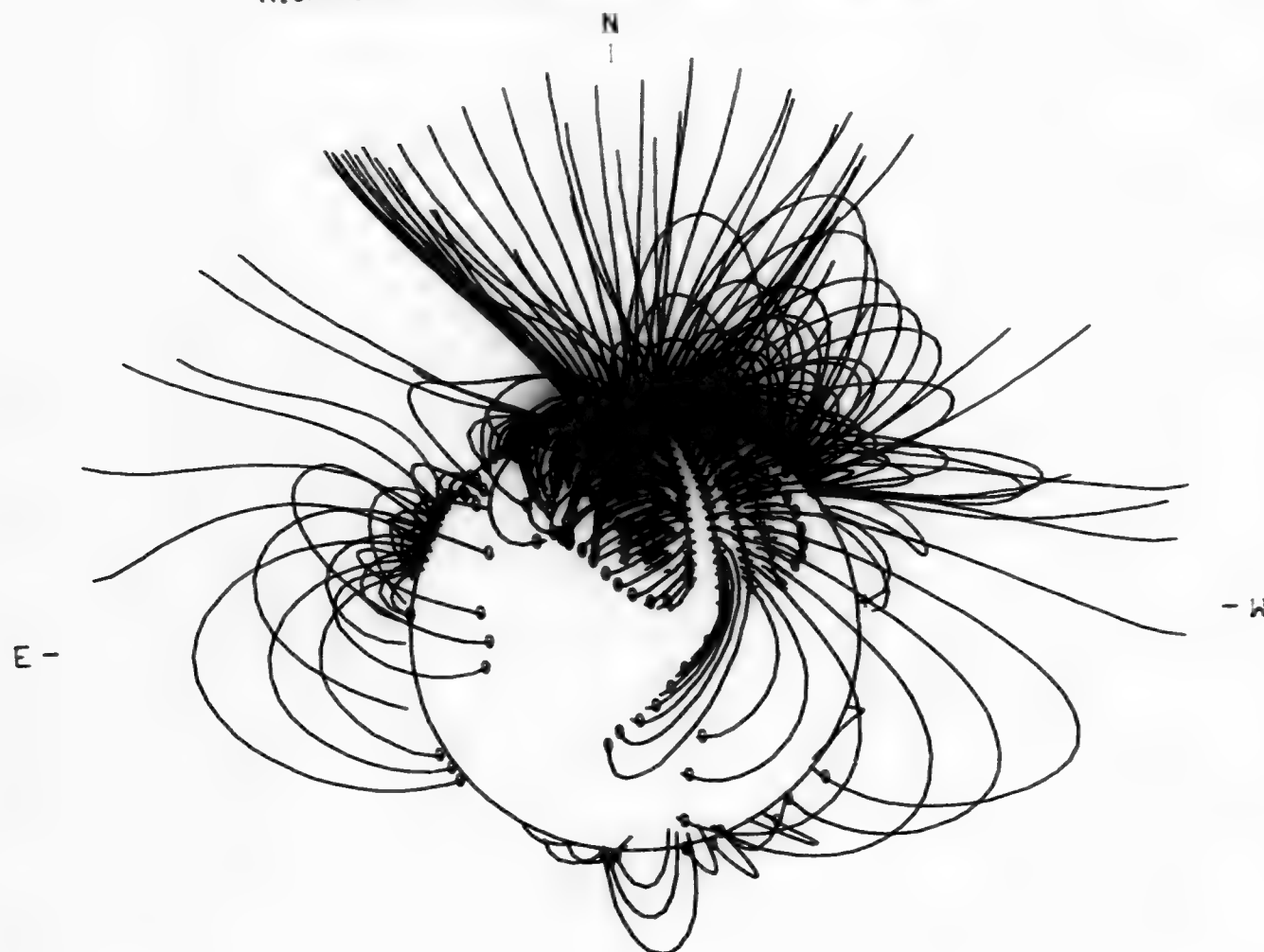
1  
S

ROT. 1497 LONG. 0°

25.8 AUG 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

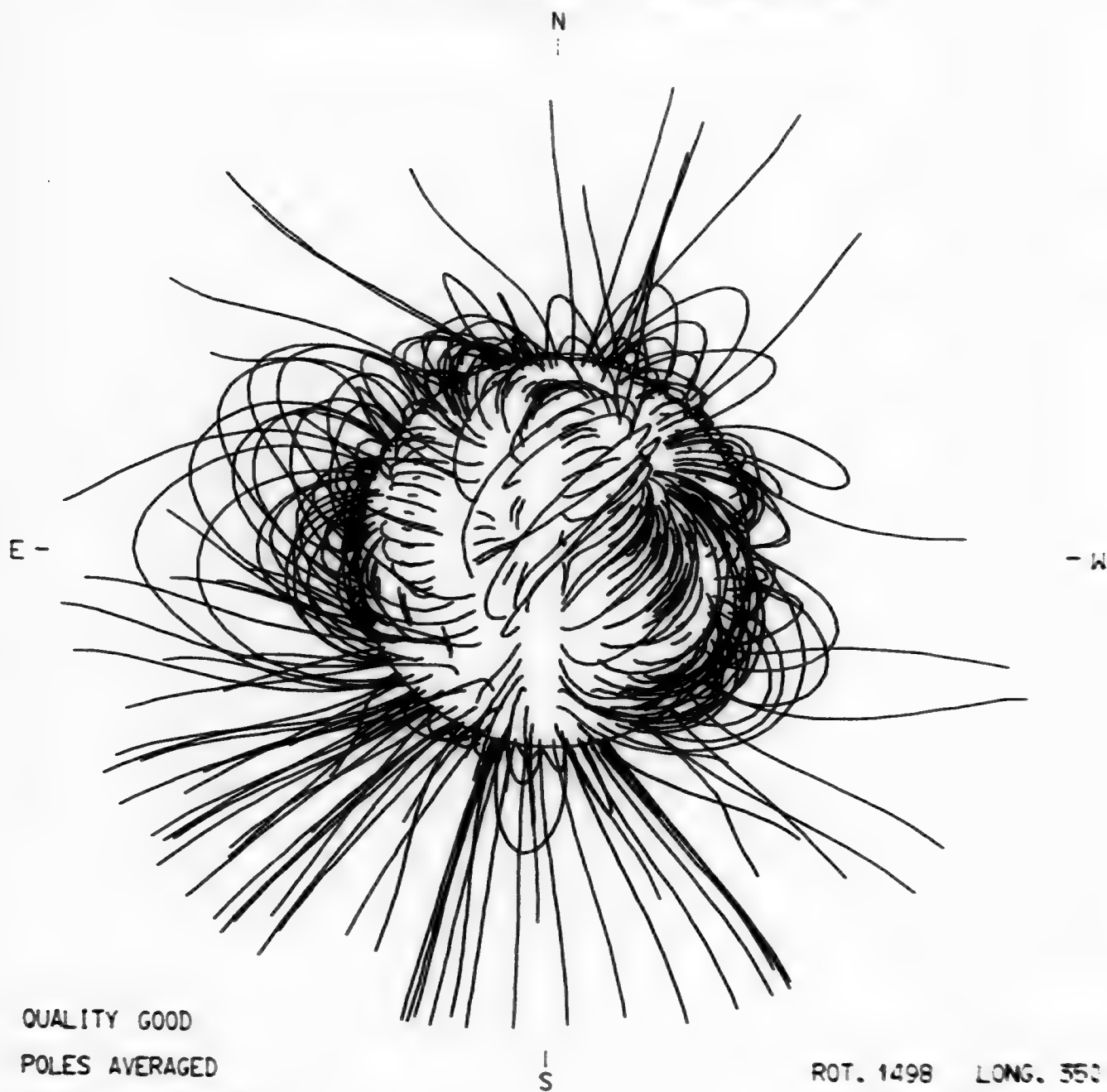


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1497 LONG. 3°  
25.8 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

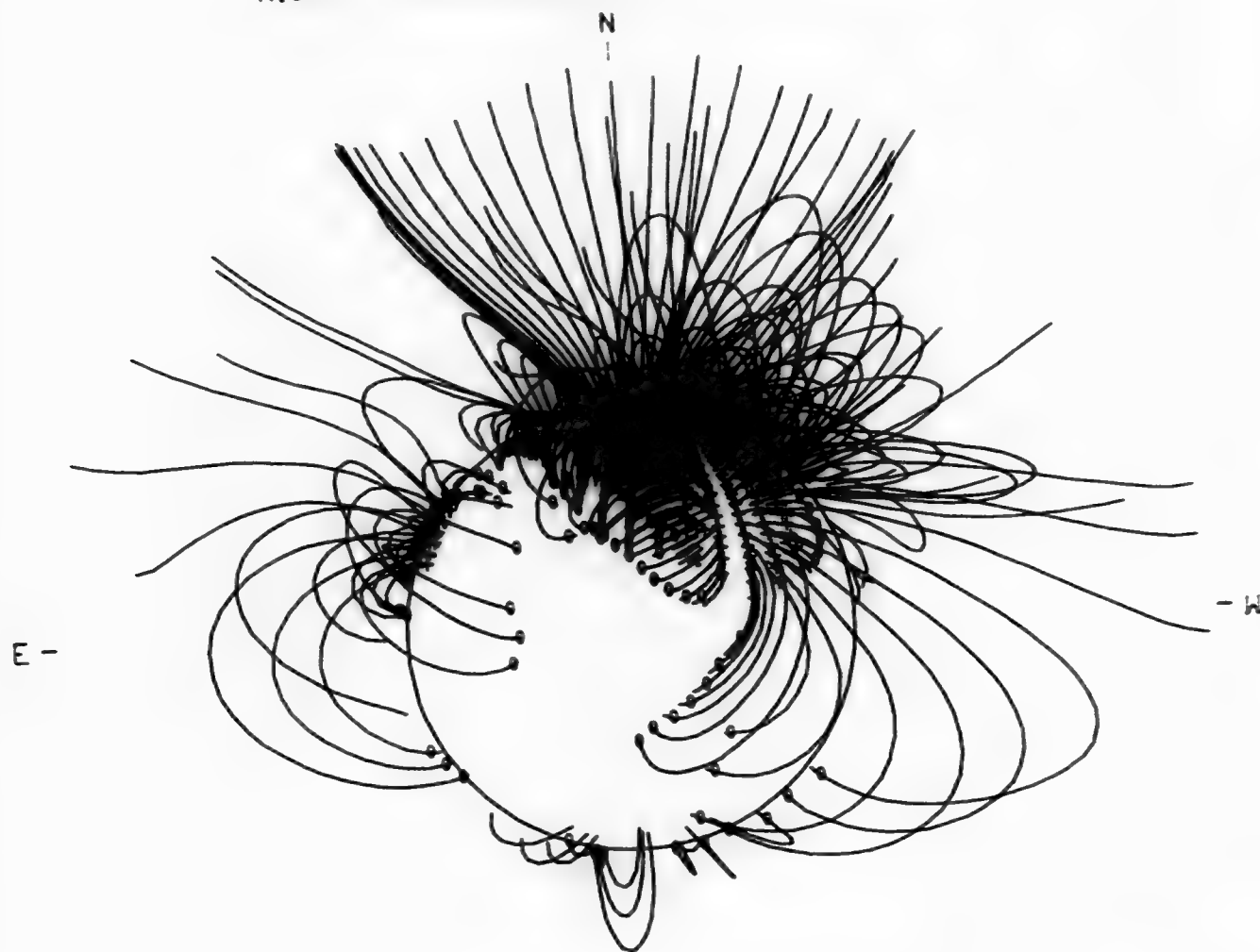
POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1498 LONG. 350°

26.6 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

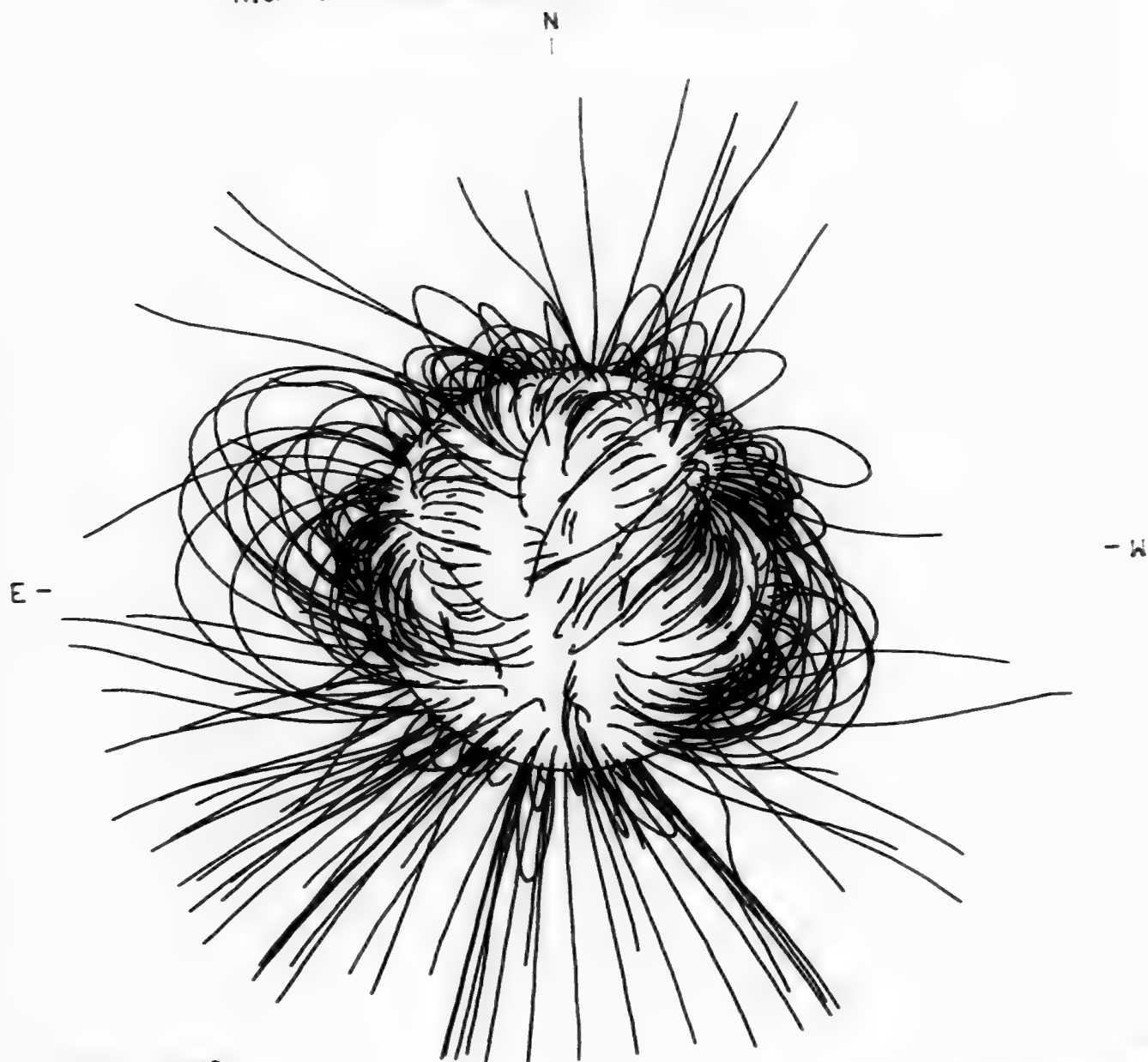


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 350°  
26.6 AUG 1965

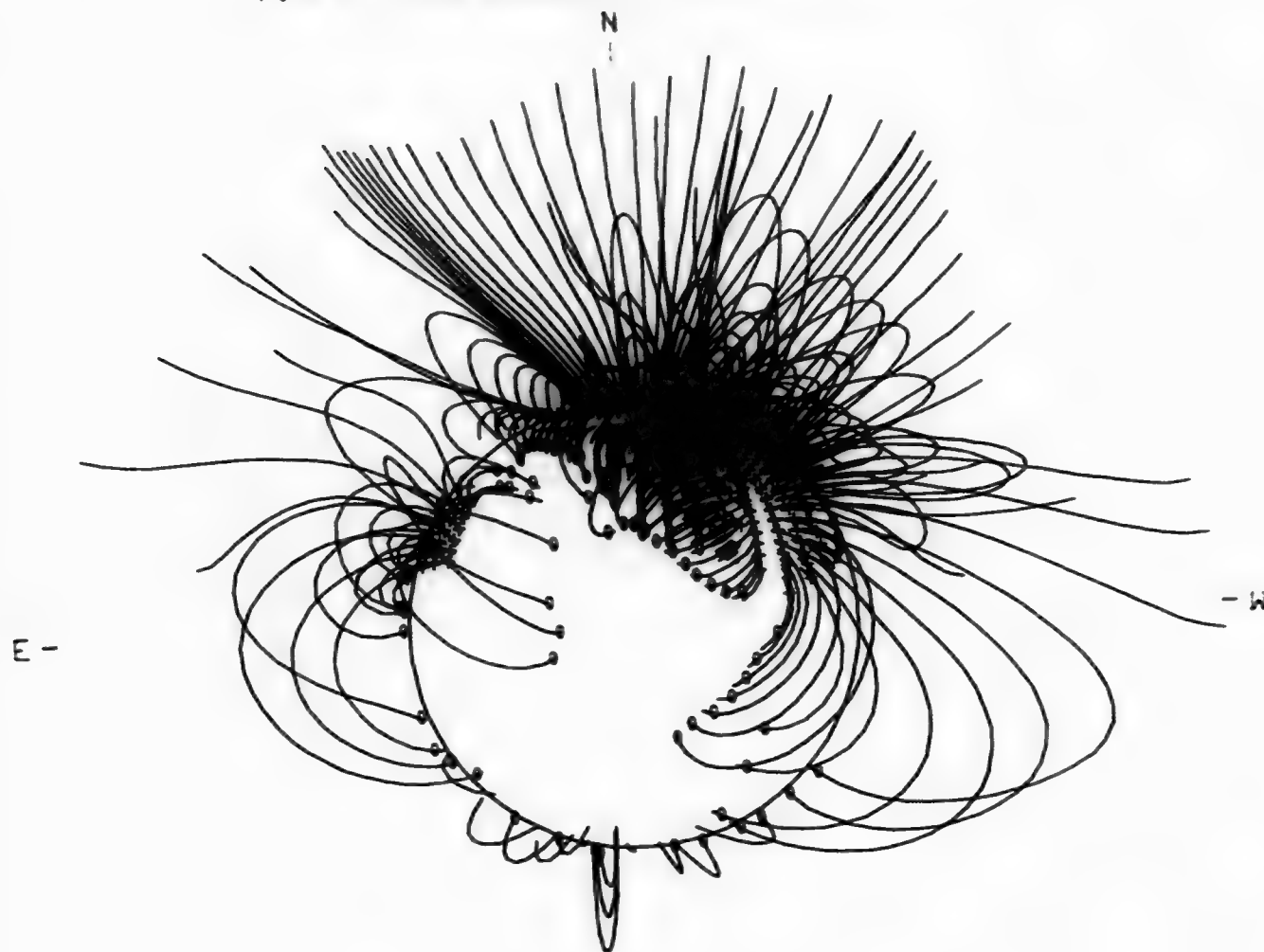
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

ROT. 1498 LONG. 320°  
27.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

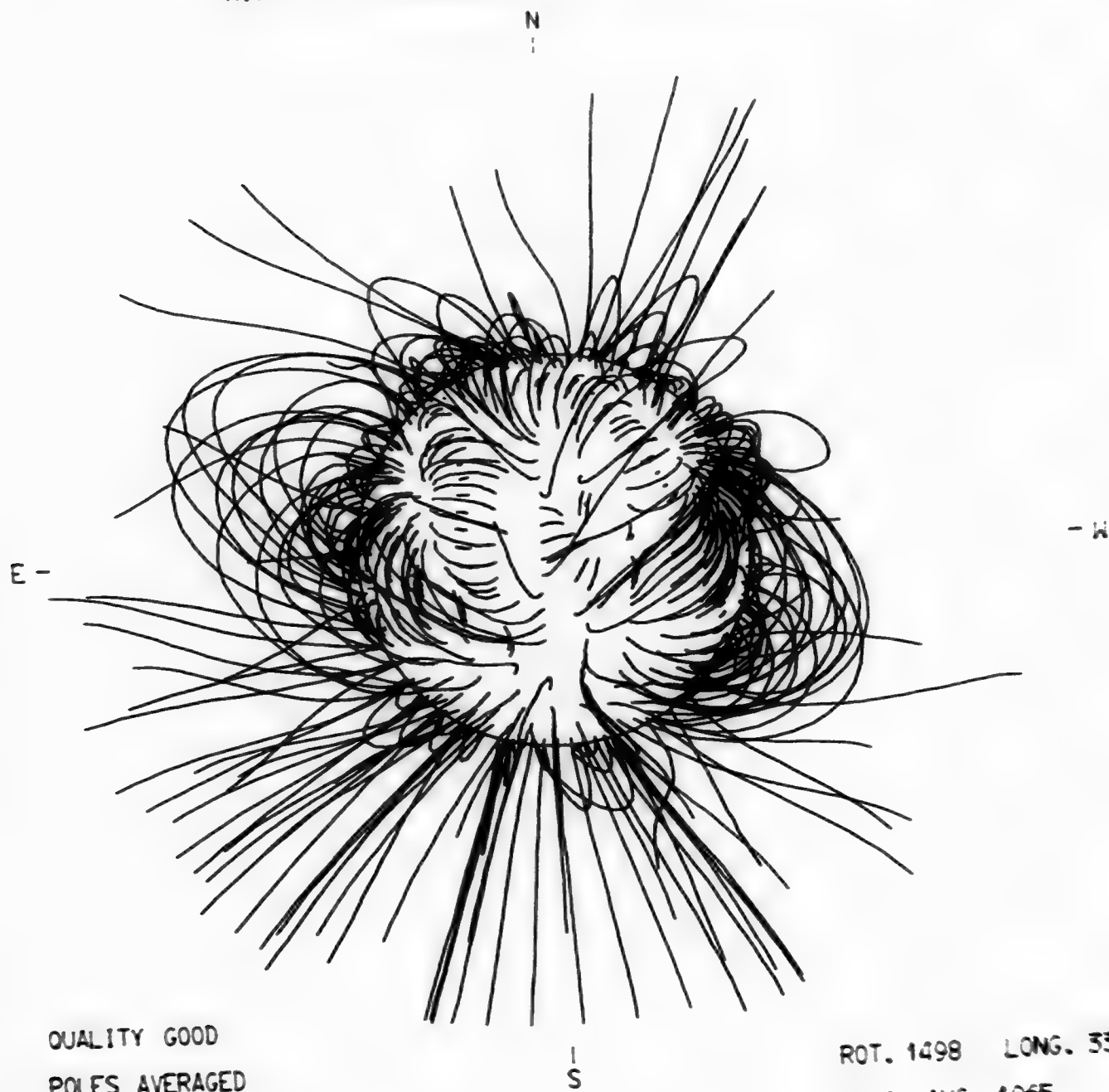


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 300°  
27.4 AUG 1965

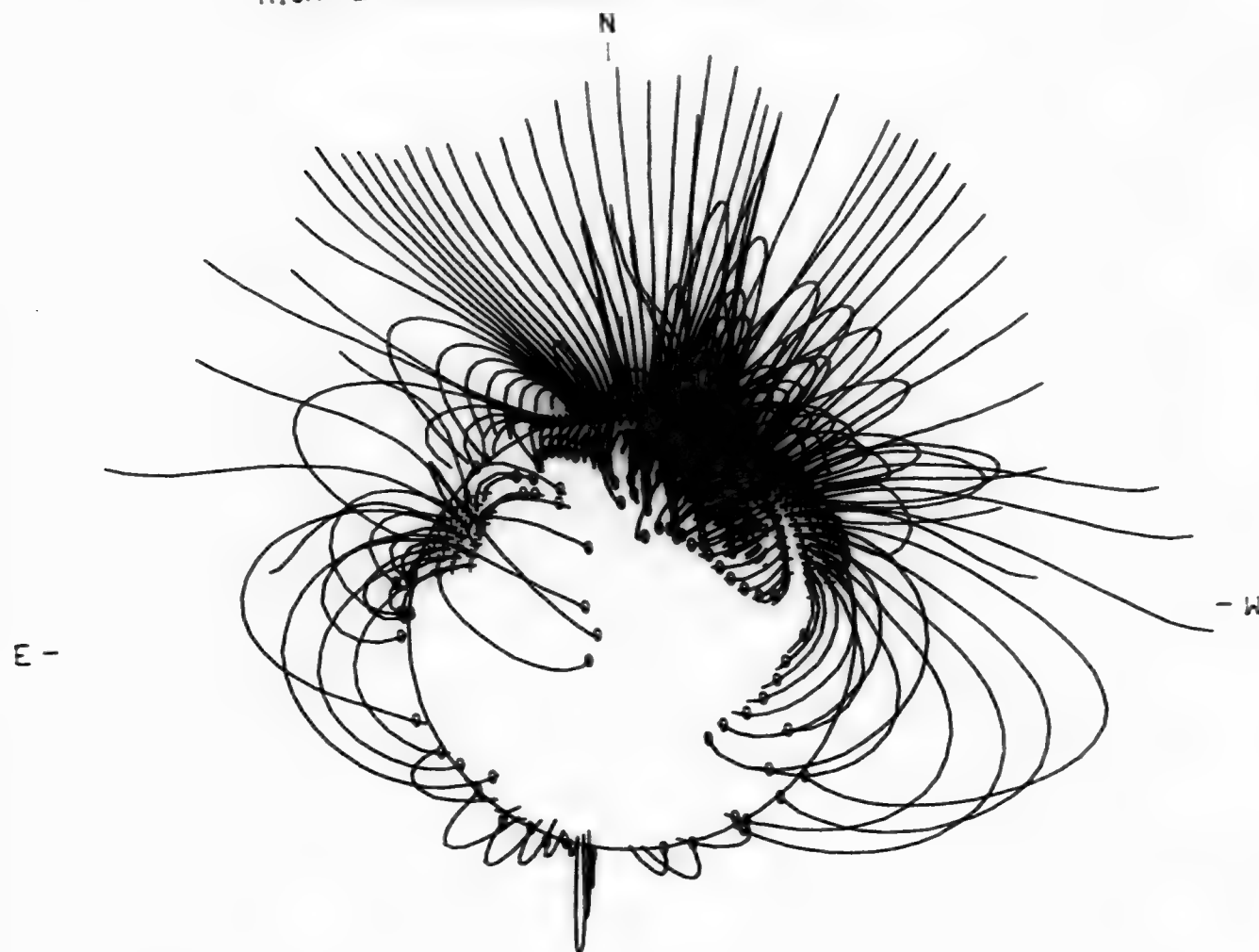
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

ROT. 1498 LONG. 350°  
28.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

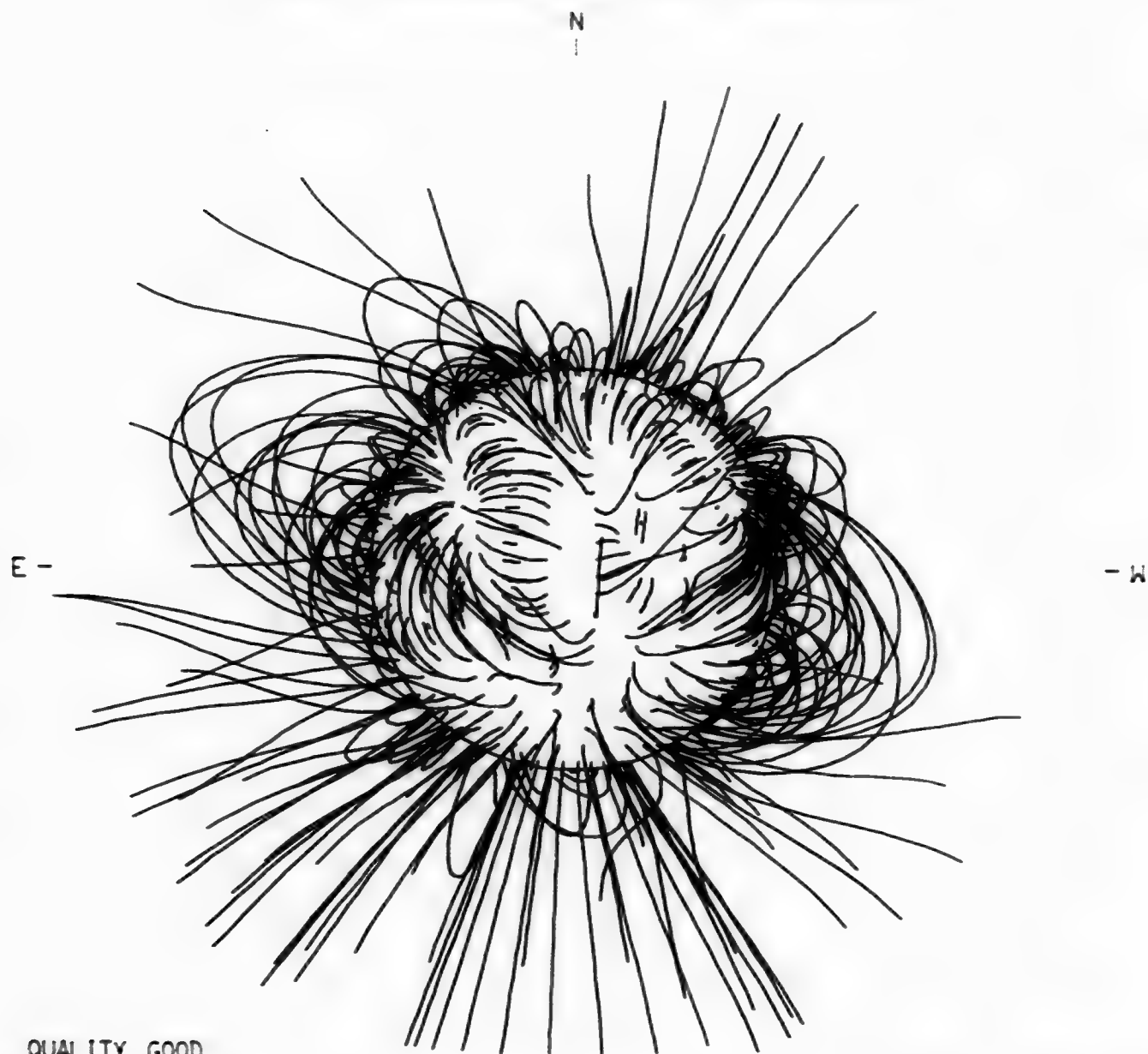


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 330°  
28.1 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.47

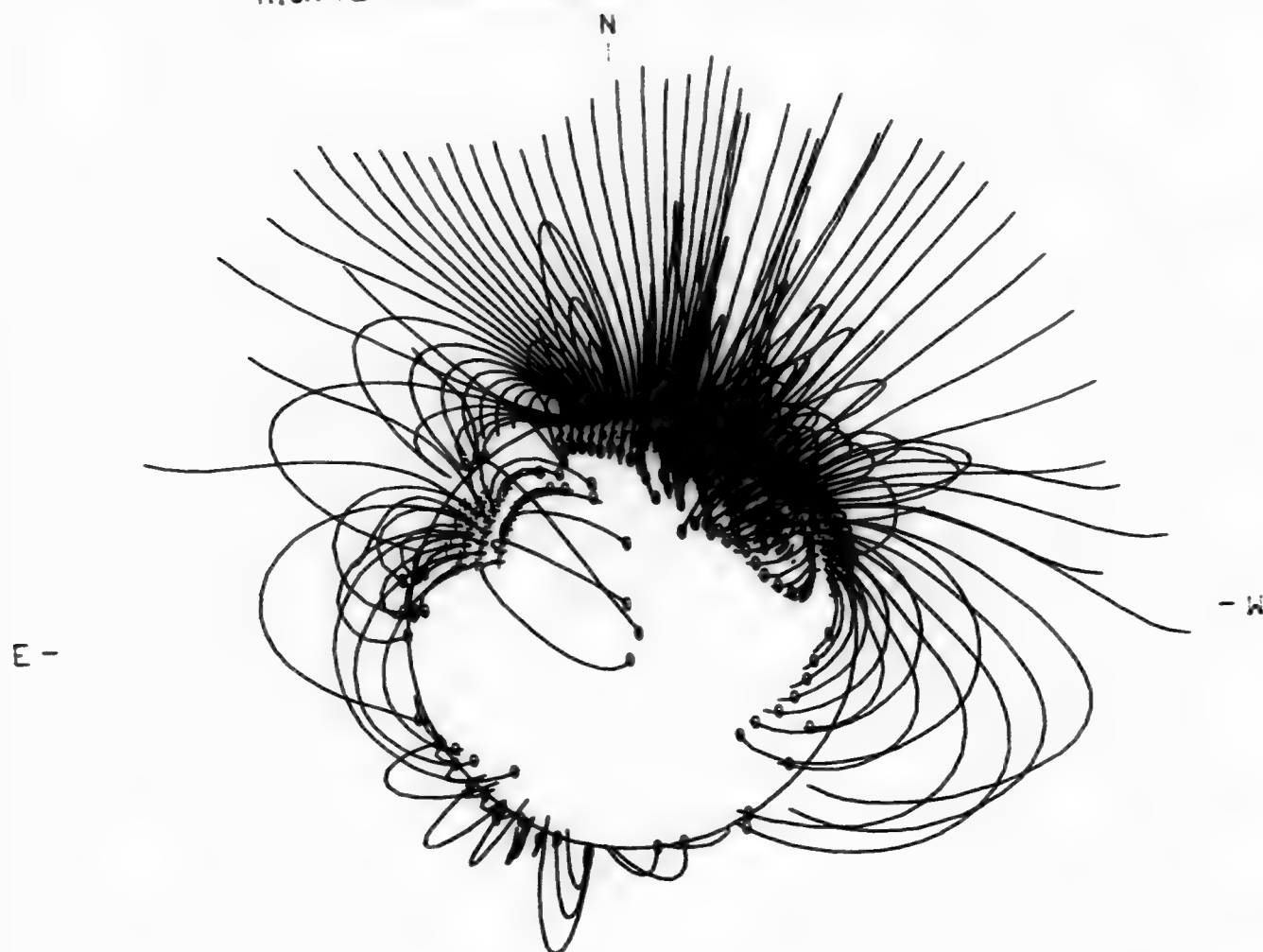
I  
S

ROT. 1498 LONG. 320°

28.9 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

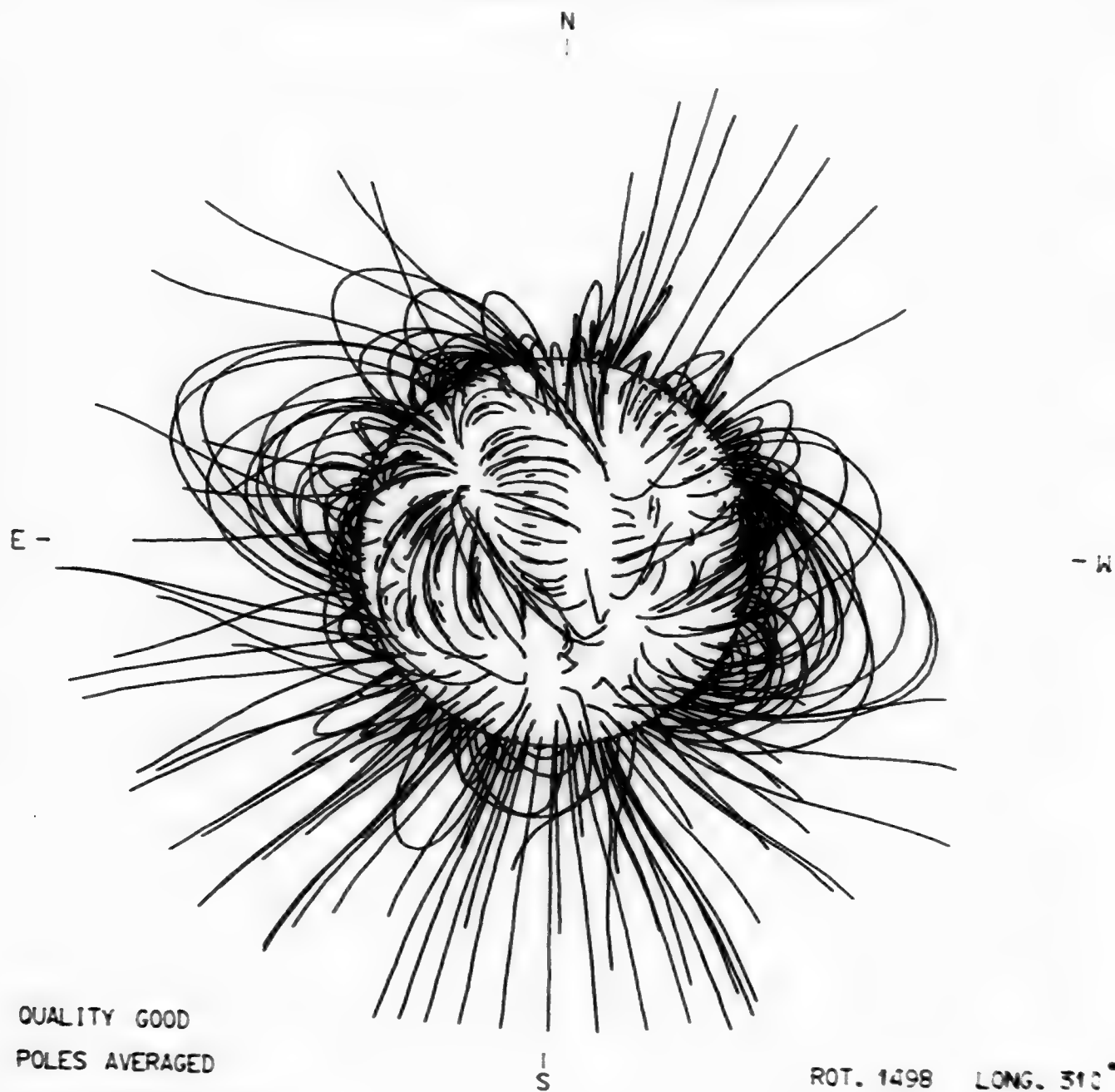


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 320°  
28.9 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

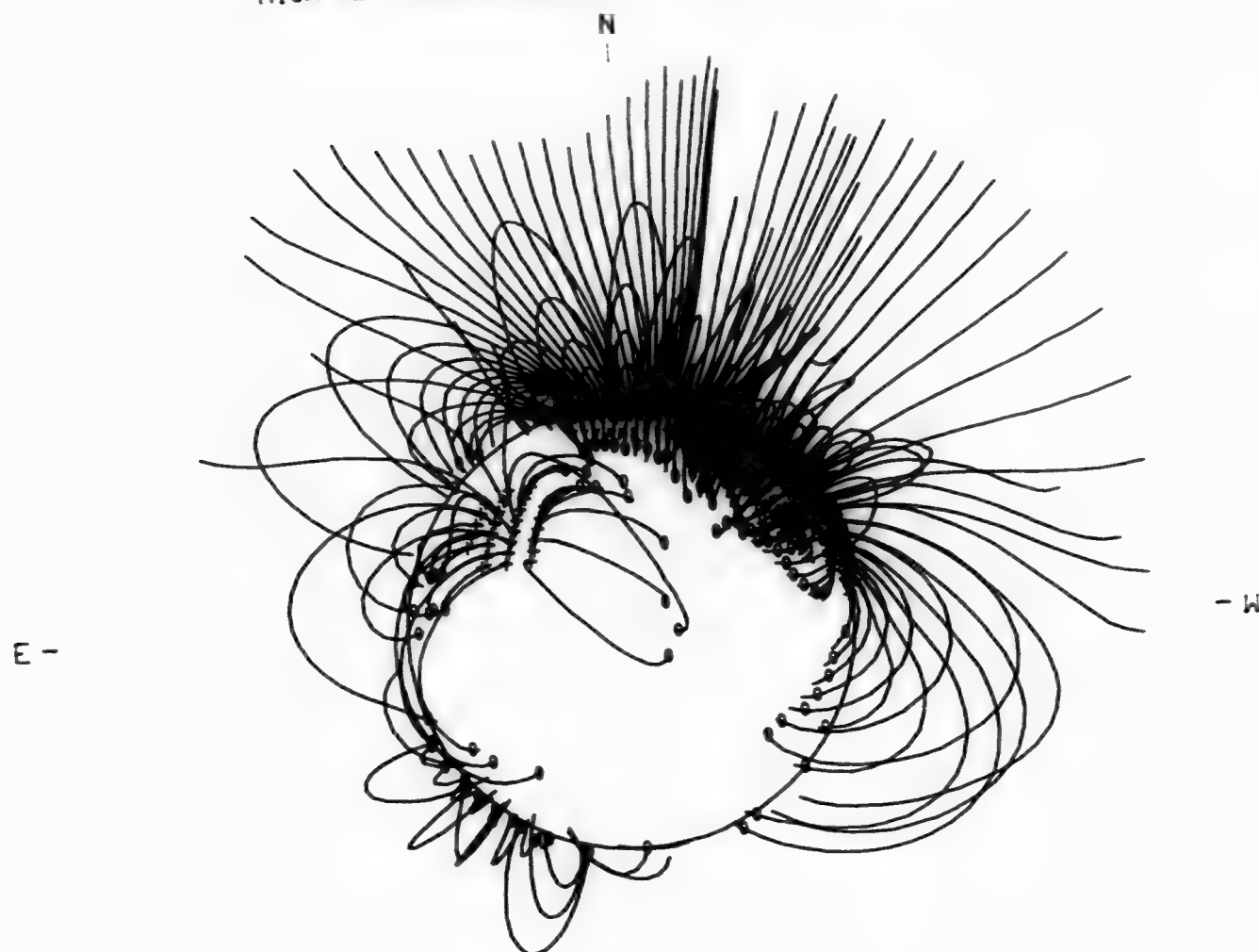
POLES AVERAGED

DATA WINDOW 1497.47

ROT. 1498 LONG. 310°

29.6 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

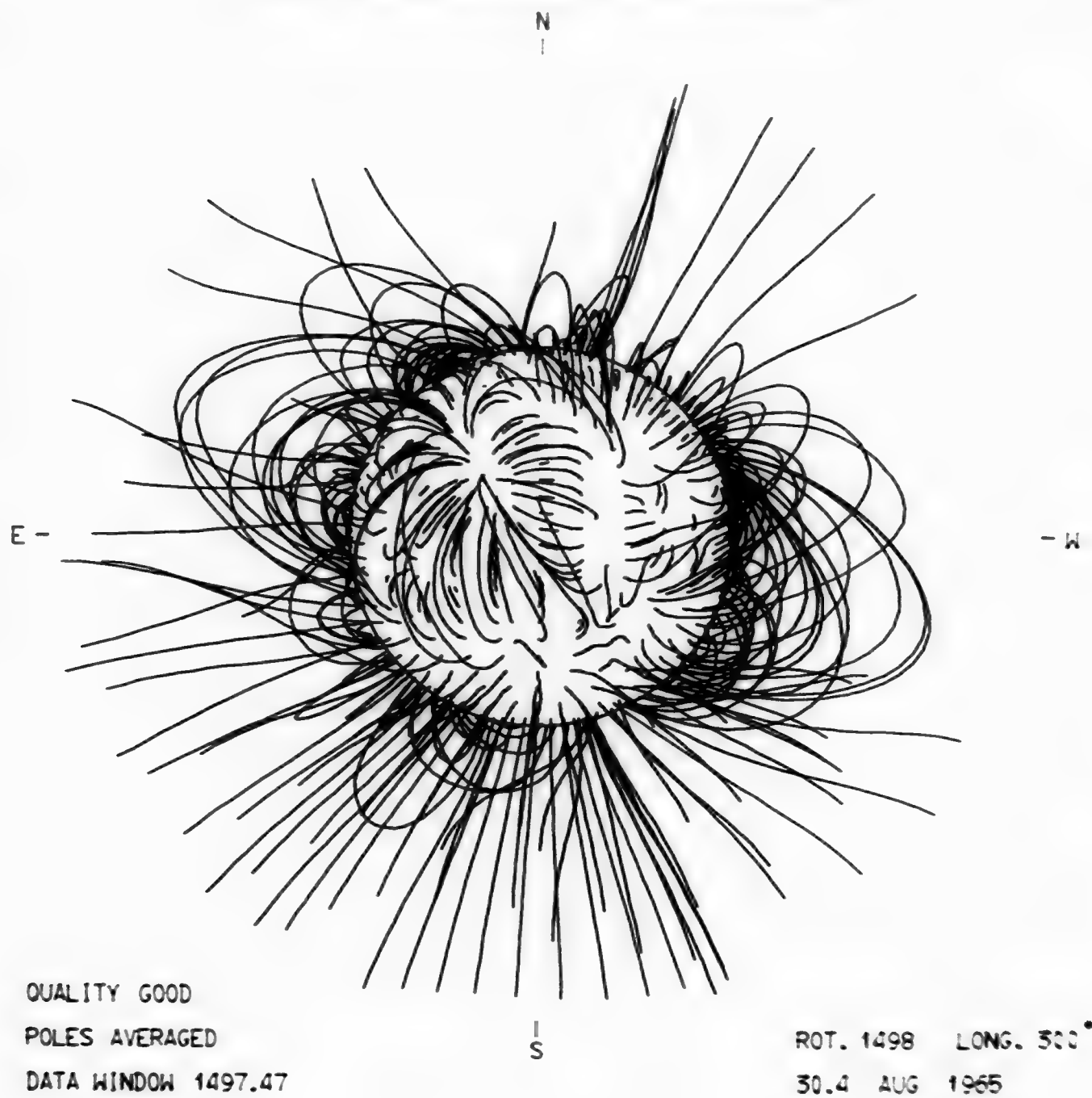


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

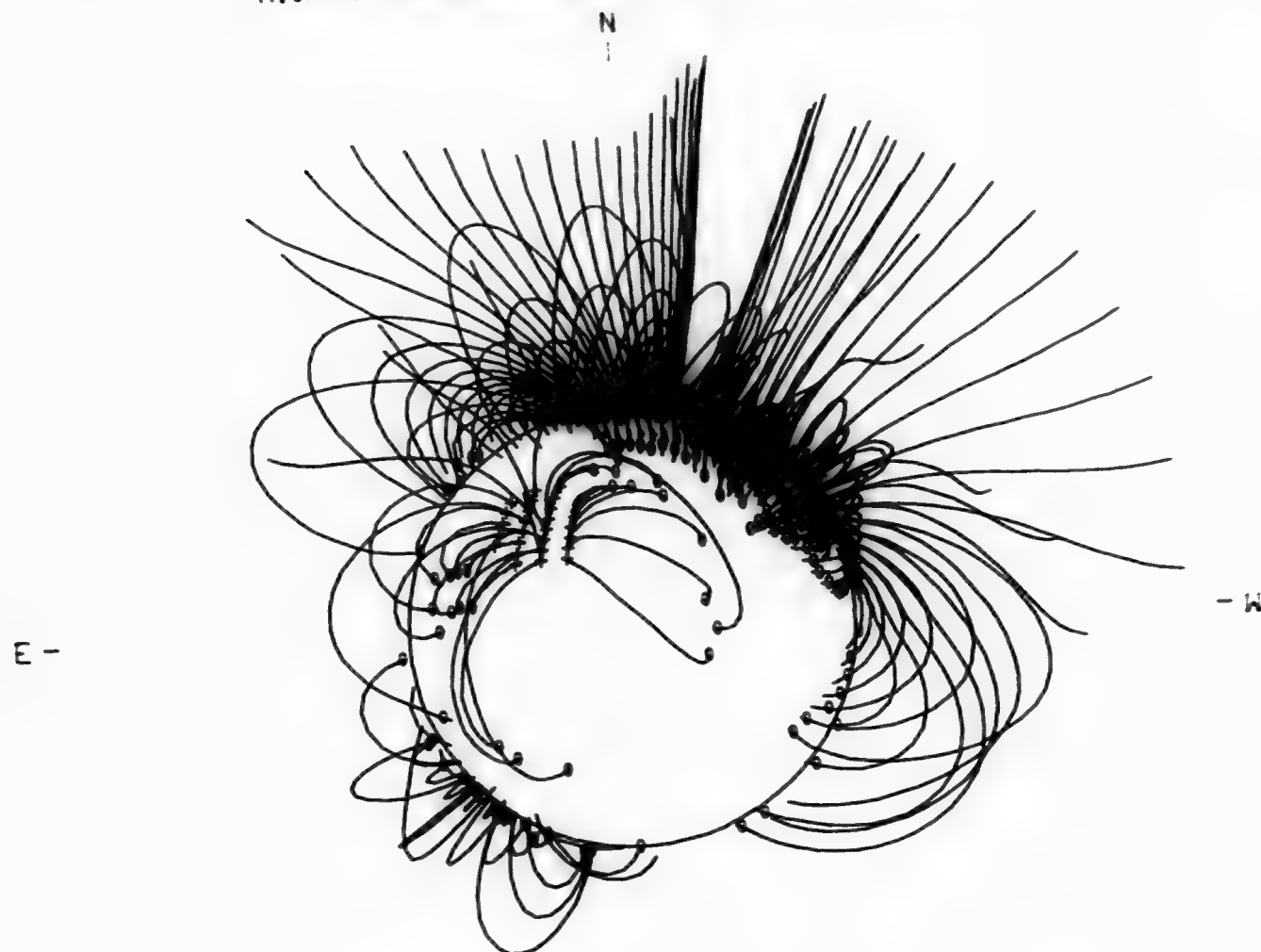
I  
S

ROT. 1498 LONG. 313°  
29.6 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

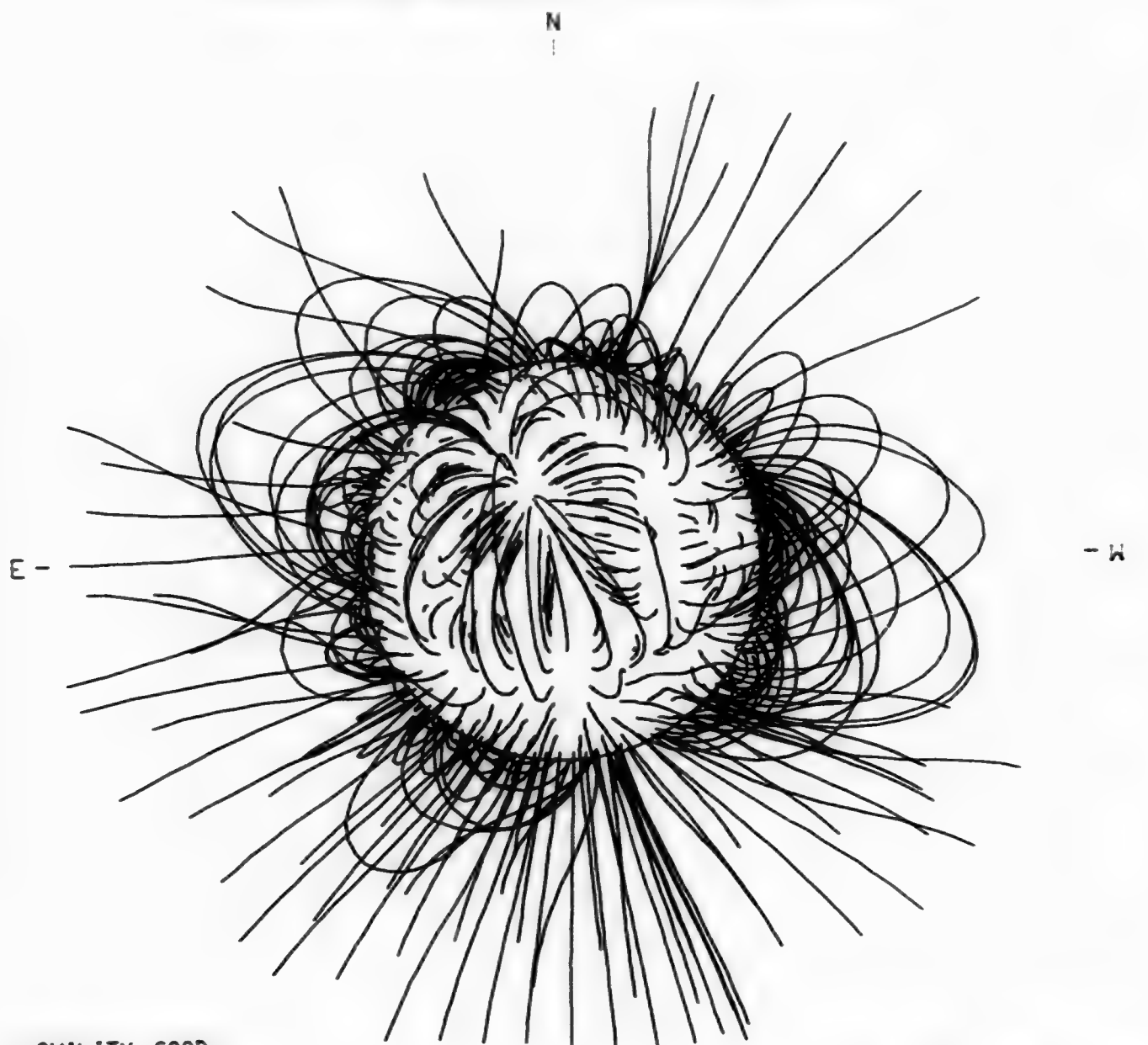


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 500°  
30.4 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

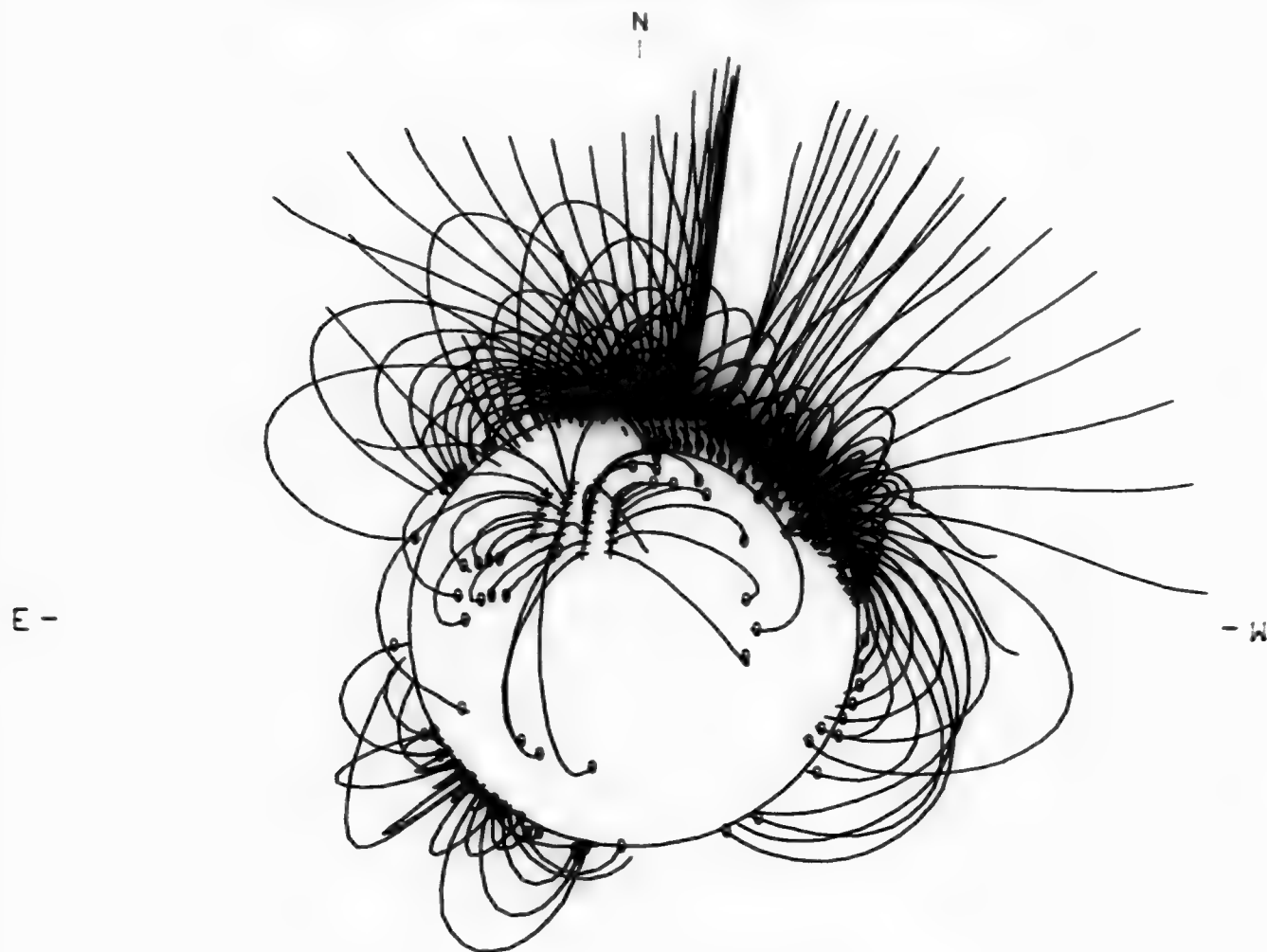
POLES AVERAGED

DATA WINDOW 1497.47

S

ROT. 1498 LONG. 290°  
31.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

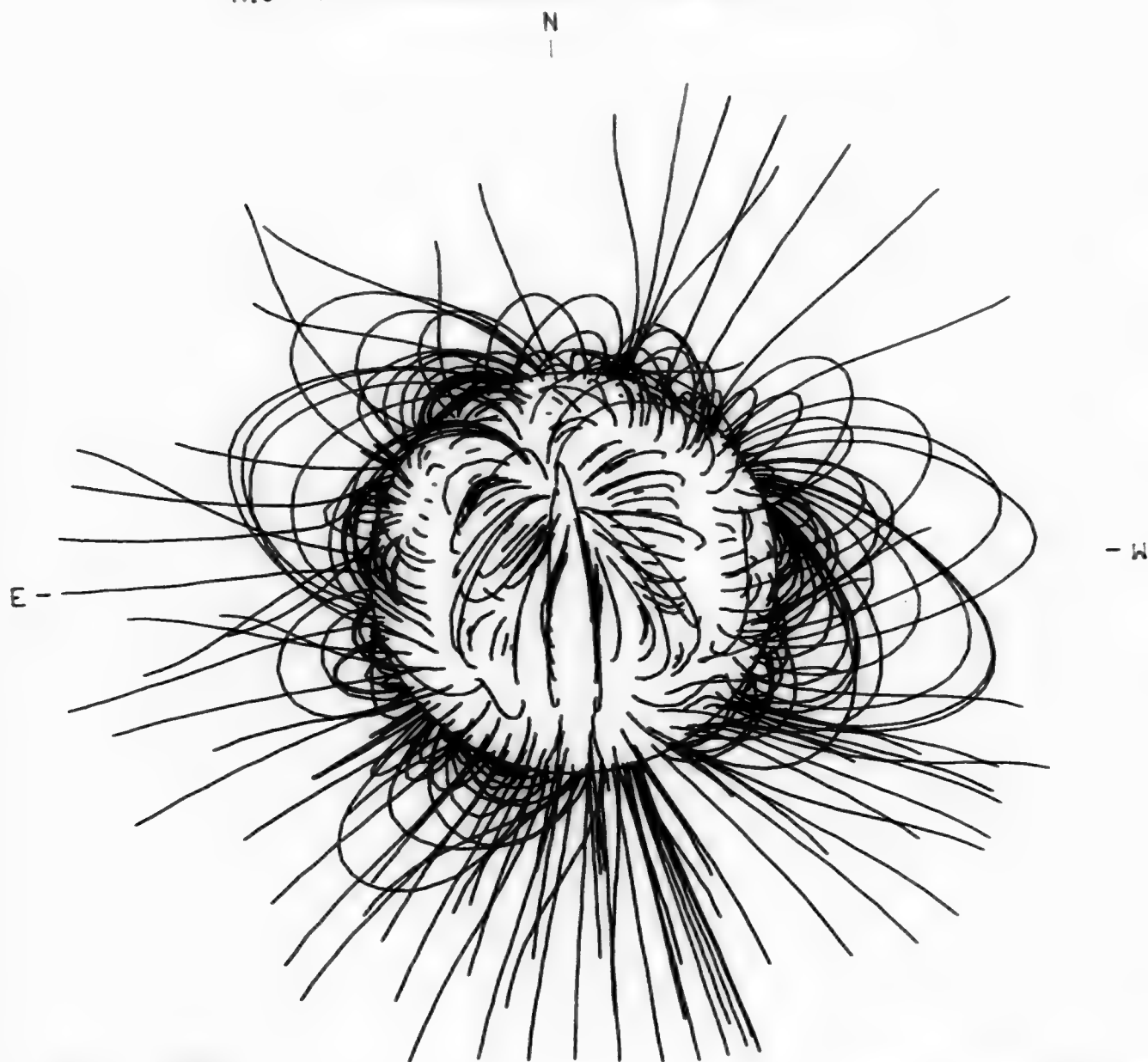
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 290°

31.2 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

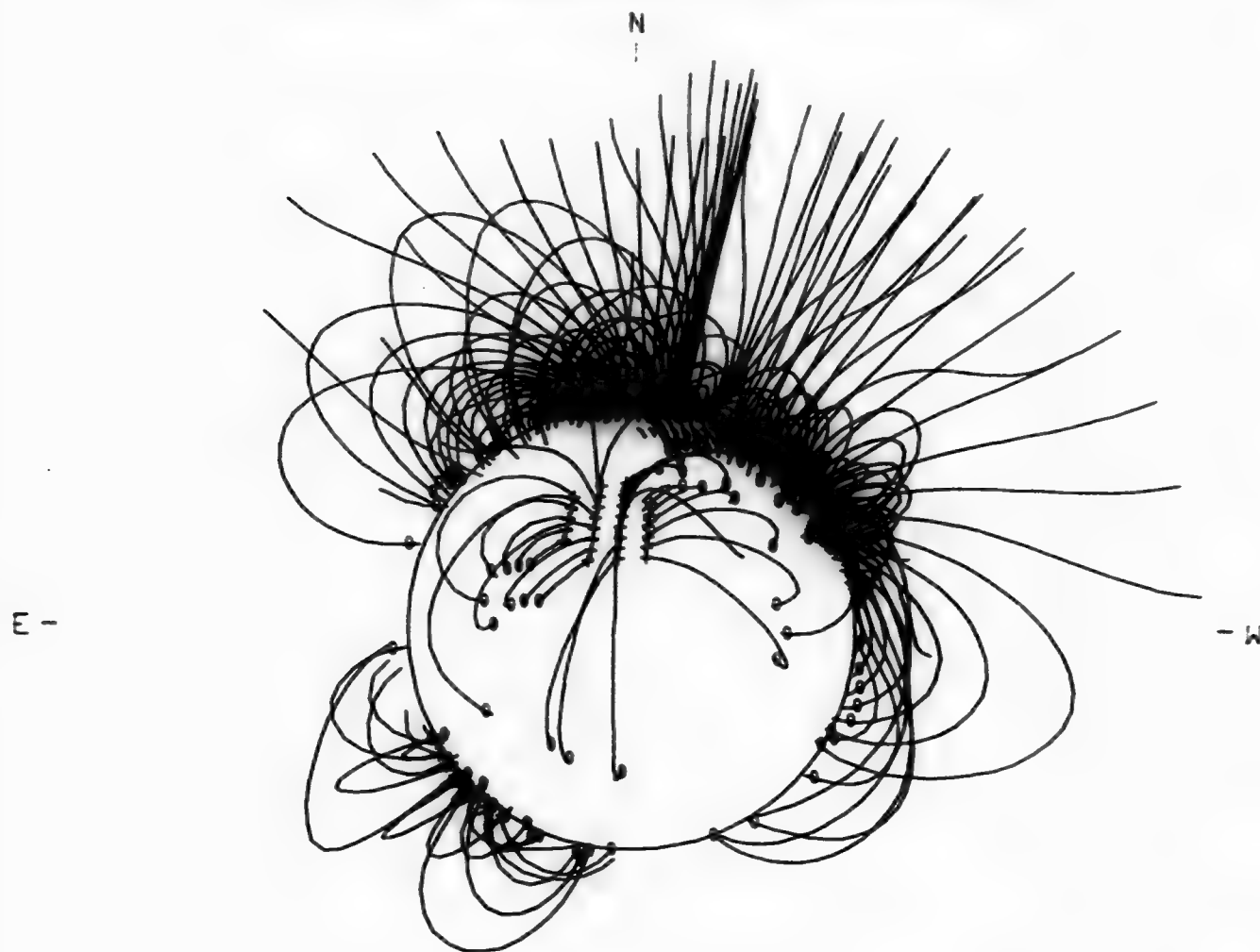


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1497.47

ROT. 1498 LONG. 280°  
31.9 AUG 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

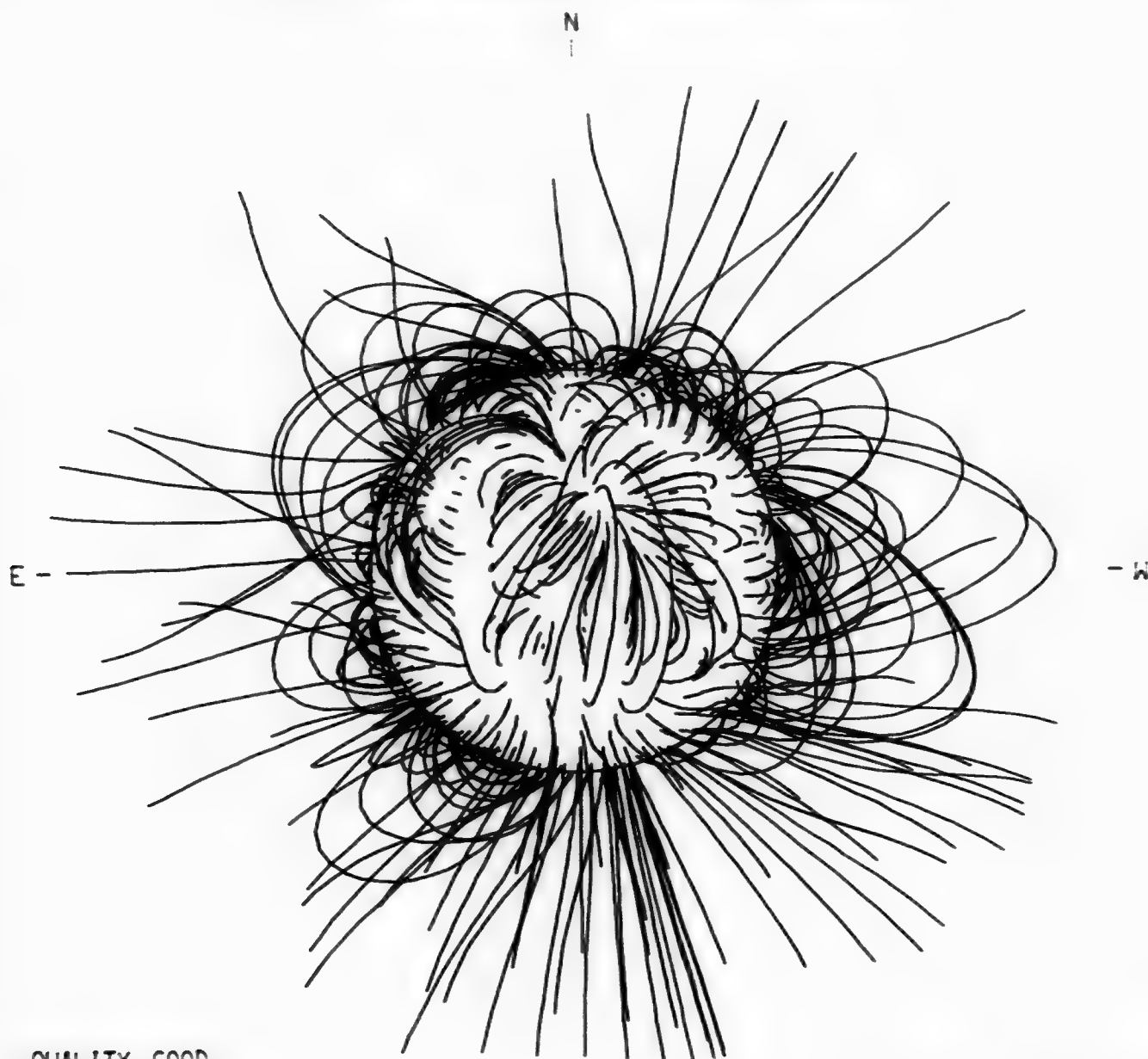
DATA WINDOW 1497.47

S

ROT. 1498 LONG. 281°

31.9 AUG 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

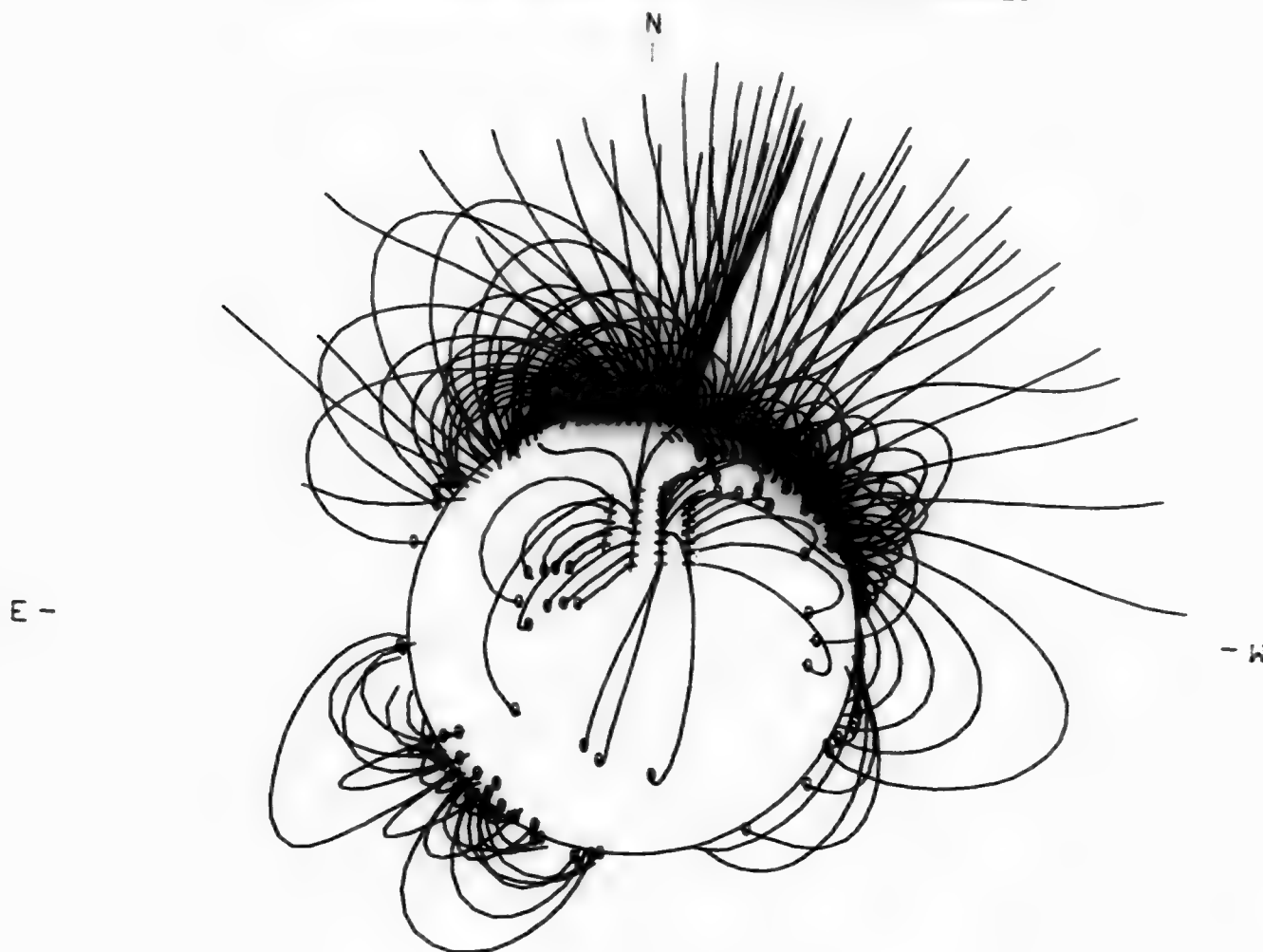
DATA WINDOW 1497.47

I  
S

ROT. 1498 LONG. 270°

1.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1497.47

I  
S

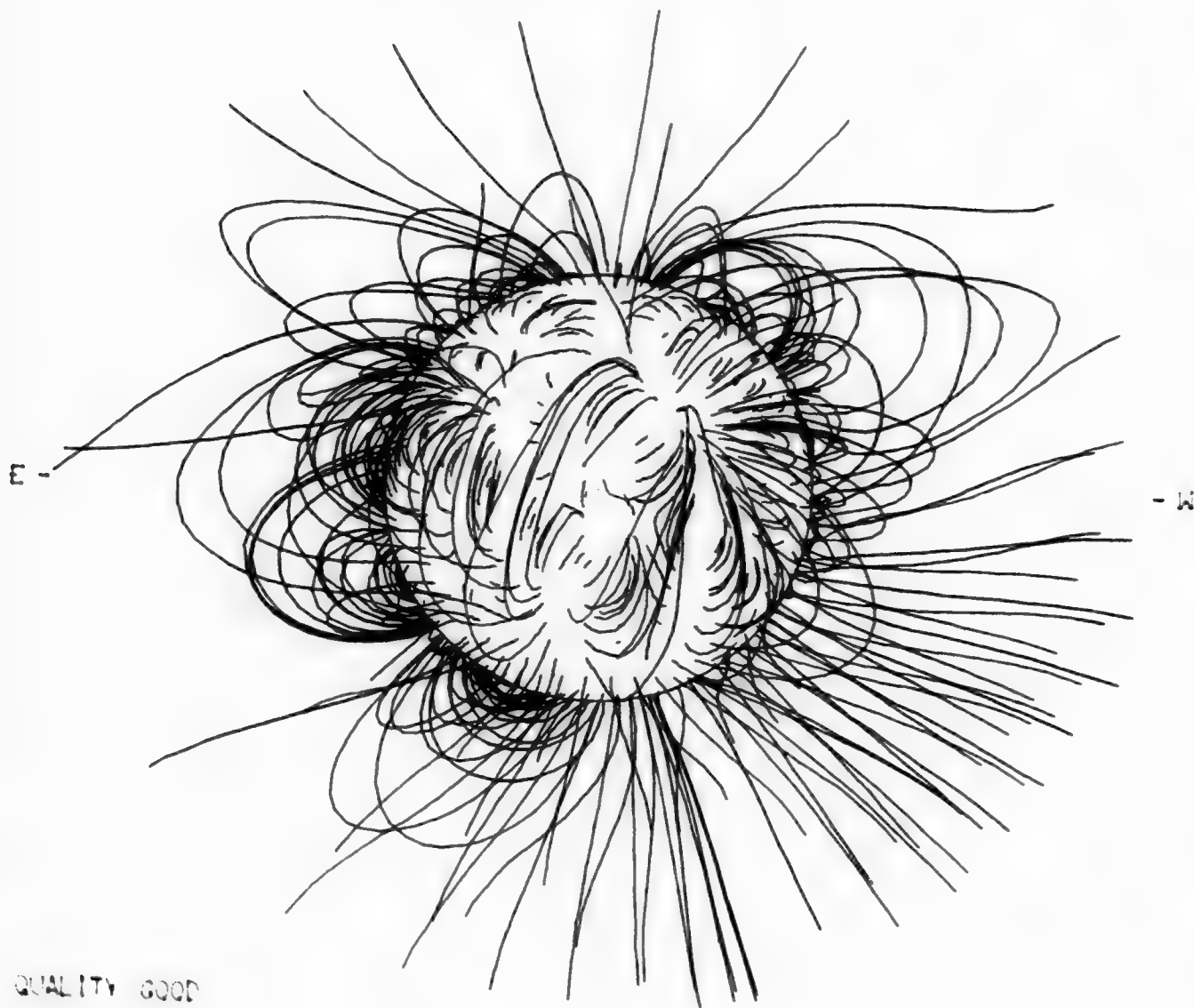
ROT. 1498 LONG. 270°

1.7 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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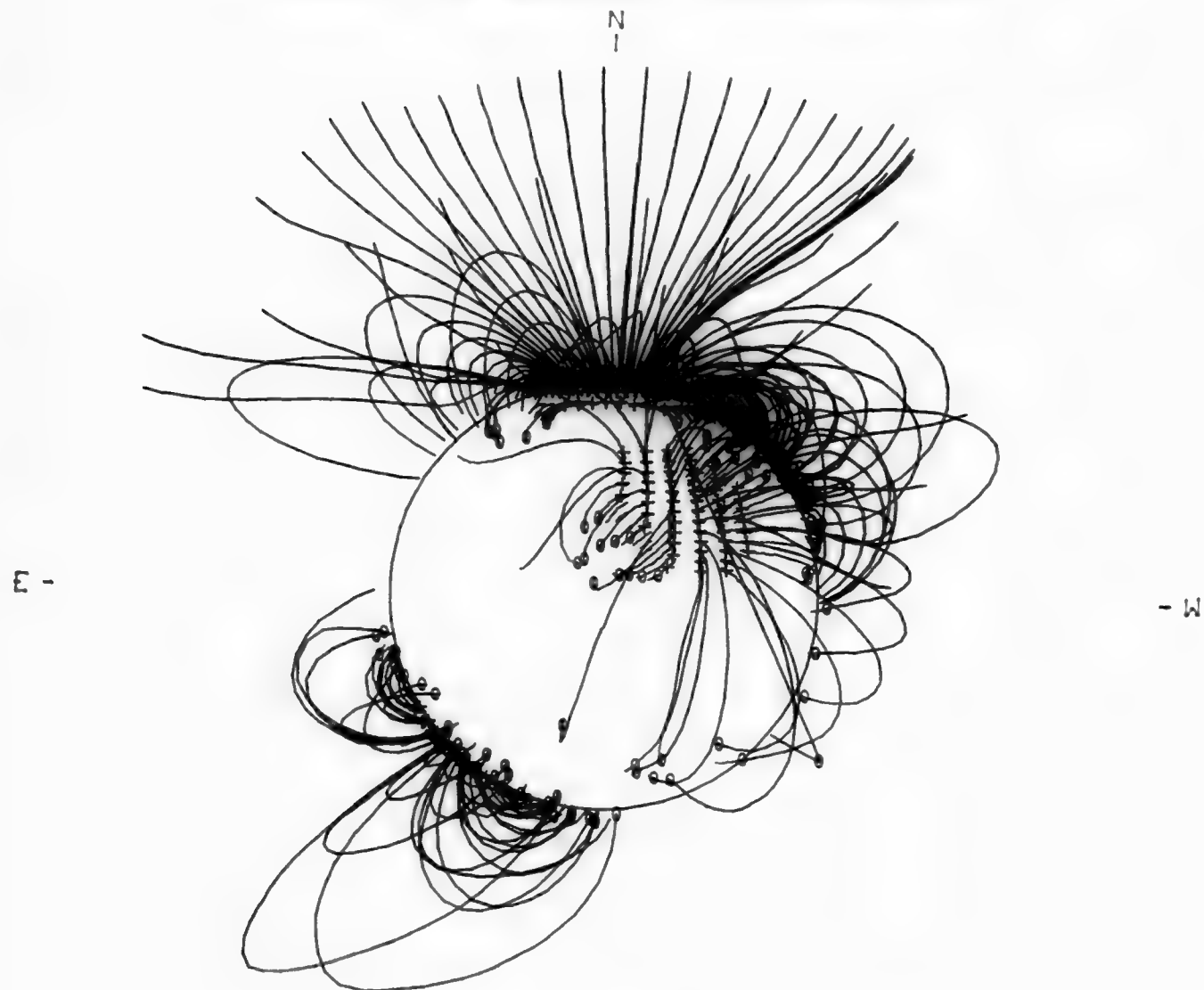


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

I  
S

ROT. 1498 LONG. 251°  
3.2 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

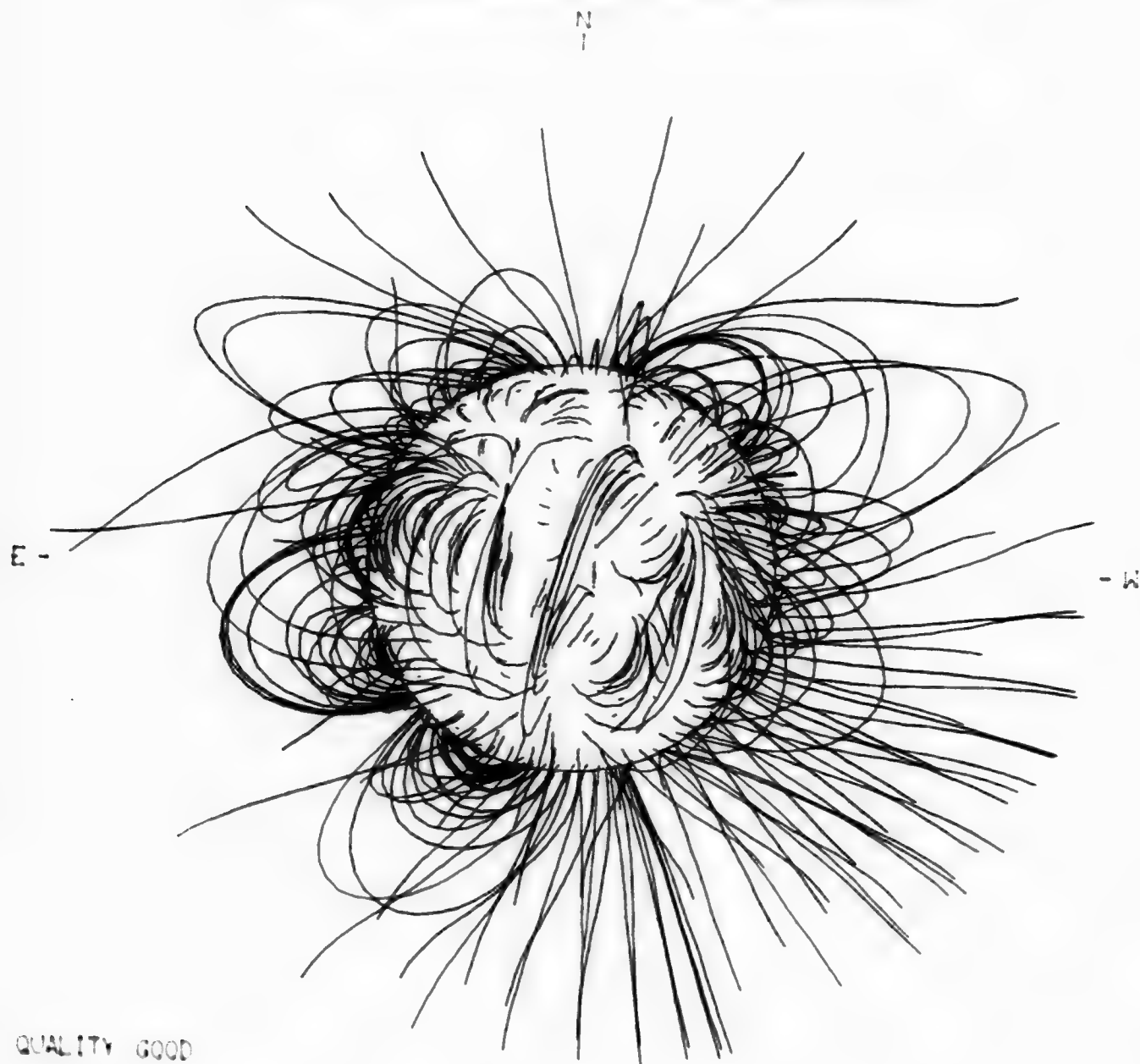
DATA WINDOW 1498.00

I  
S

ROT. 1498 LONG. 250°

3.2 SEP 1965

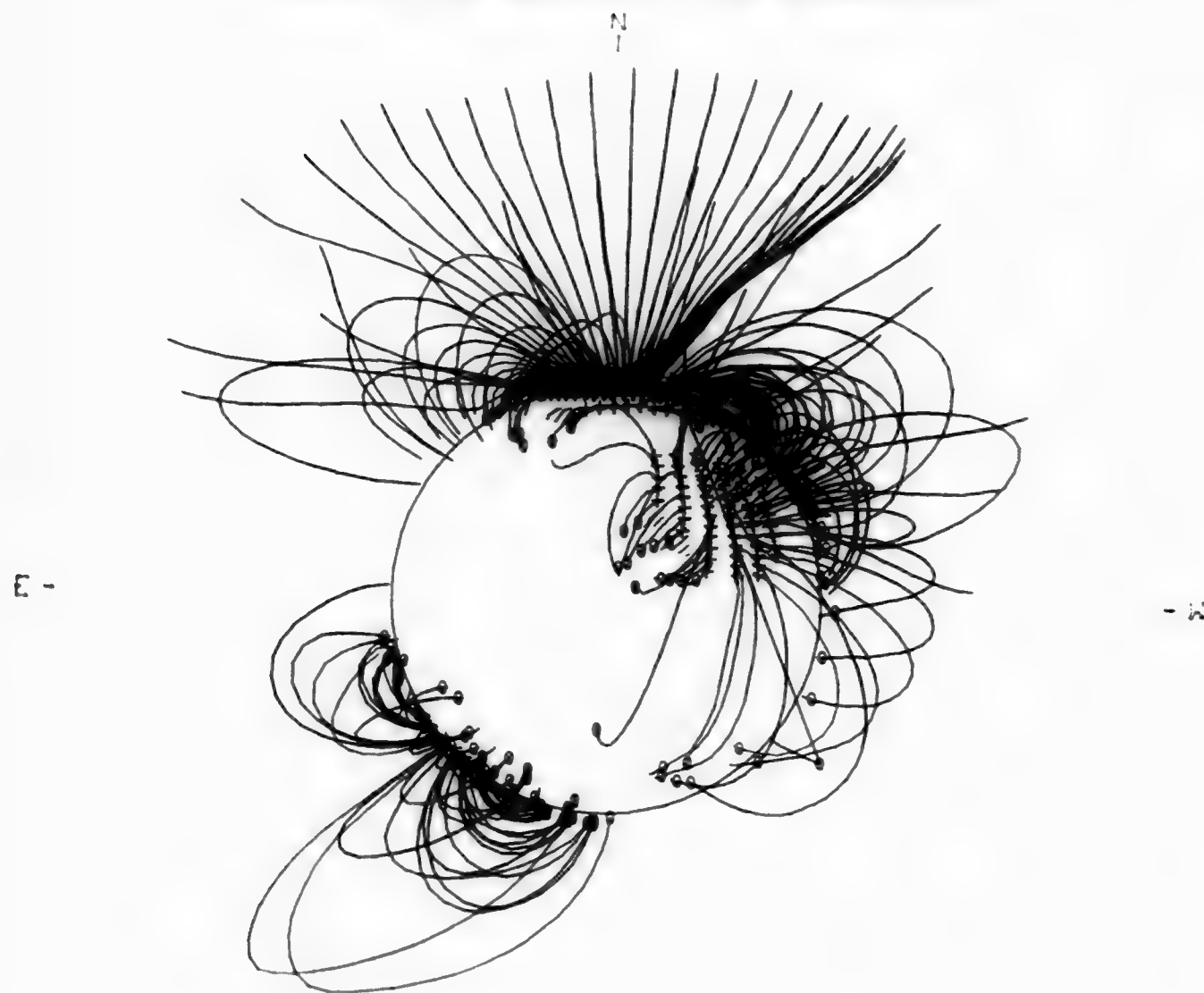
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1.498.00

ROT. 1498 LONG. 240°  
3.9 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.00

S

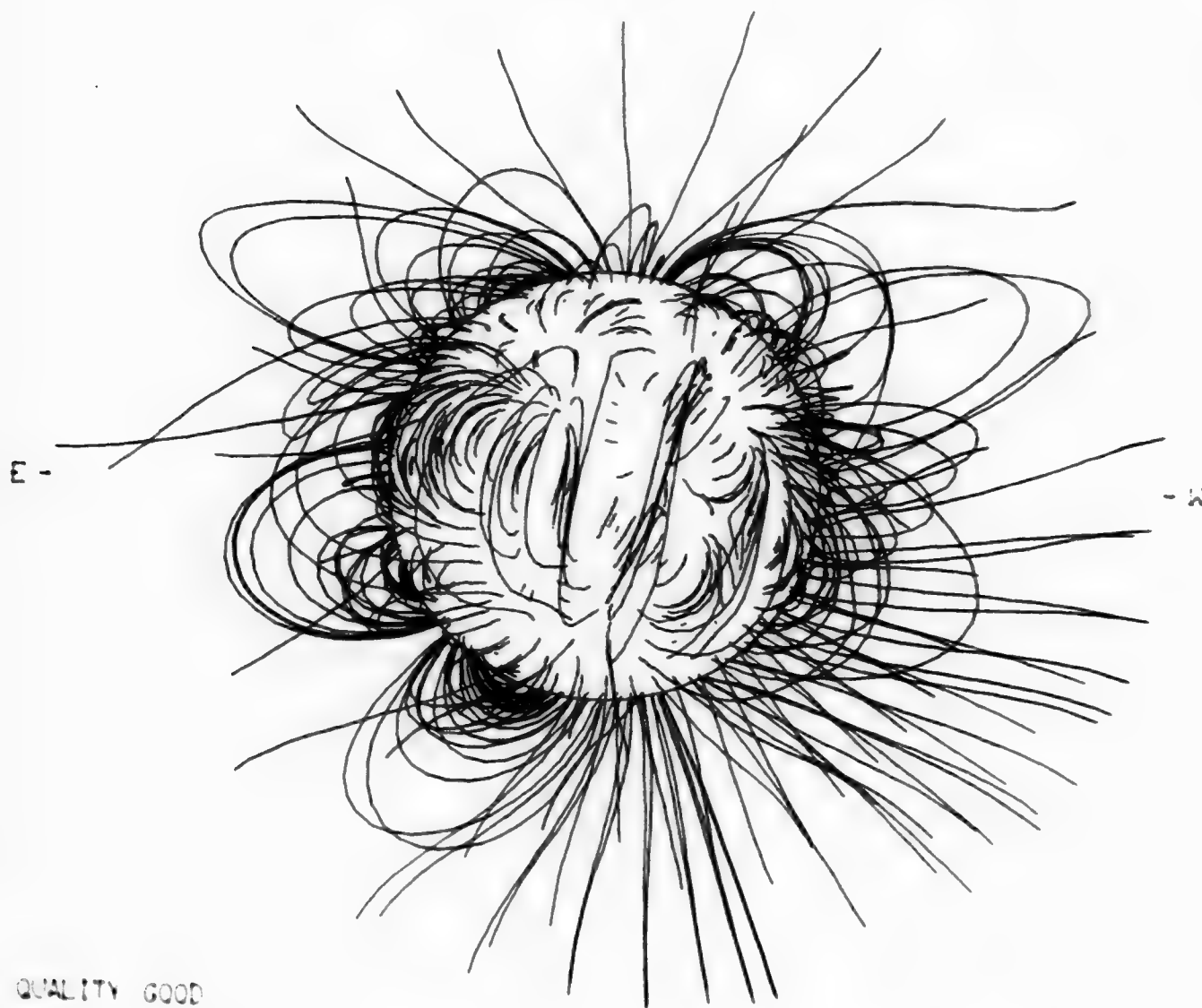
ROT. 1498 LONG. 240°

3.9 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

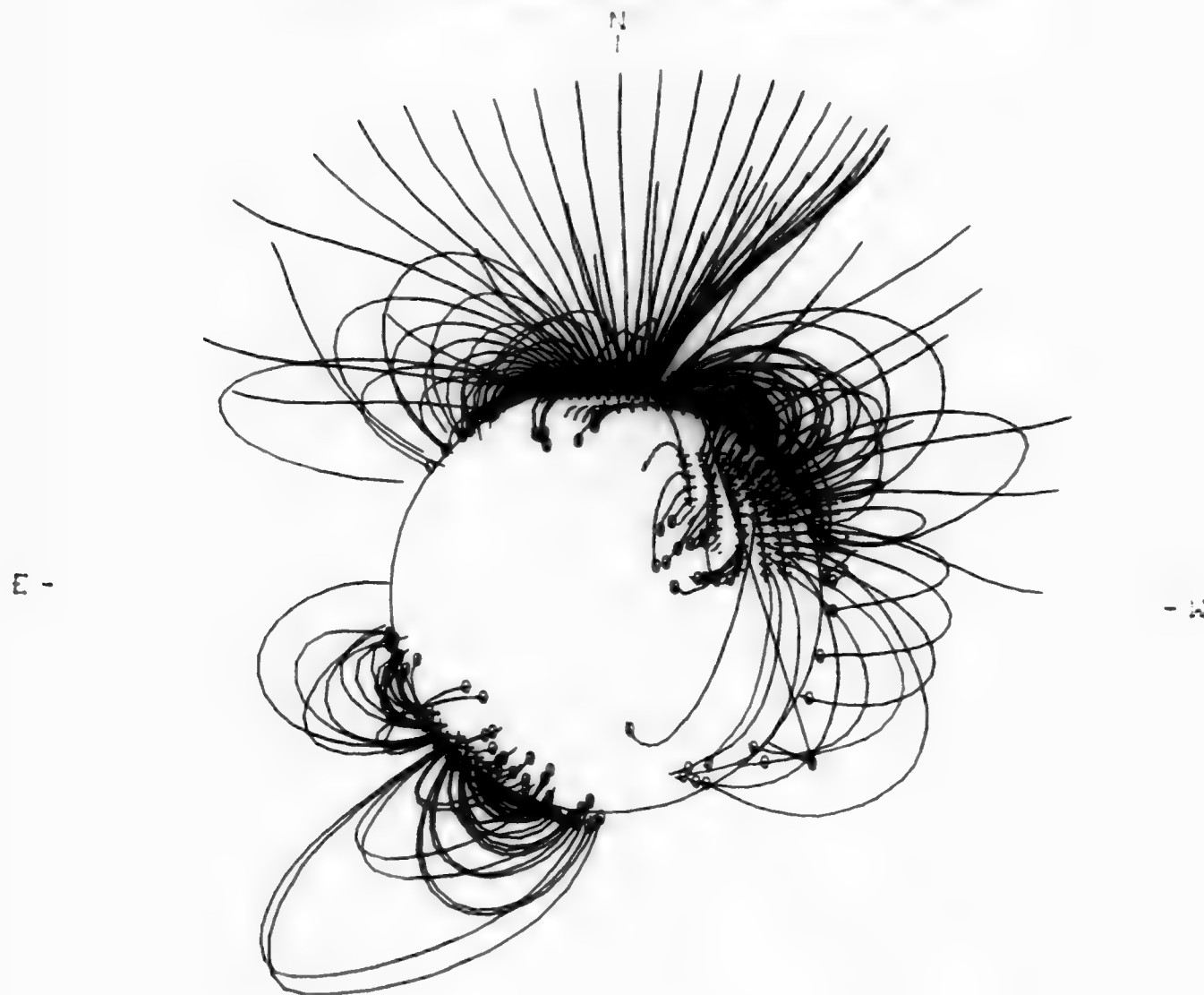


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

|  
S

ROT. 1498 LONG. 230°  
4.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.00

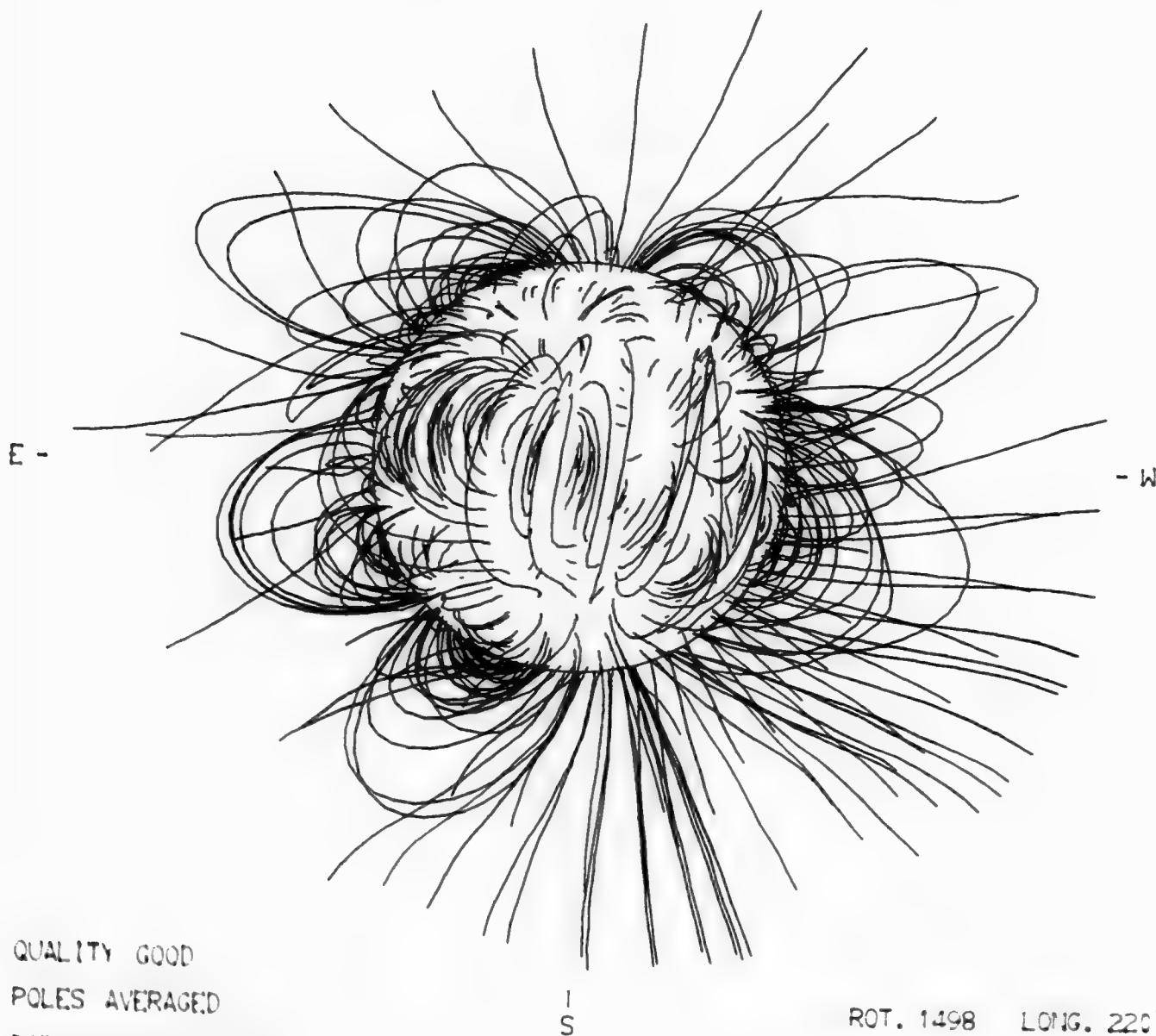
I  
S

ROT. 1498 LONG. 230°

4.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

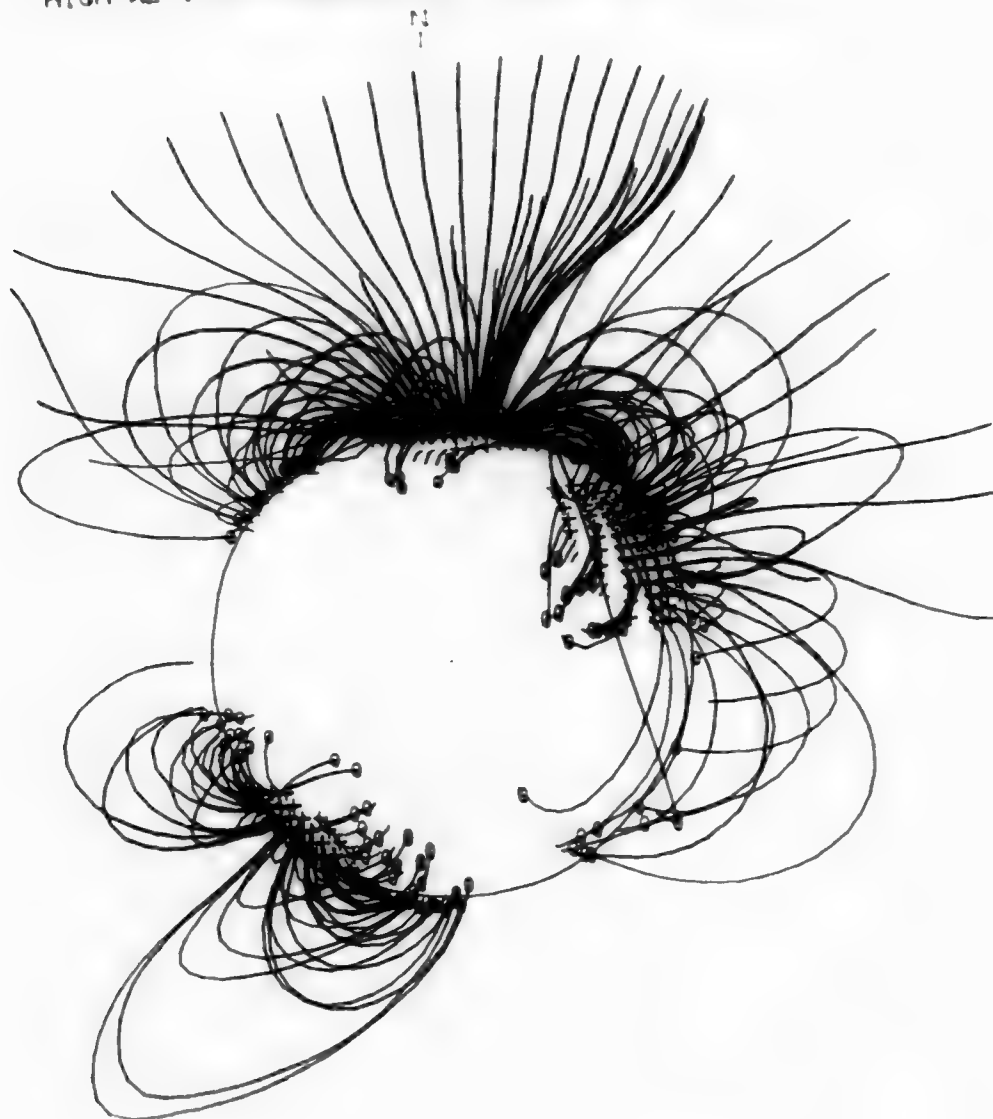
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QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

ROT. 1498 LONG. 220°  
5.5 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

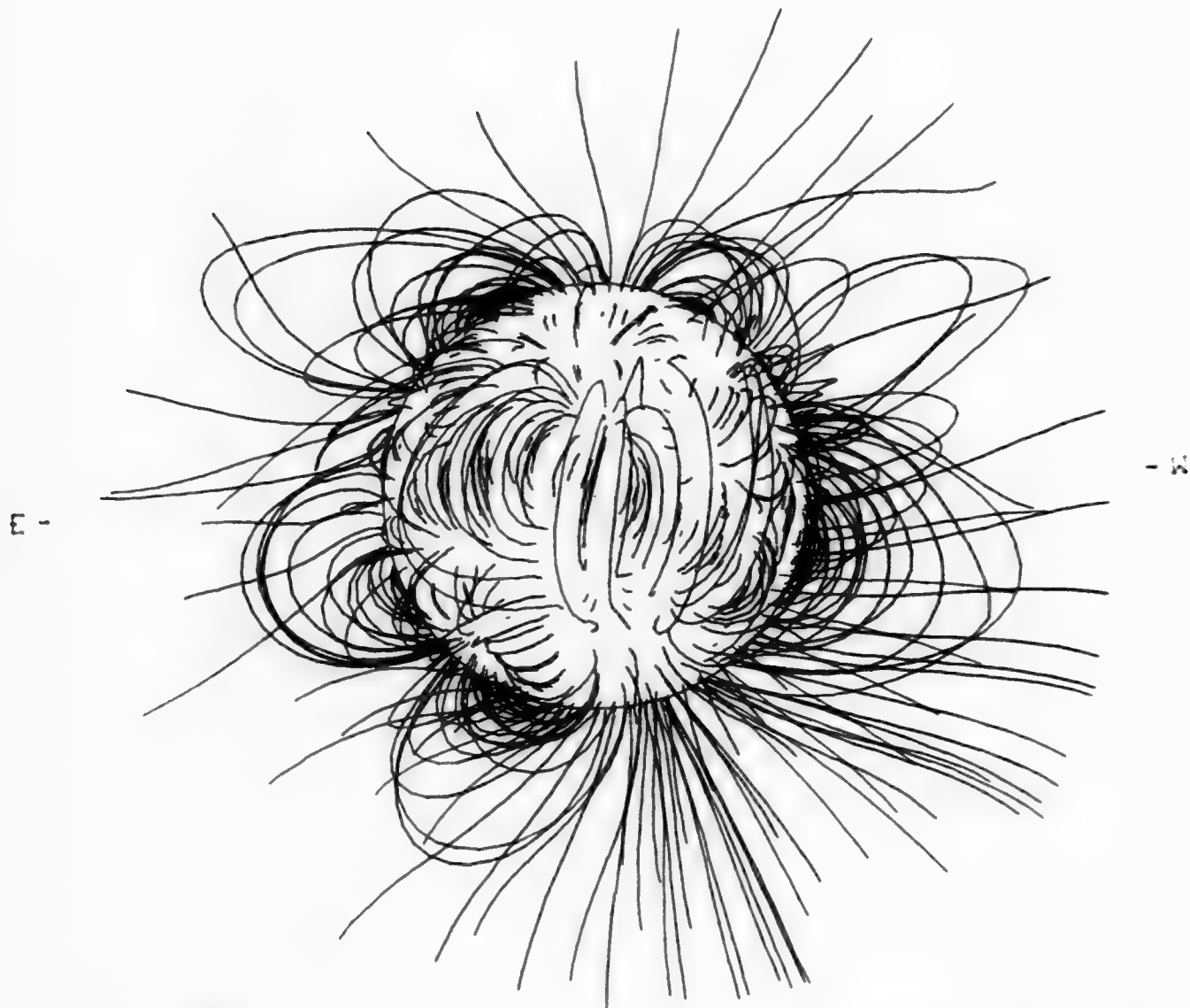


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

1  
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ROT. 1498 LONG. 220°  
5.5 SEP 1965

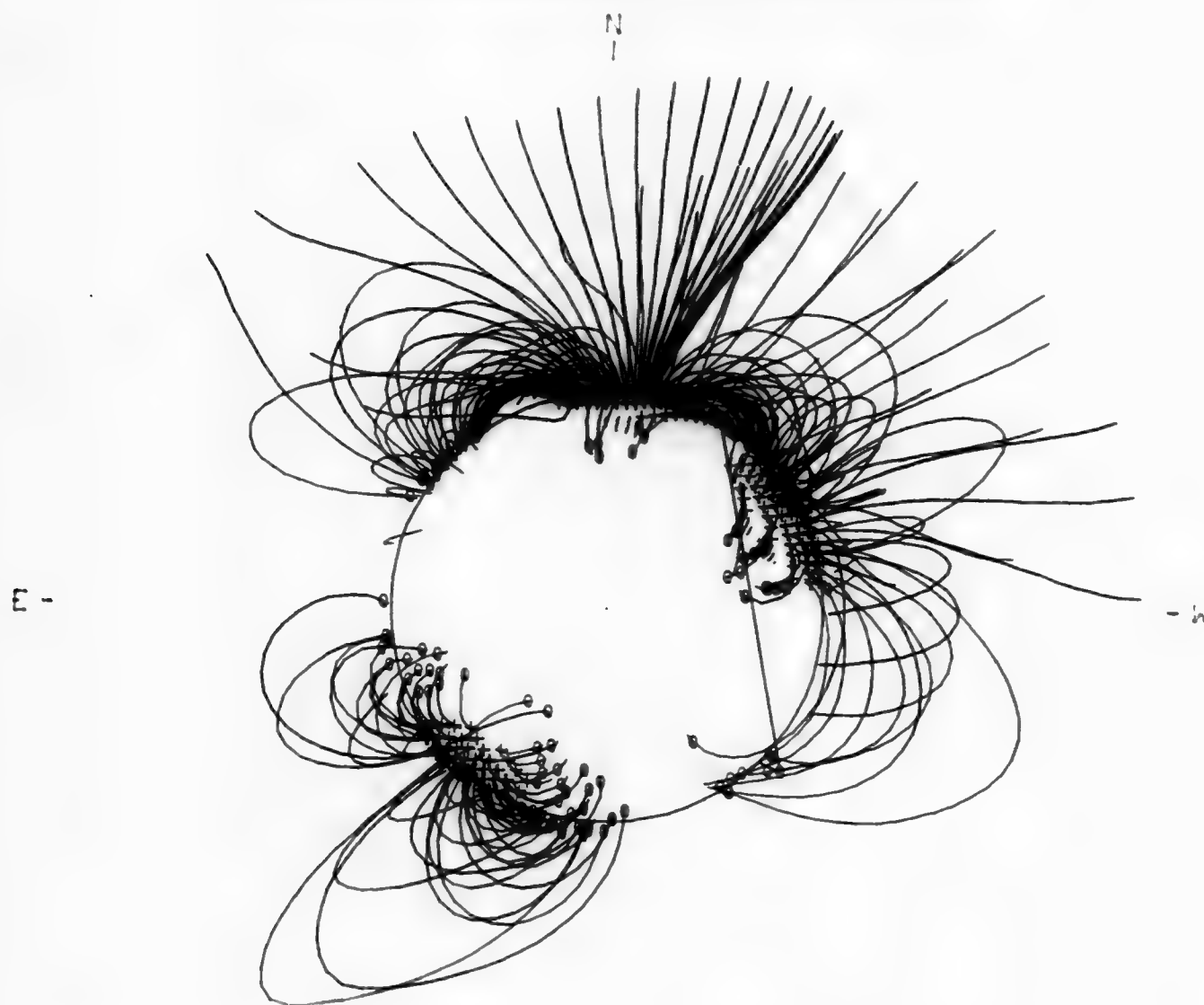
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

ROT. 1498 LONG. 2°  
6.2 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

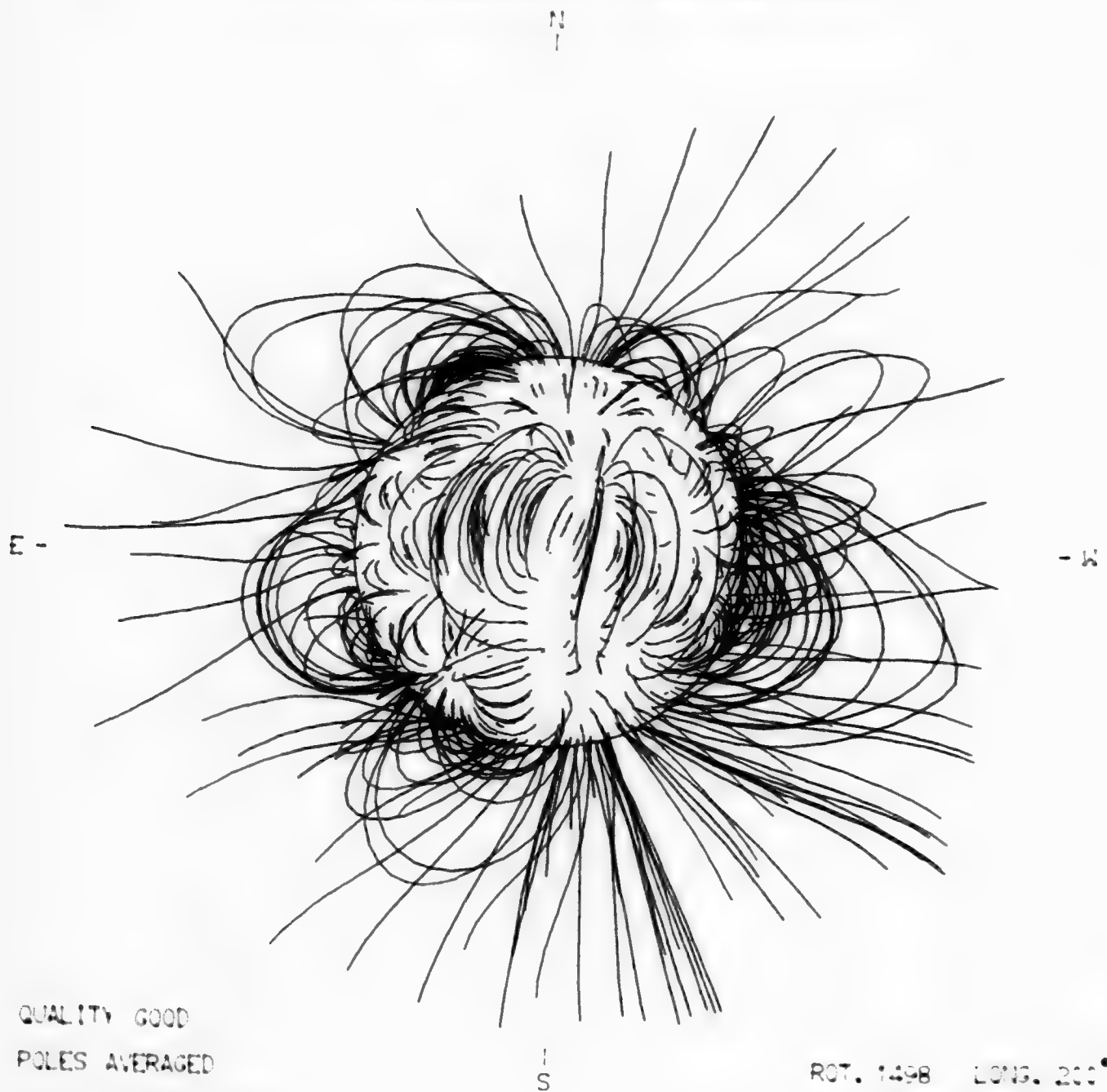
DATA WINDOW 1498.00

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S

RCT. 1498 LONG. 2°0'

6.2 SEP 1965

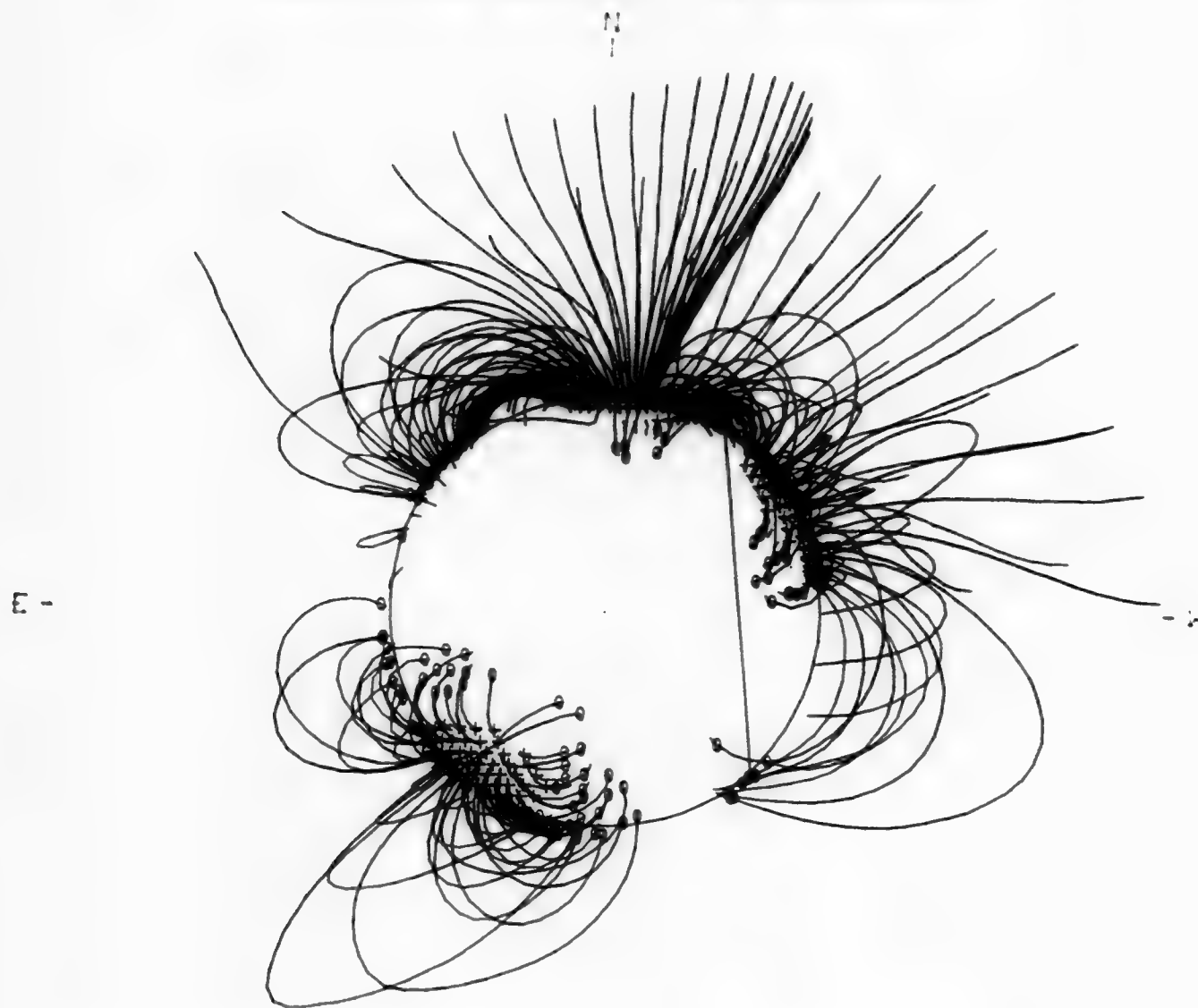
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

ROT. 1498 LONG. 200°  
7.0 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.00

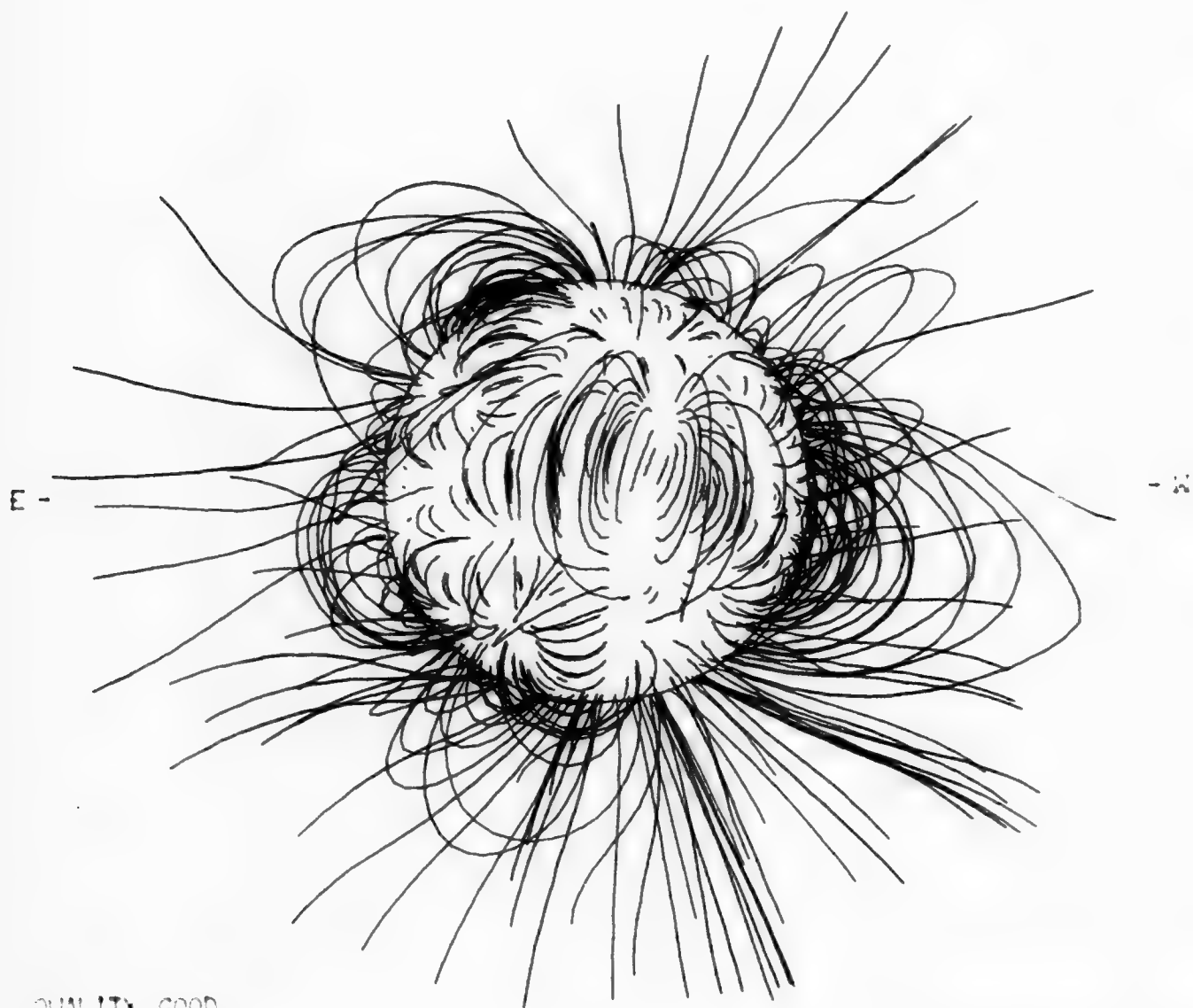
1  
S

ROT. 1498 LONG. 201°

7.0 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

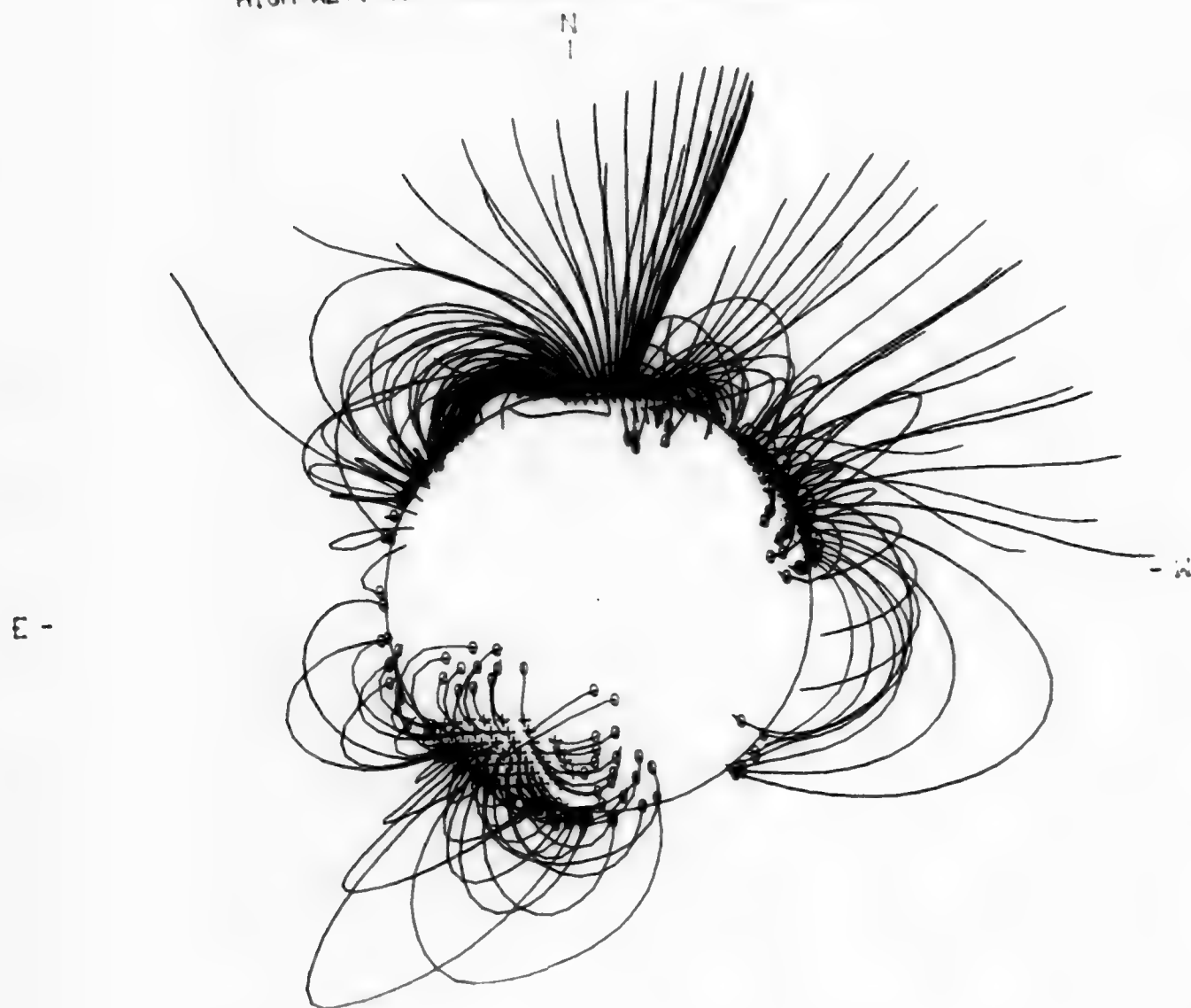
DATA WINDOW 1498.00

1  
S

ROT. 1498 LONG. 190°

7.7 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

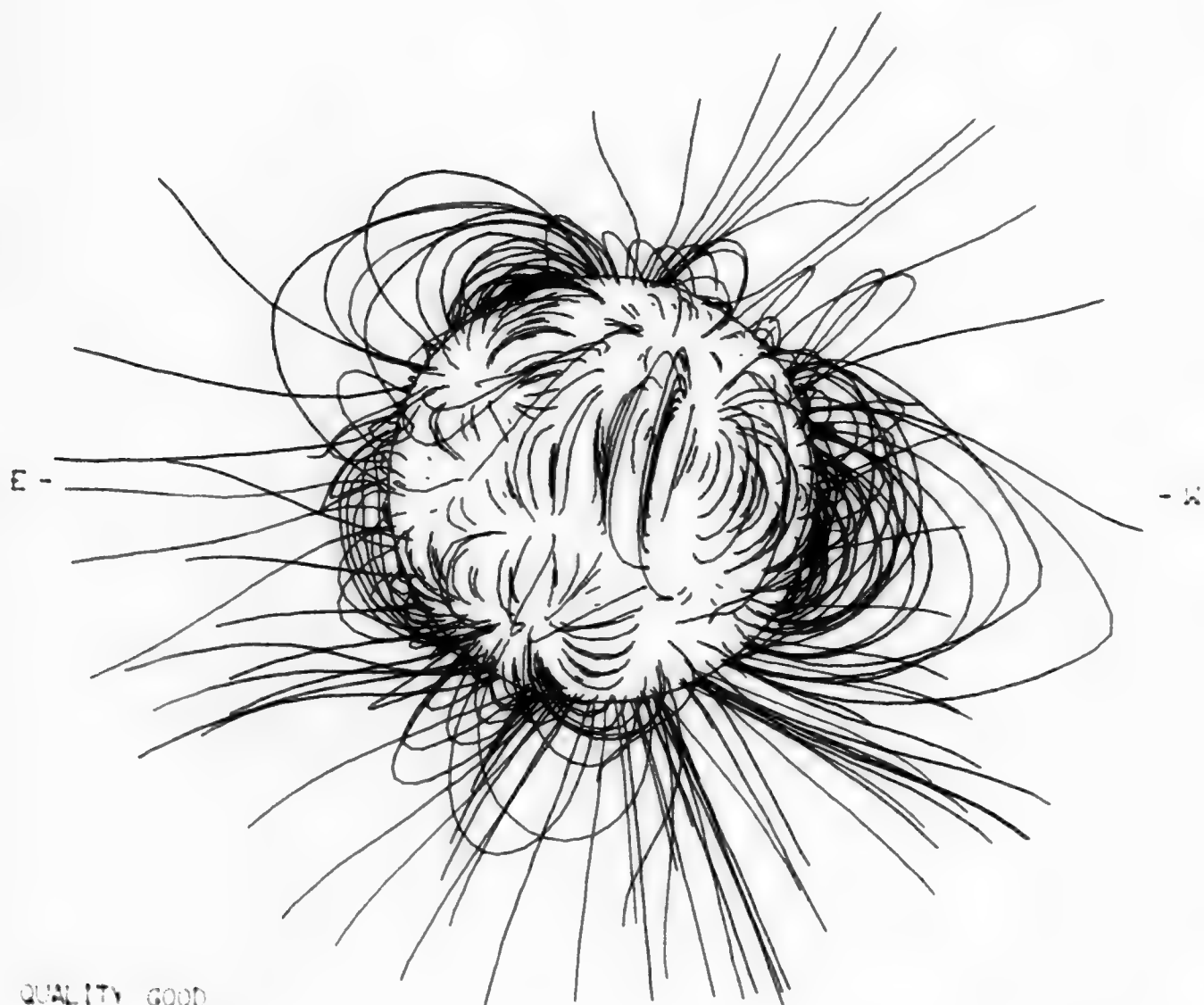


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

I  
S

ROT. 1498 LONG. 190°  
7.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

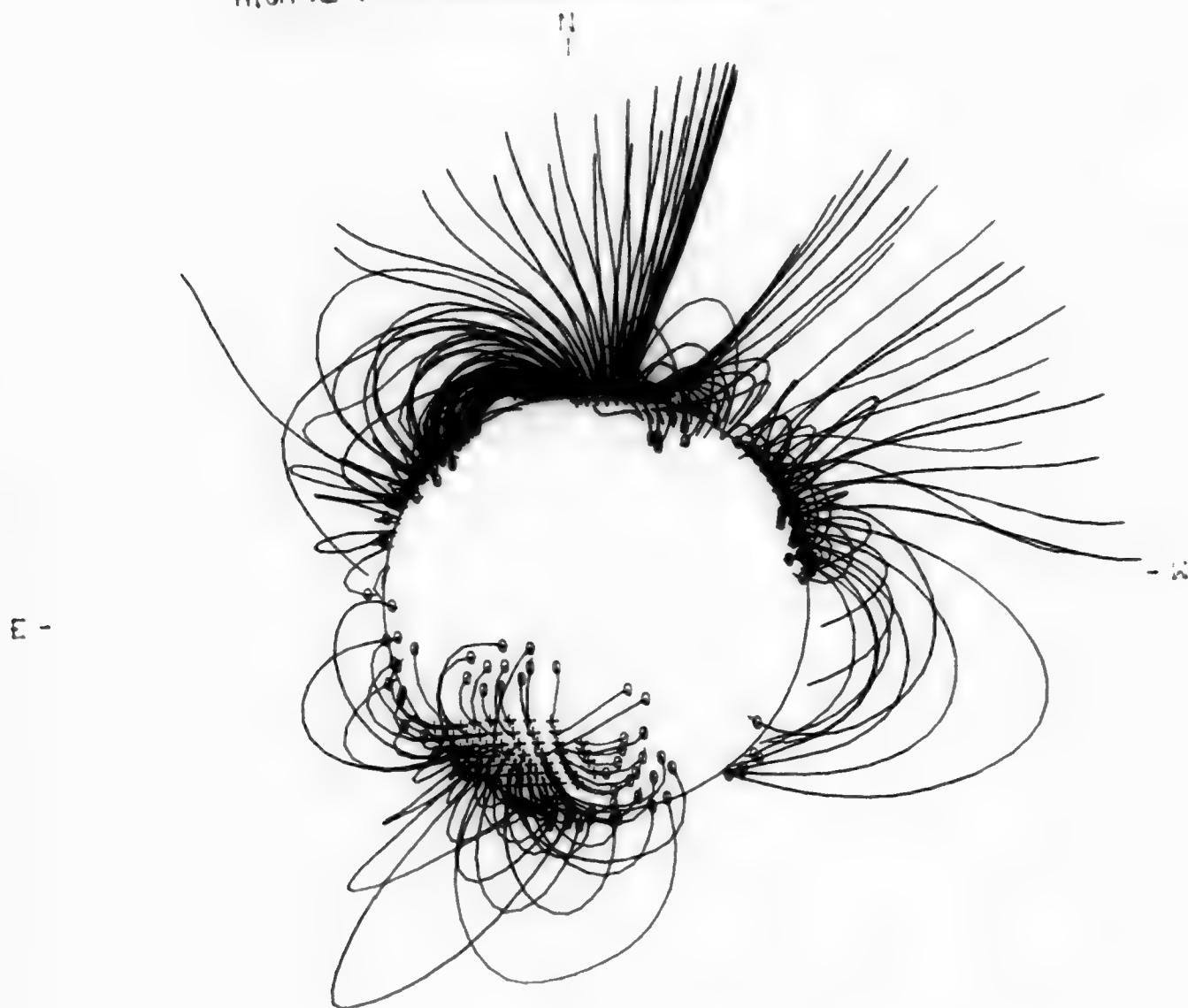
DATA WINDOW 1498.00

1  
S

ROT. 1498 LONG. 181°

8.5 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

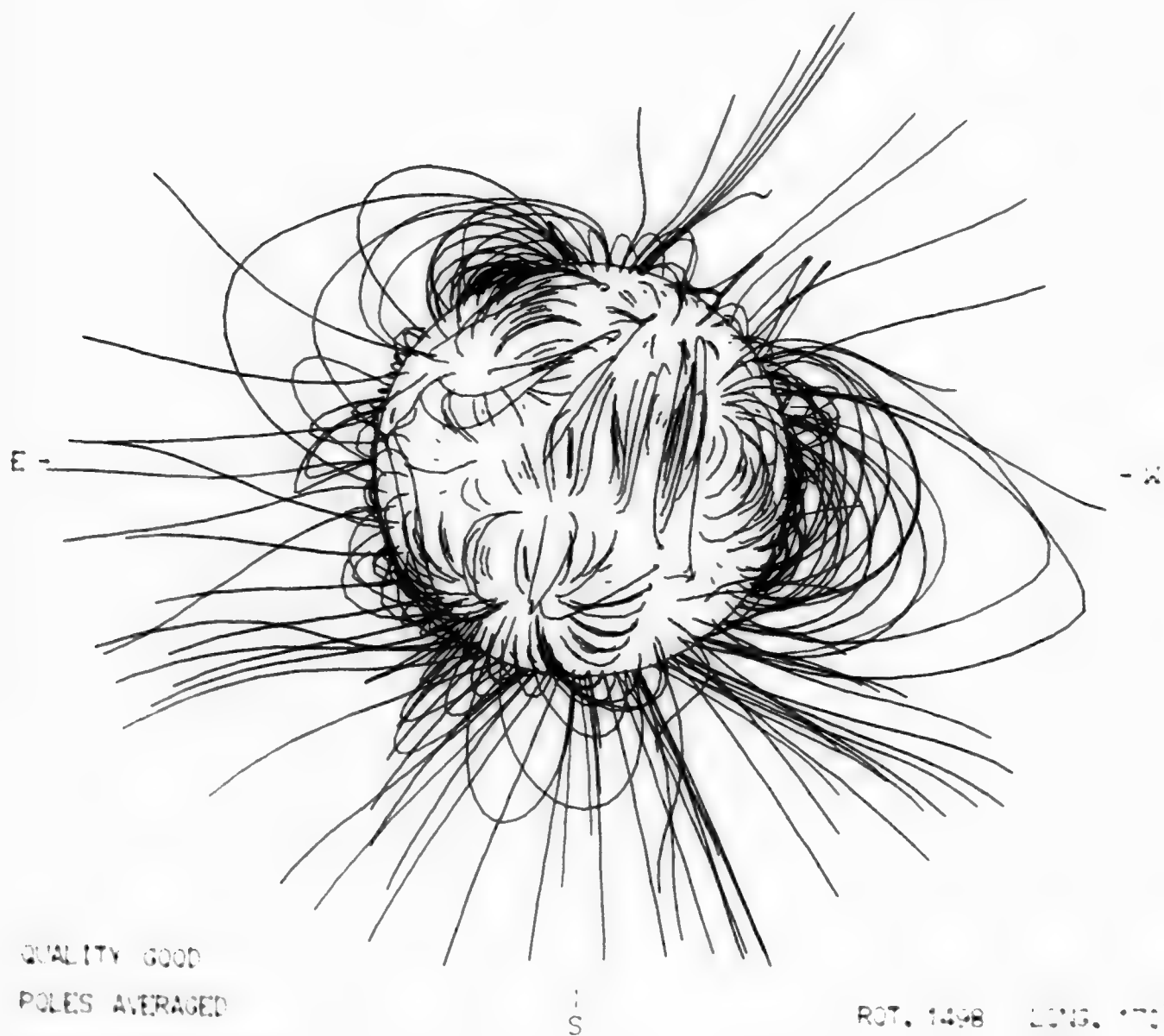


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

S

RCT. 1498 LONG. 180°  
8.5 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

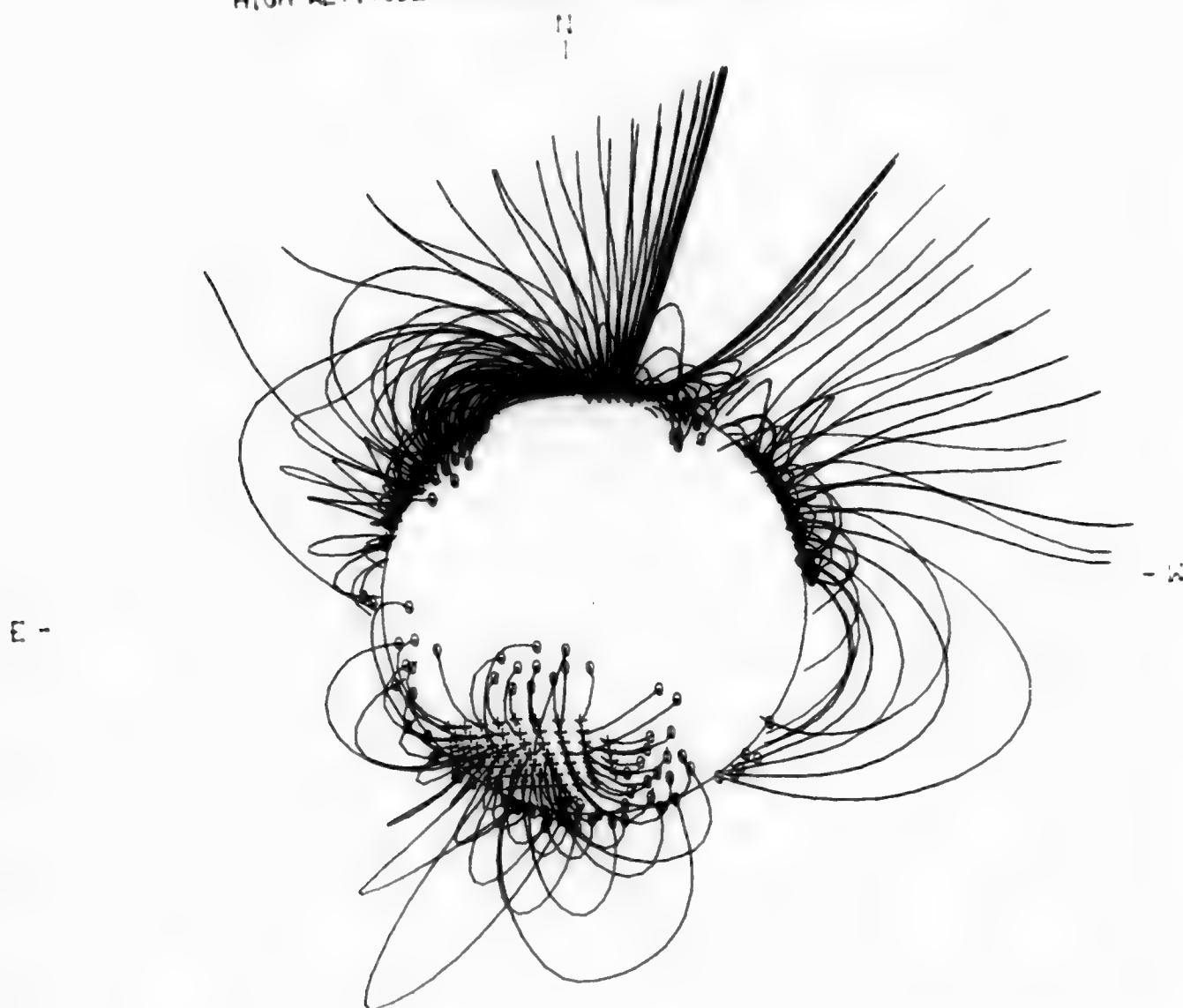
DATA WINDOW 1498.00

S

ROT. 1498 LONG. 170°

9.2 SEP 1965

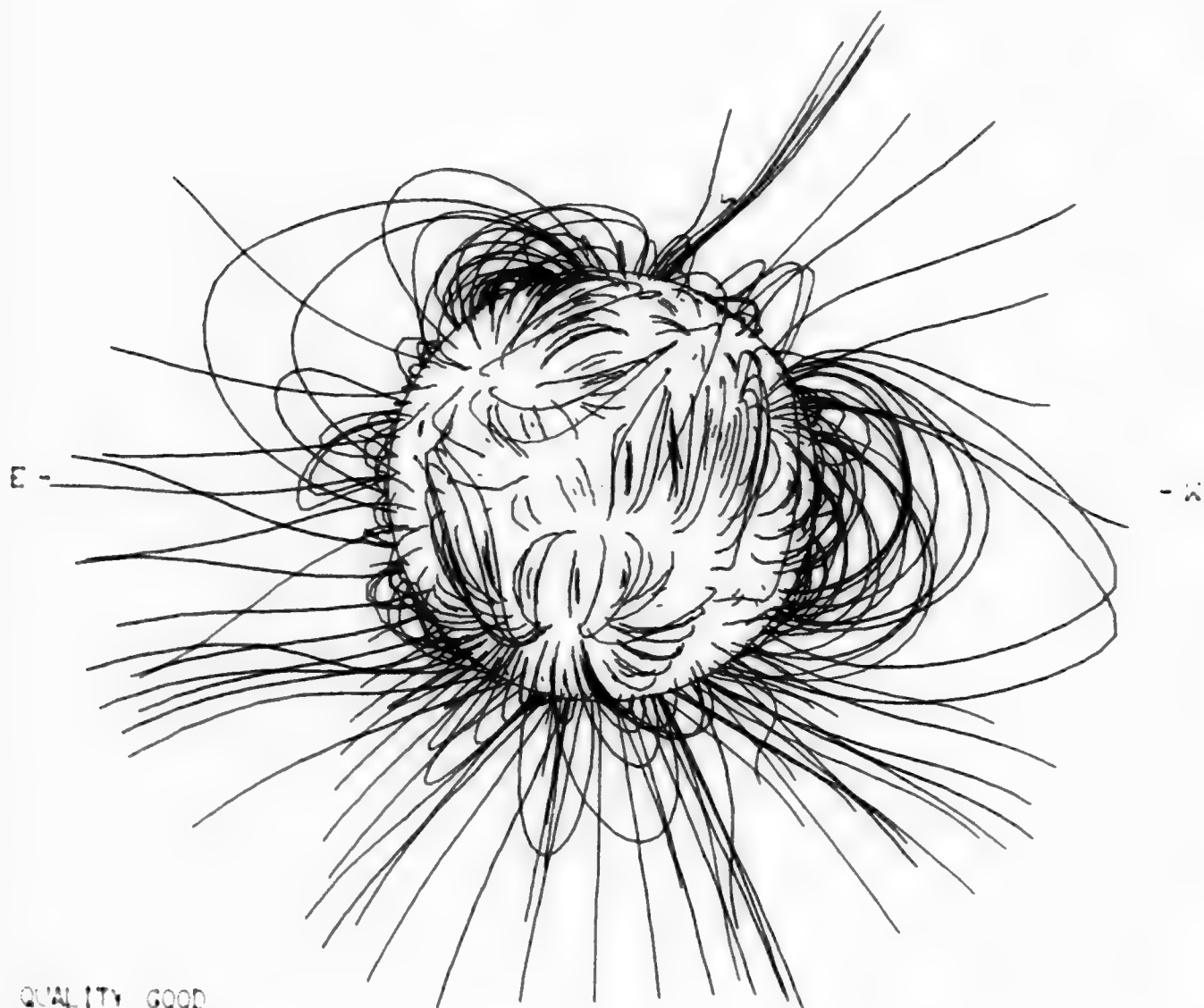
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

RUT. 1498 1013. 170°  
9.2 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

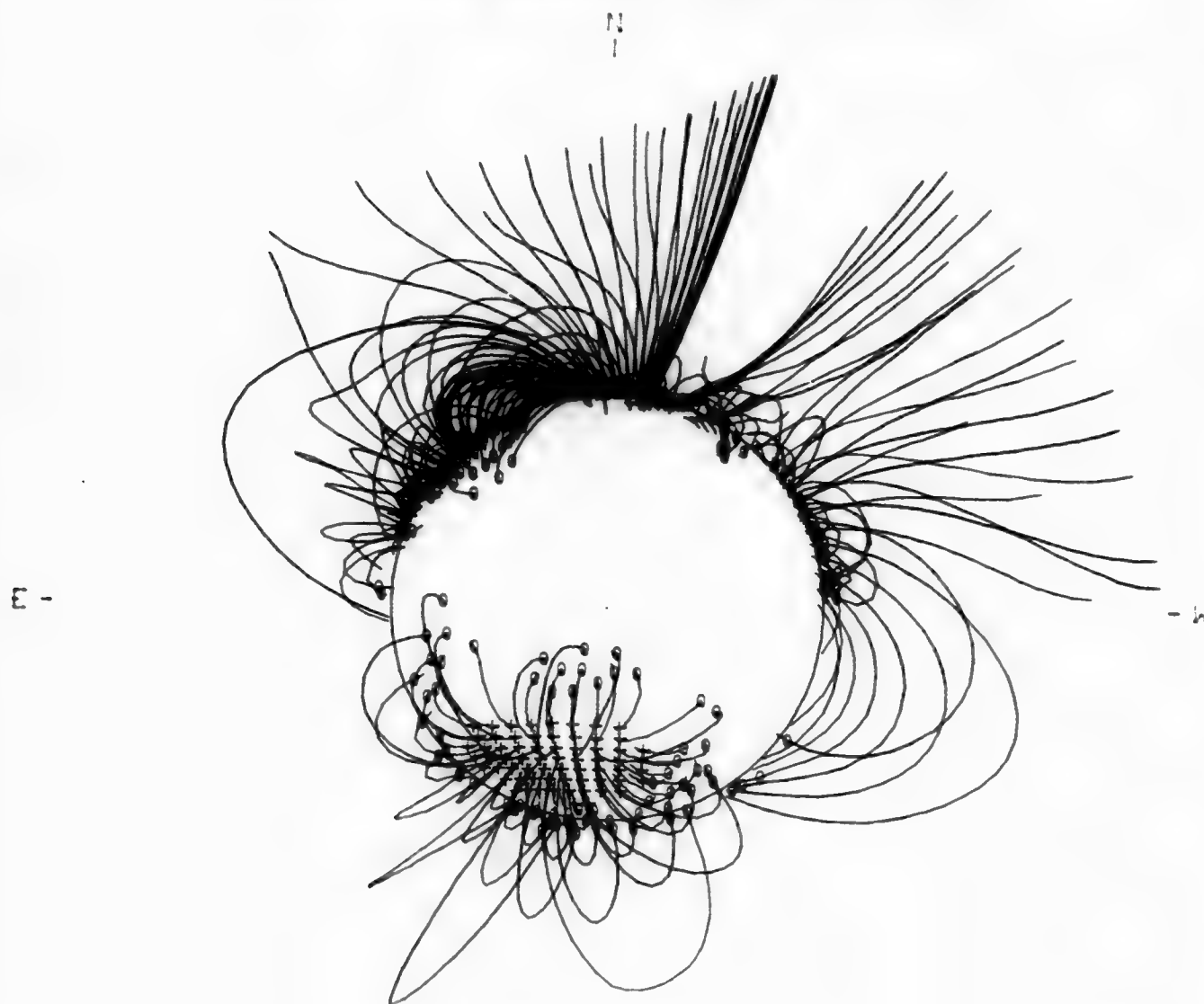


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

1  
S

ROT. 1498 LONG. 150°  
10.0 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.00

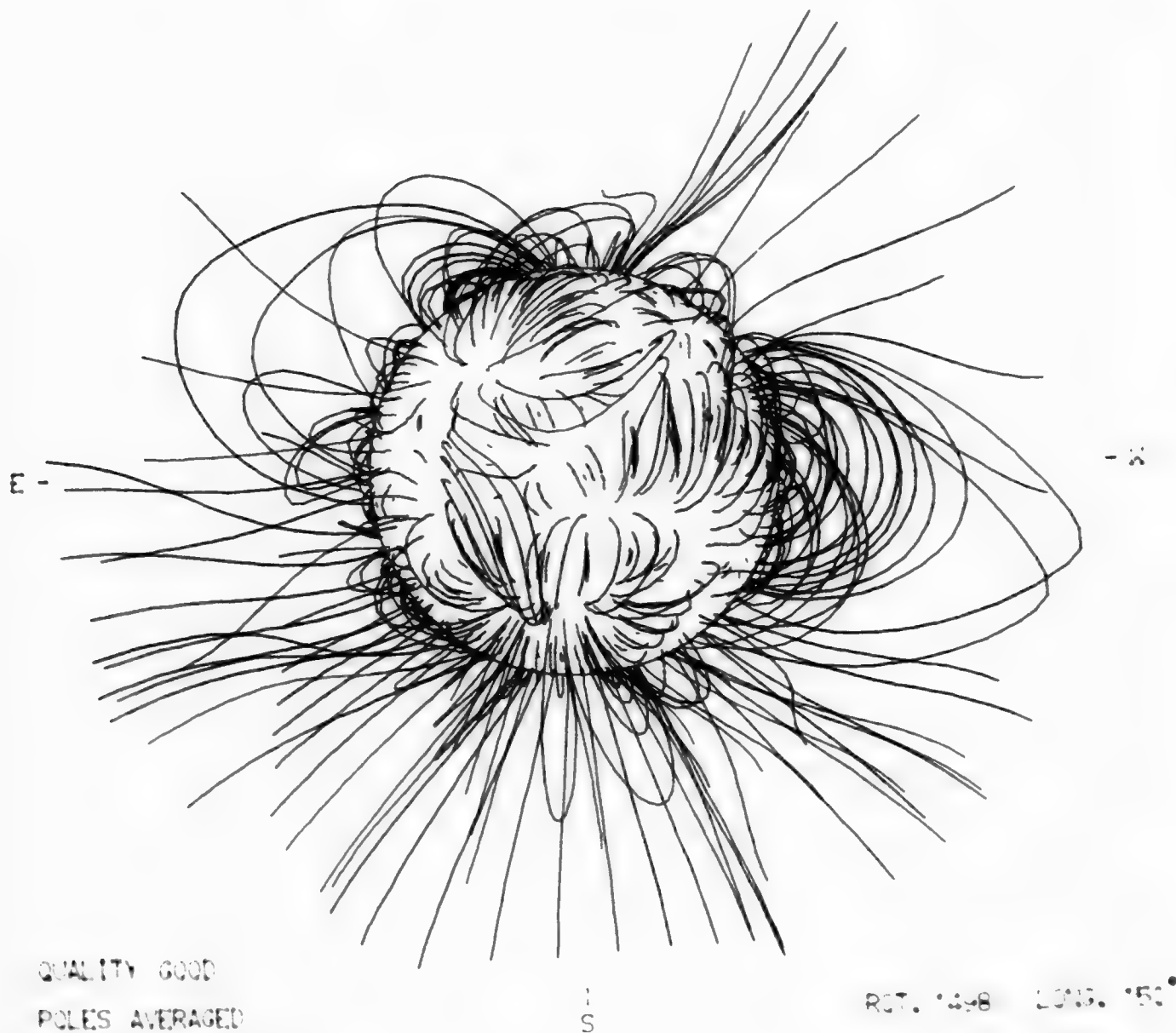
1  
S

ROT. 1498 LONG. 150°

10.0 SEP 1985



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

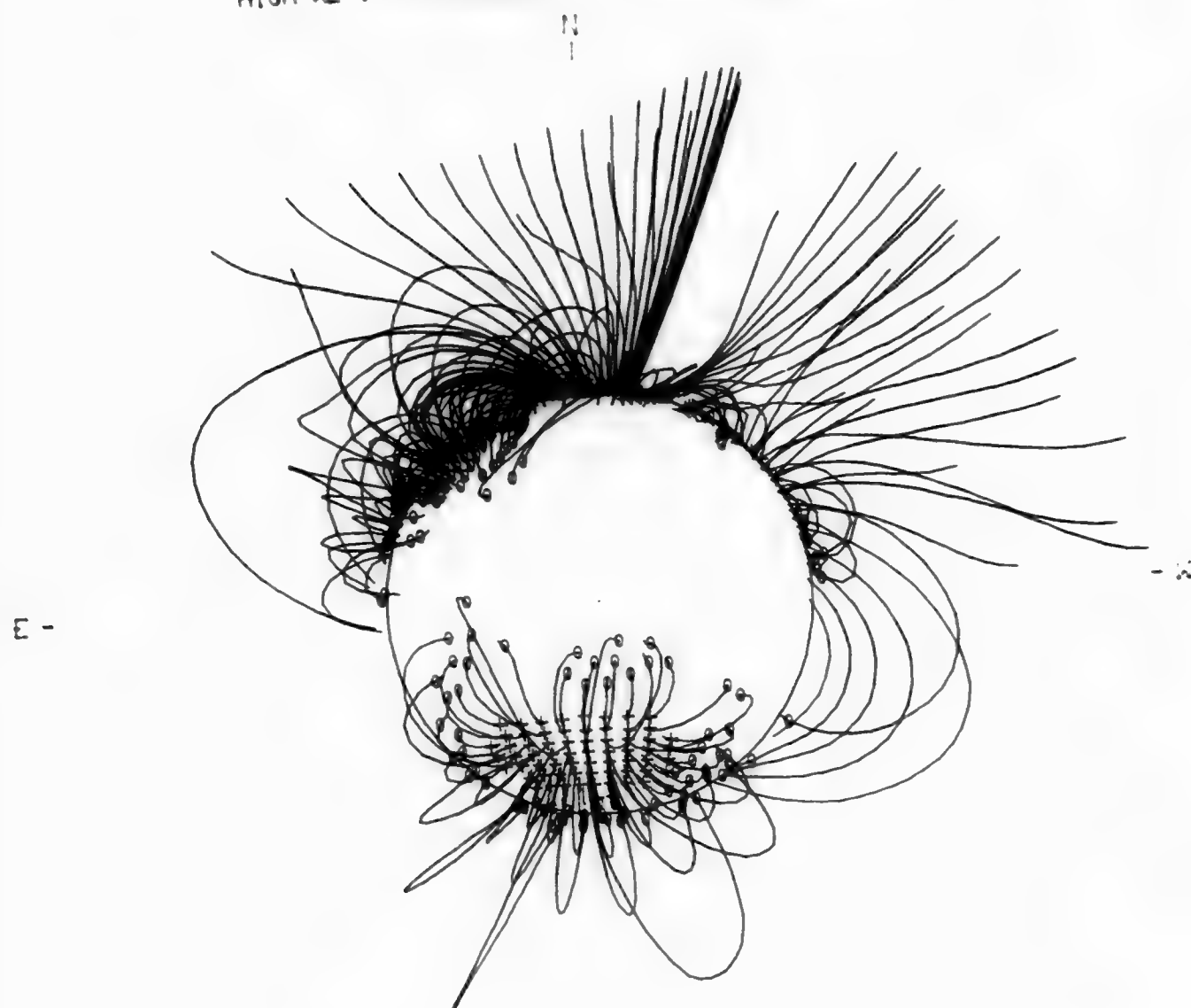
POLES AVERAGED

DATA WINDOW 1498.00

RET. 1498 LONG. 150°

10.8 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

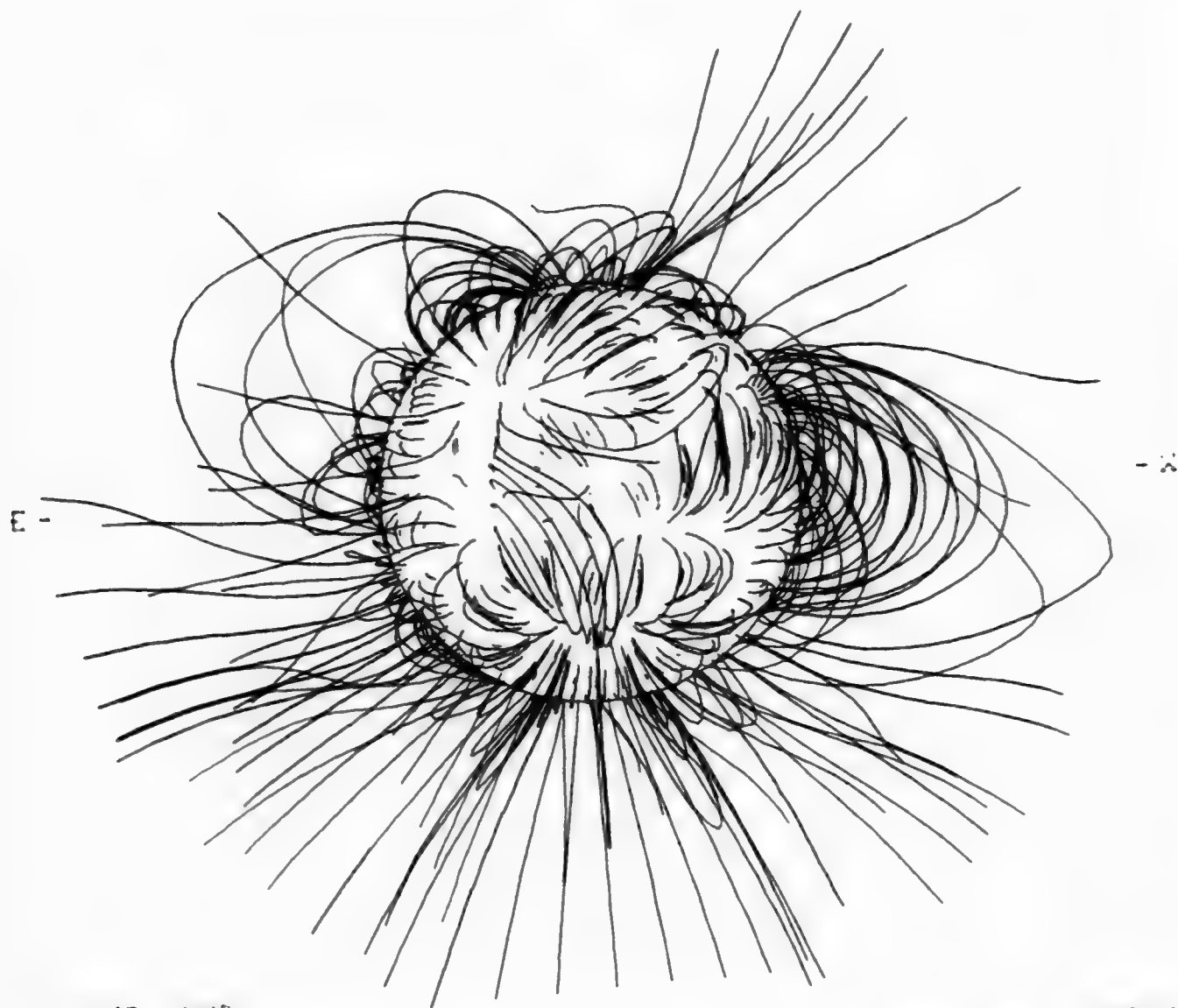


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

S

ROT. 1498 LONG. 150°  
10.8 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

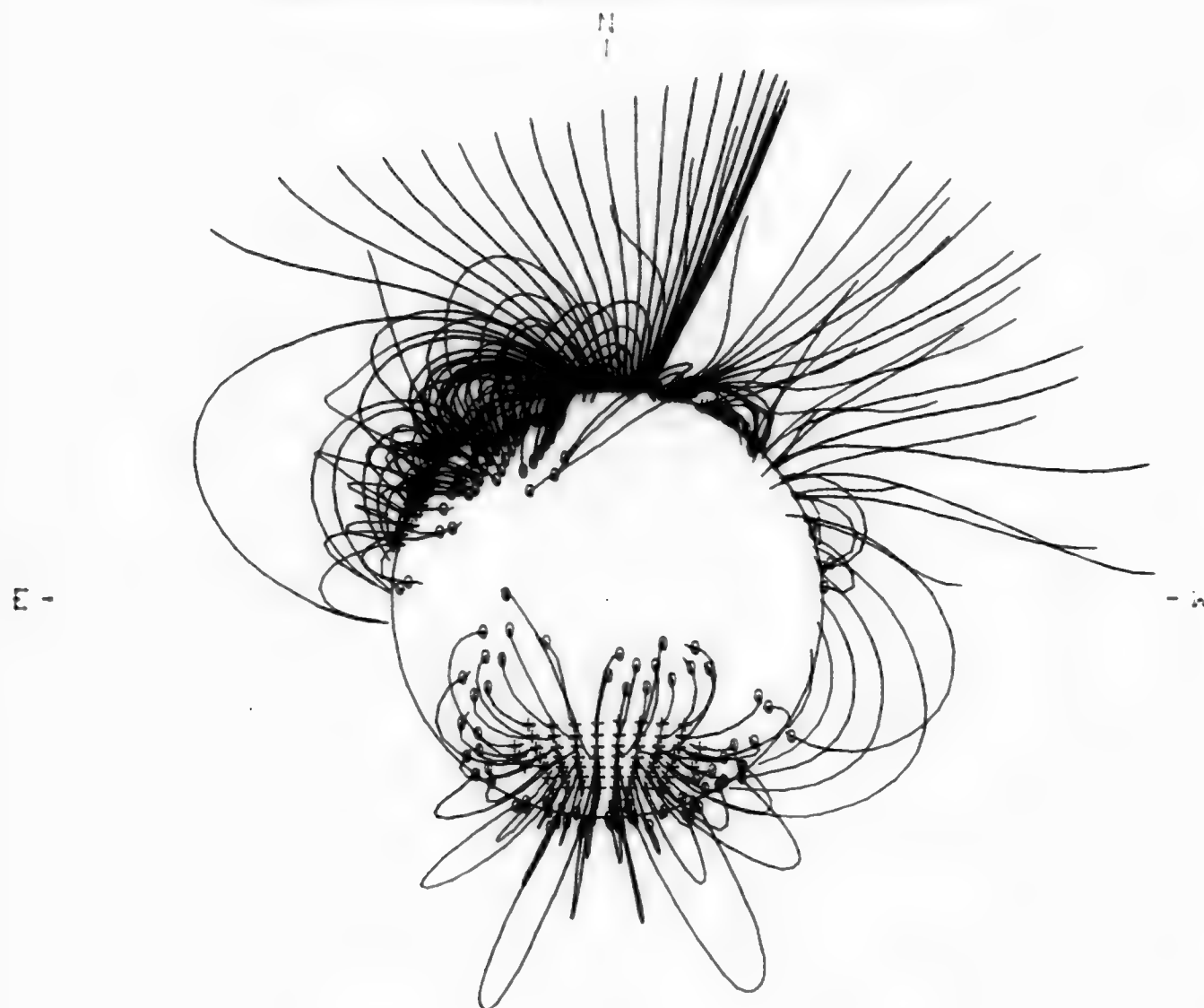


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

S

RCT. 1498 LONG. 141°  
11.5 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.00

1  
S

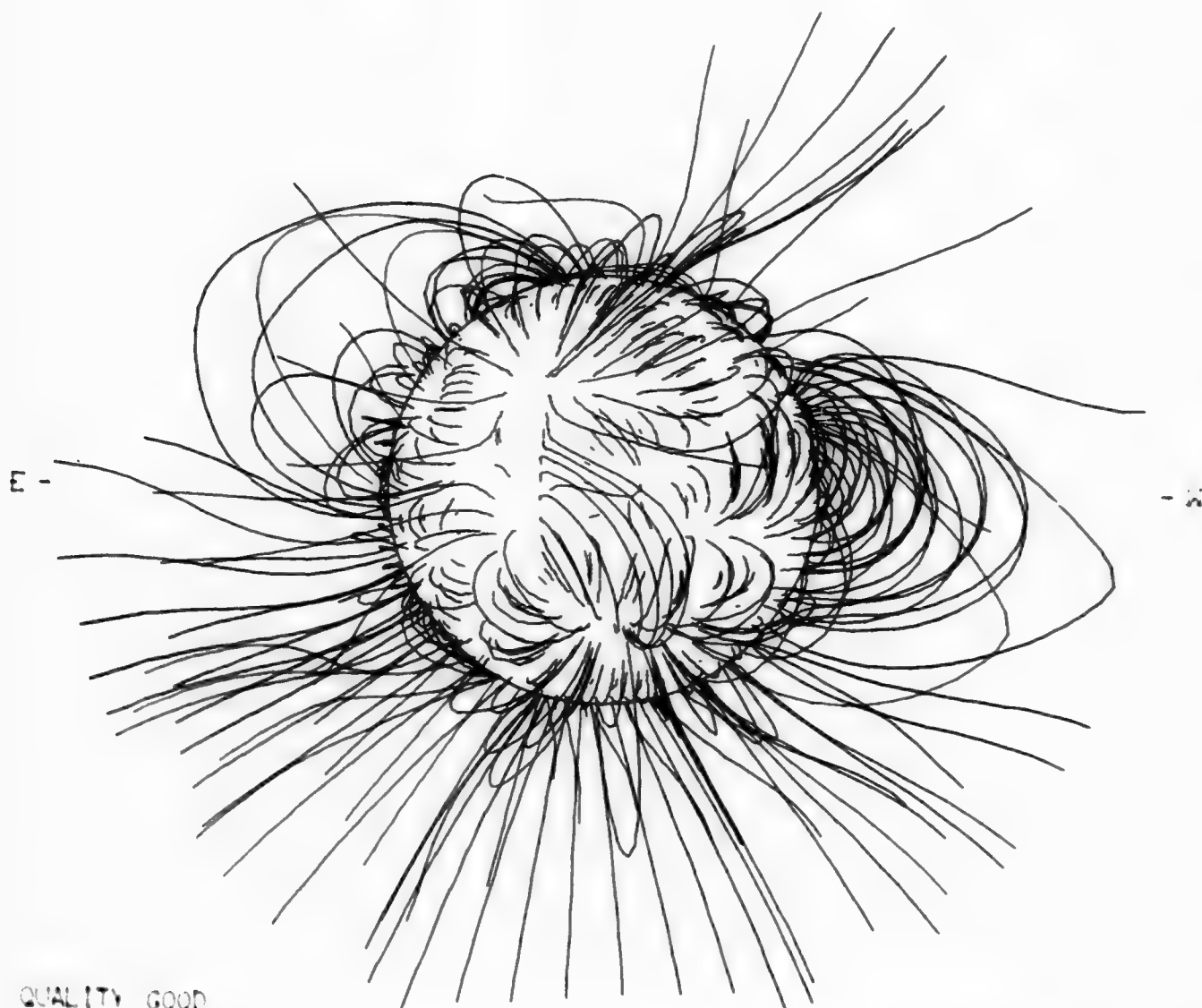
RCT. 1498

LONG. 141°

11.5 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N



QUALITY GOOD

POLES AVERAGED

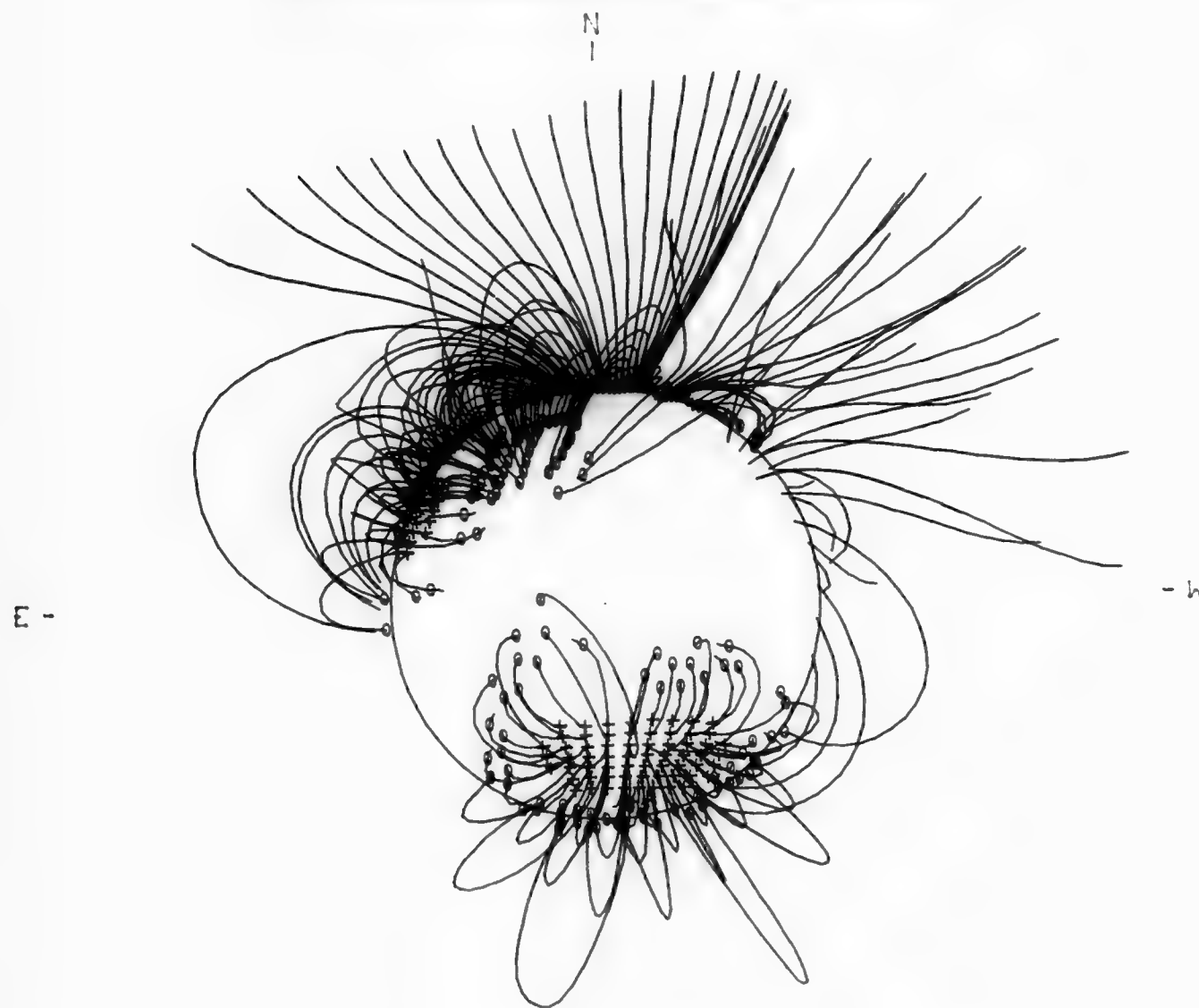
DATA WINDOW 1498.00

S

ROT. 1498 LONG. 150°

12.3 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

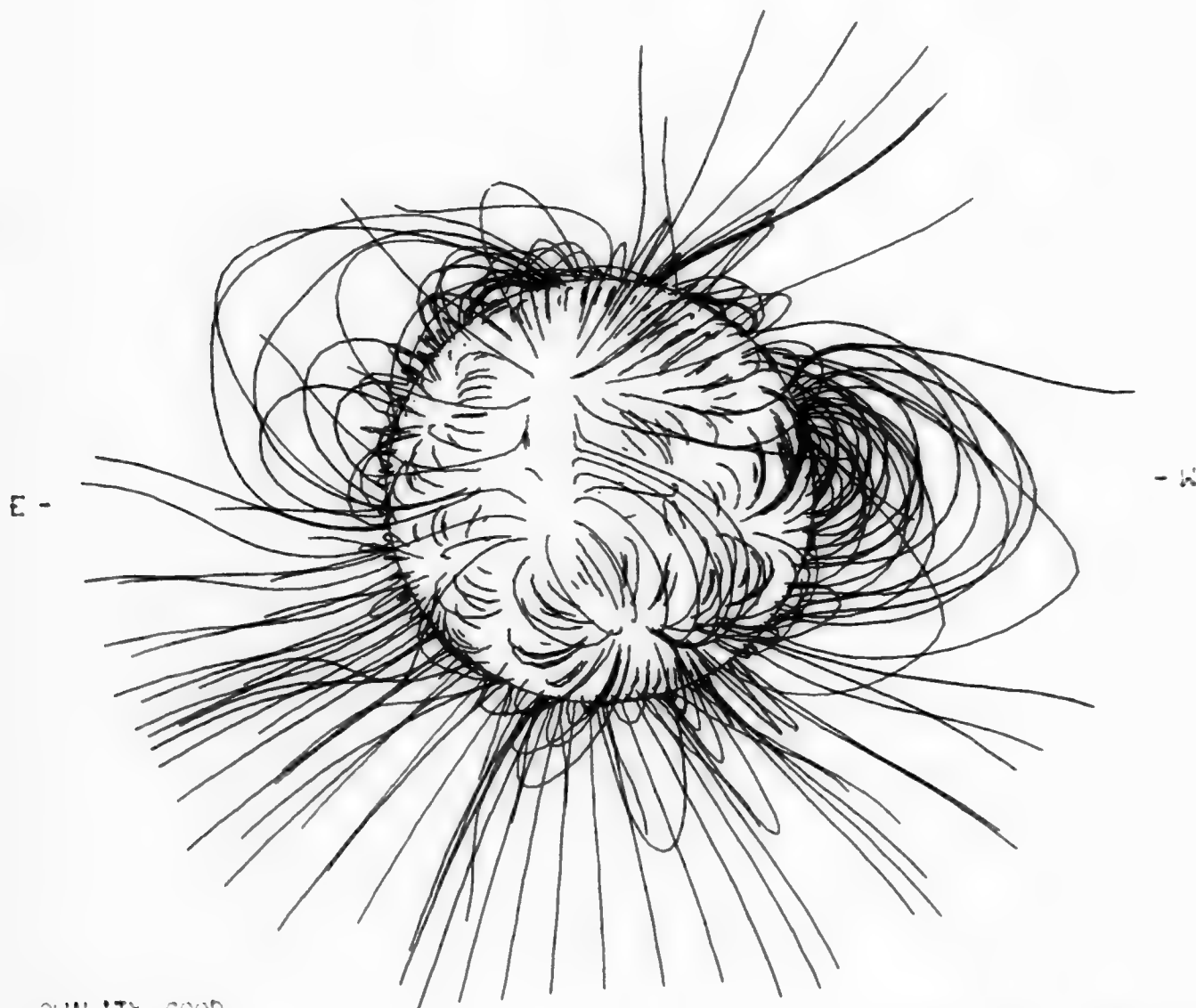
DATA WINDOW 1498.00

S

RCT. 1498 LONG. 130°

12.3 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

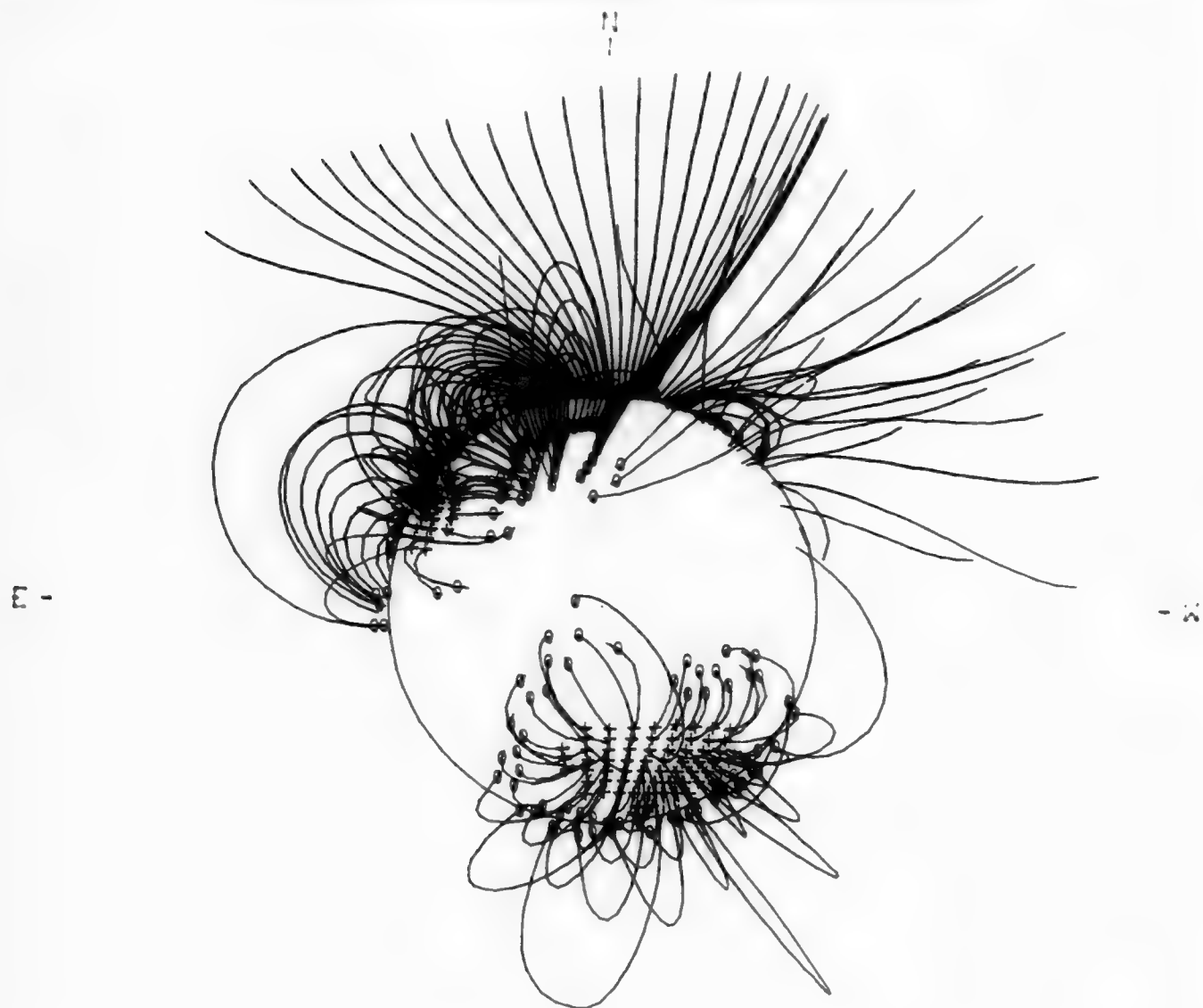


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

1  
S

ROT. 1498 LONG. 121°  
13.0 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.00

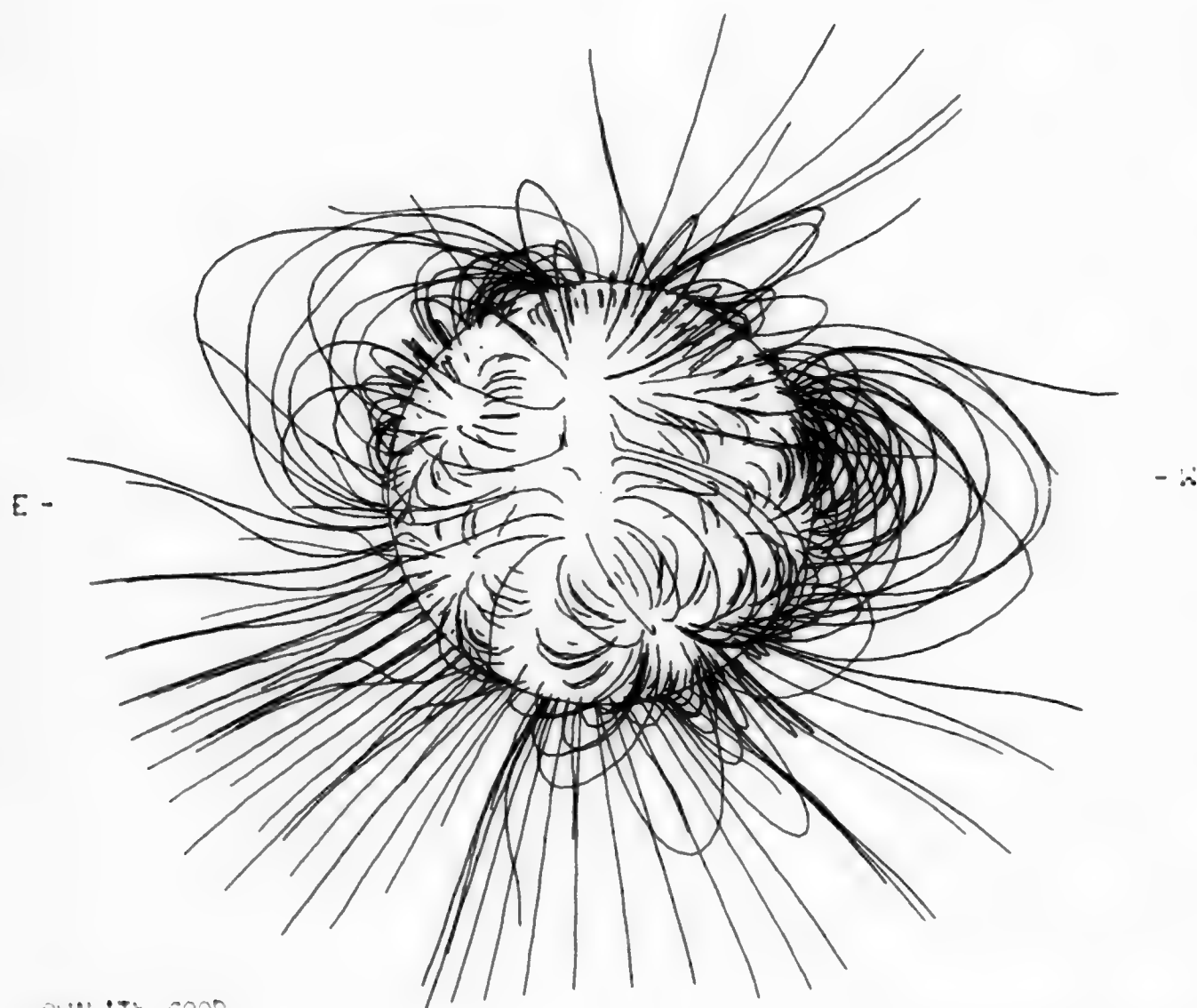
S

ROT. 1498 LONG. 120°

13.0 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

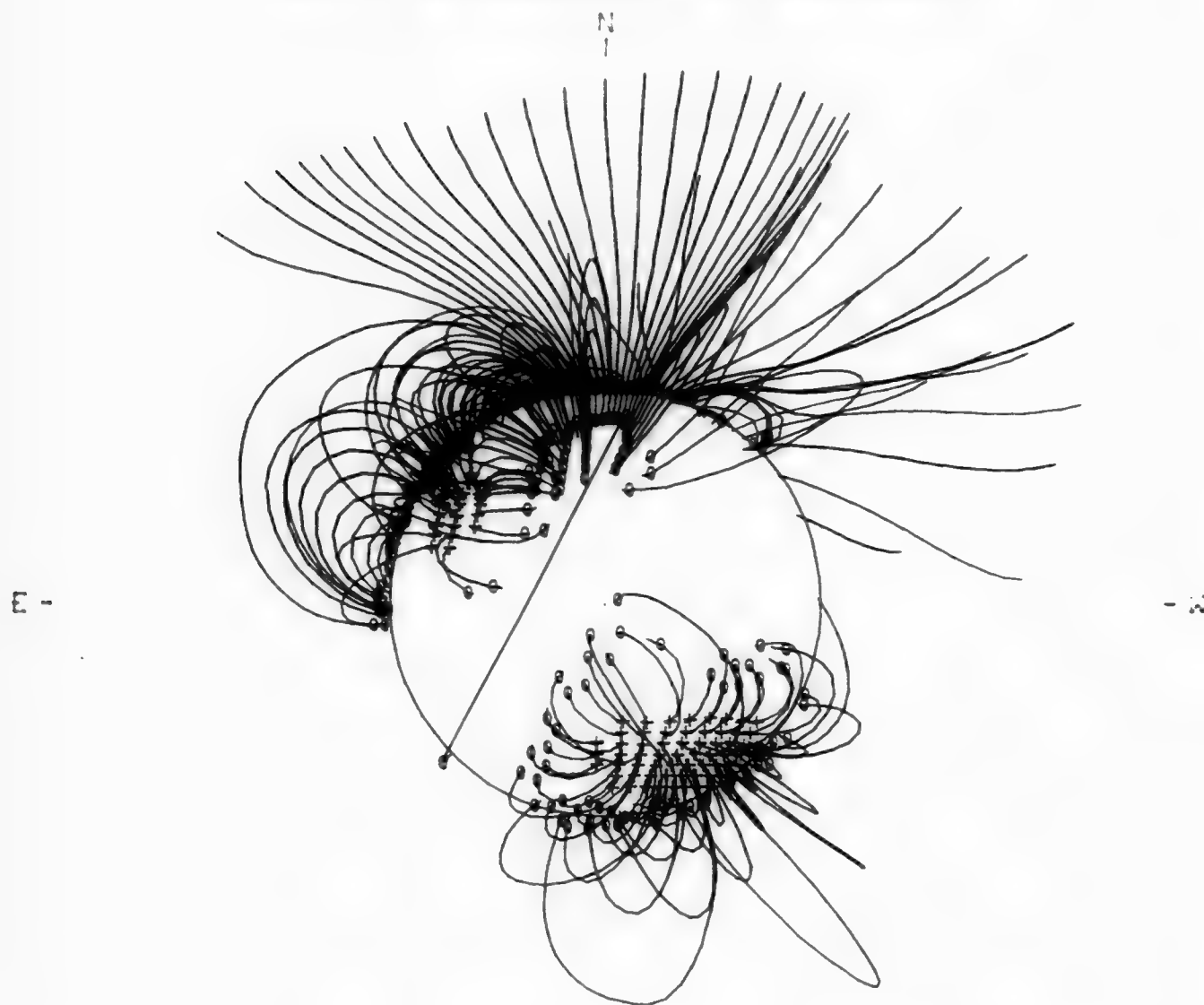


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

S

ROT. 1498 LONG. 111°  
13.8 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

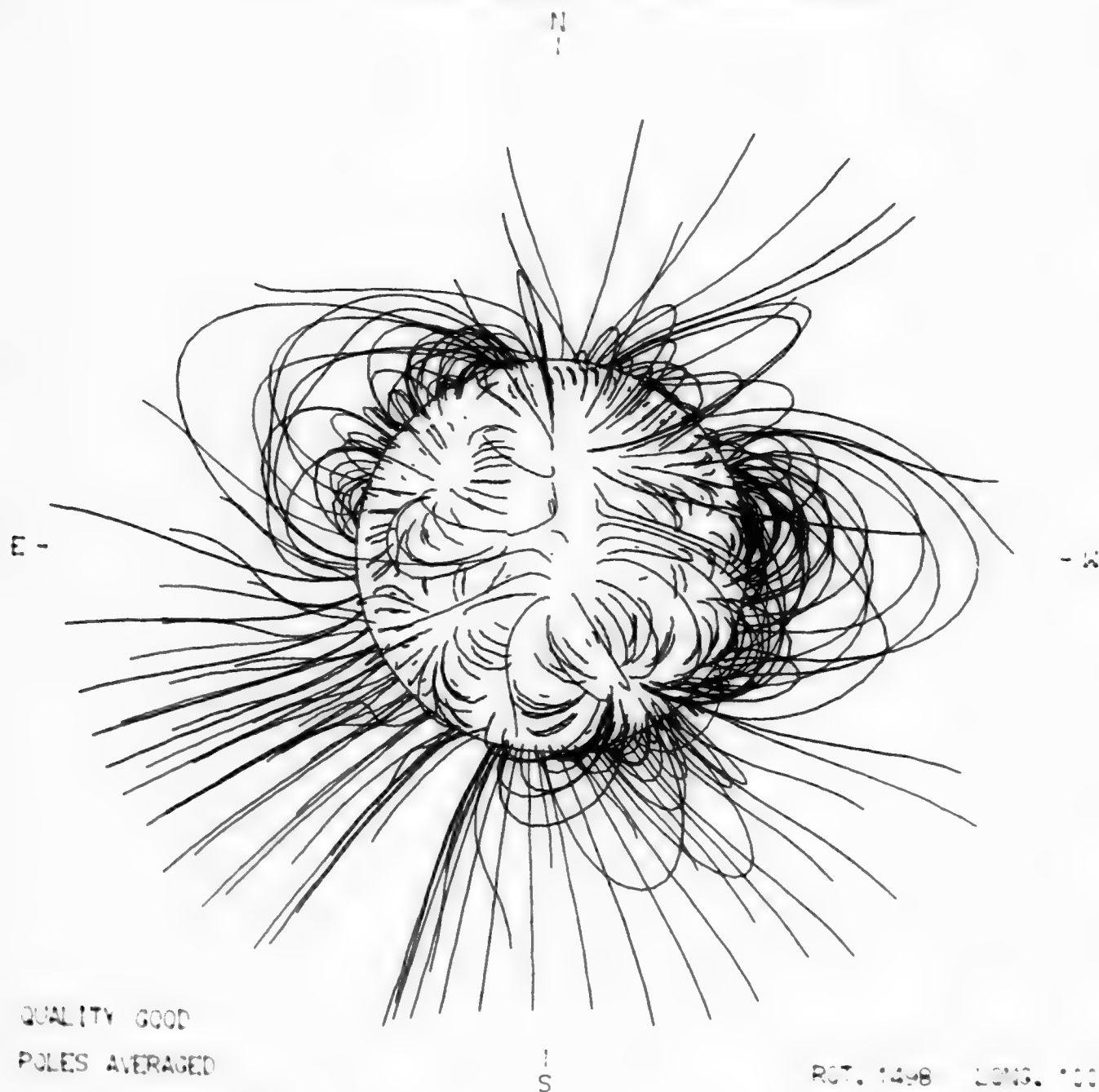
DATA WINDOW 1498.00

S

ROT. 1498 LONG. 110°

13.8 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

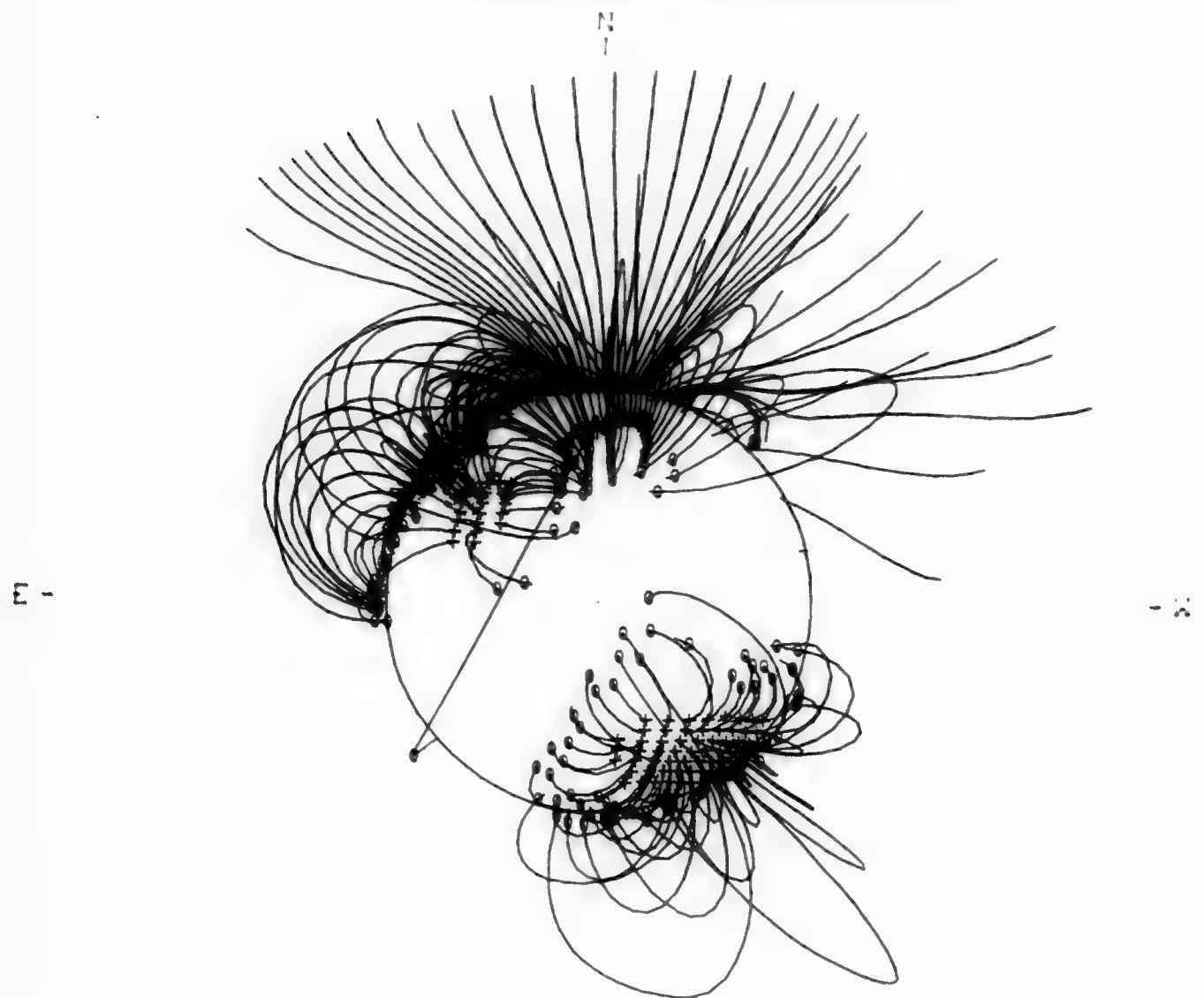
POLES AVERAGED

DATA WINDOW 1498.00

ROT. 1498 LONG. 100°

14.5 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

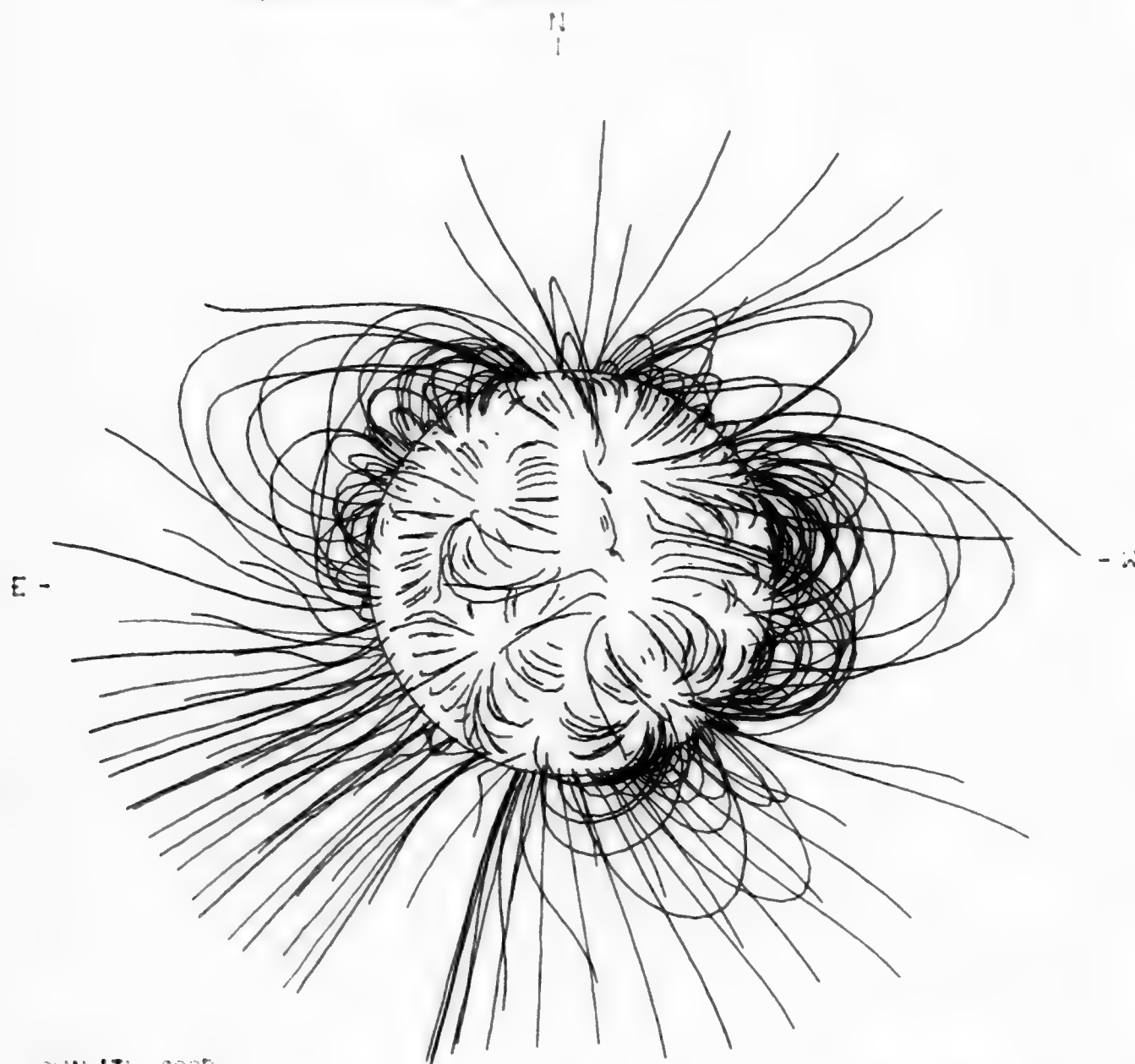
DATA WINDOW 1498.00

1  
S

RUT. 1498 LONG. 100°

14.5 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

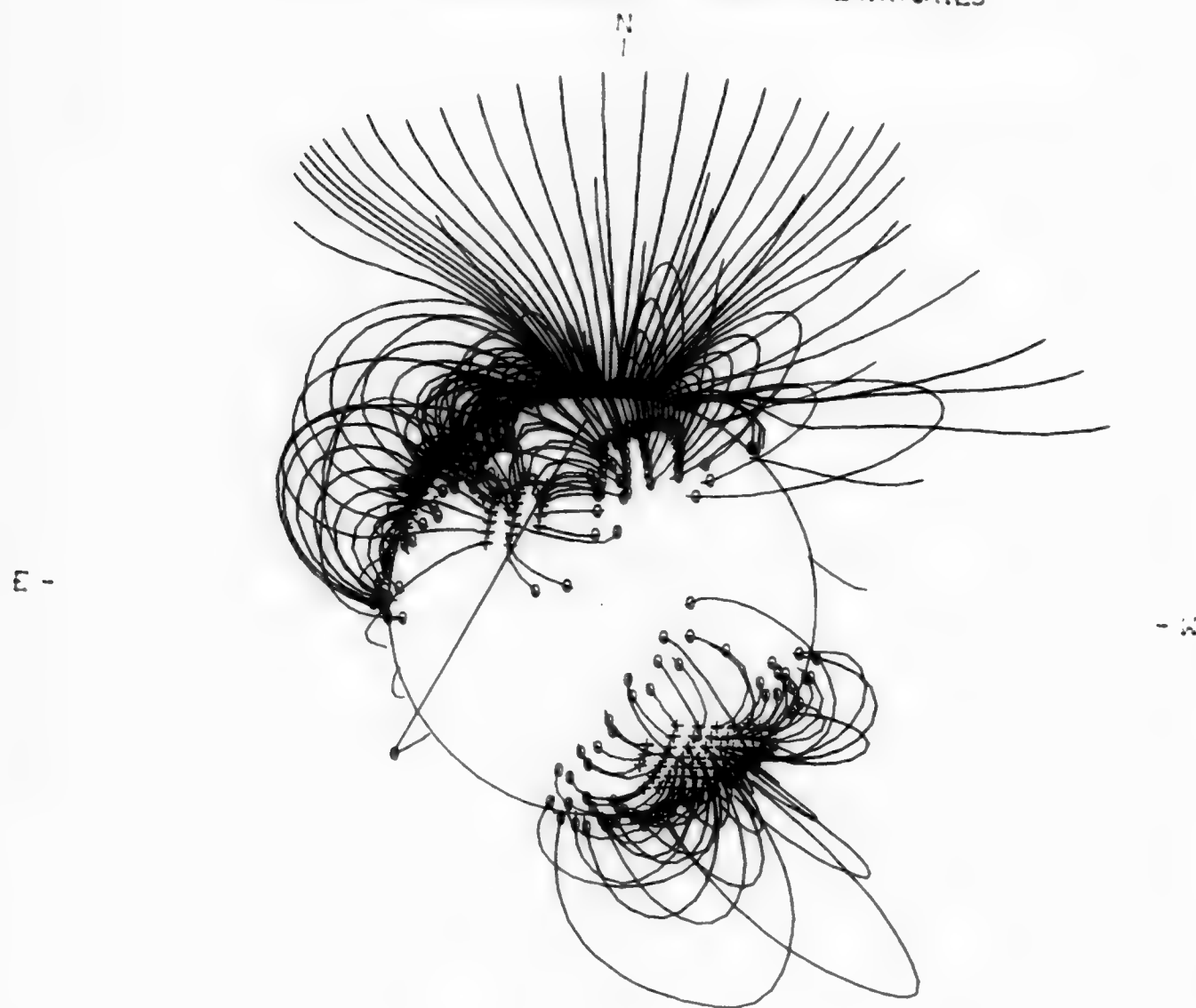


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.00

1  
S

ROT. 1498 LONG. 30°  
15.3 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

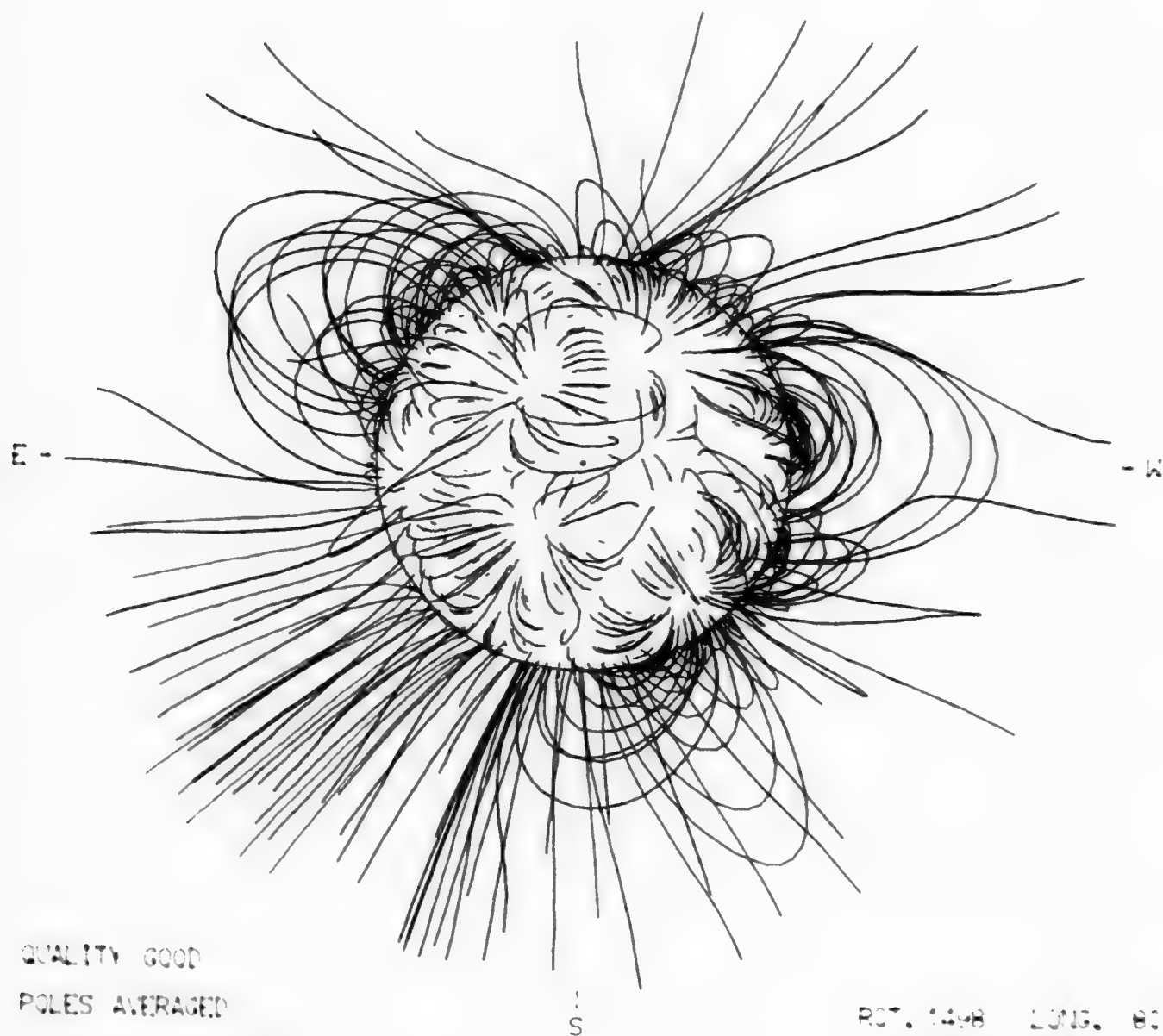


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1.498.00

S

ROT. 1498 LONG. 90°  
15.3 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

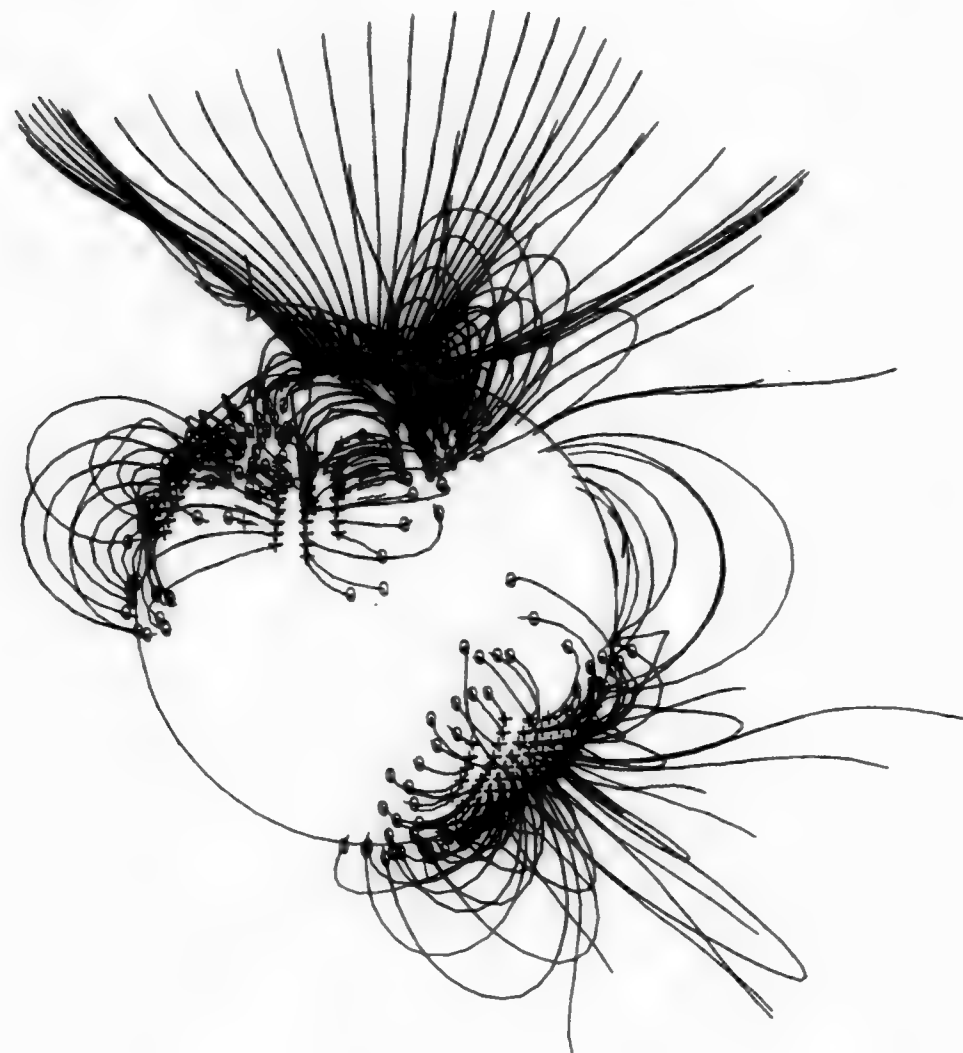
POLES AVERAGED

DATA WINDOW 1498.47

RCT. 1498 LONG. 81°

15.0 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



E -

- 2

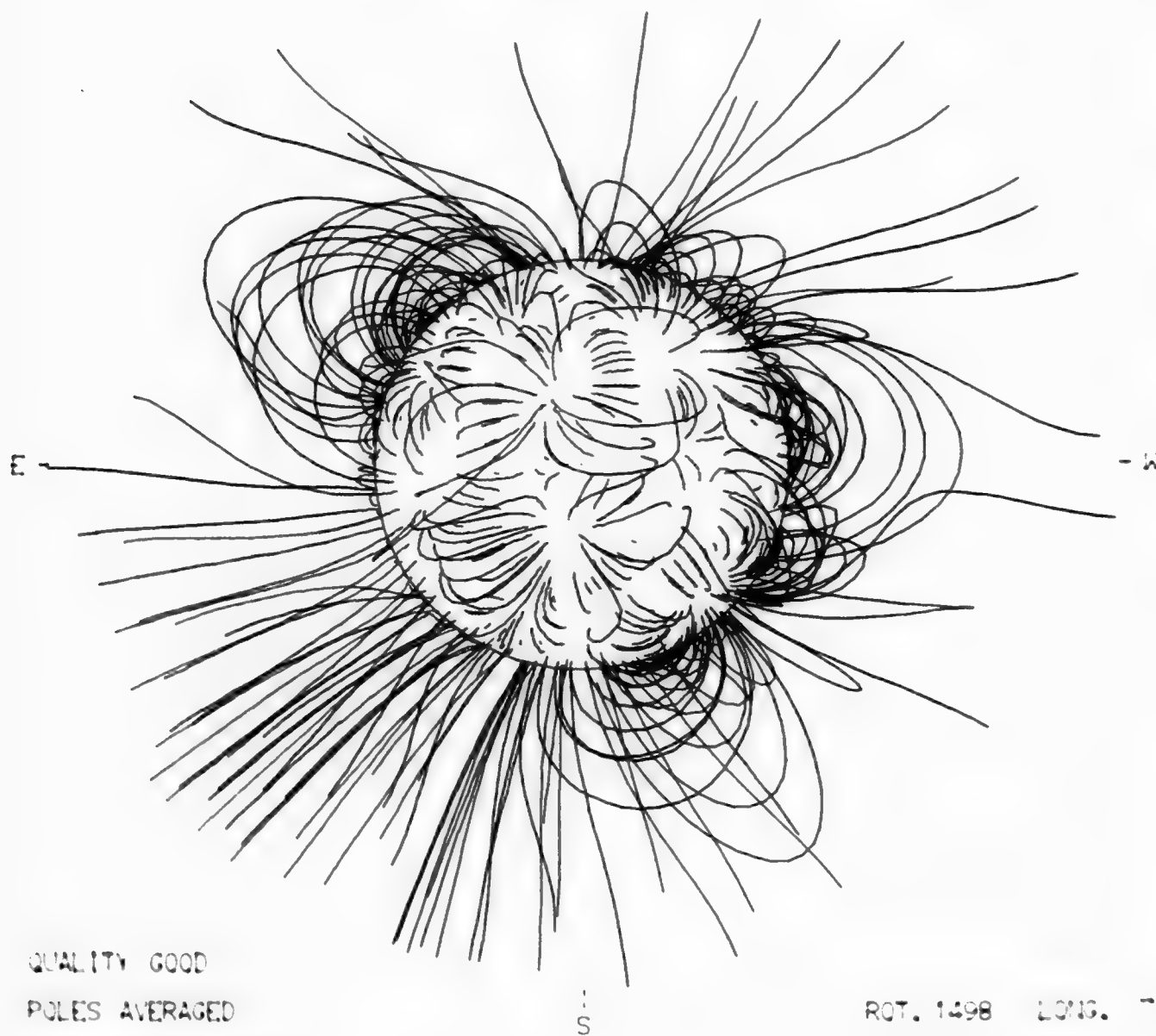
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

I  
S

ROT. 1498 LONG. 80°  
16.0 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

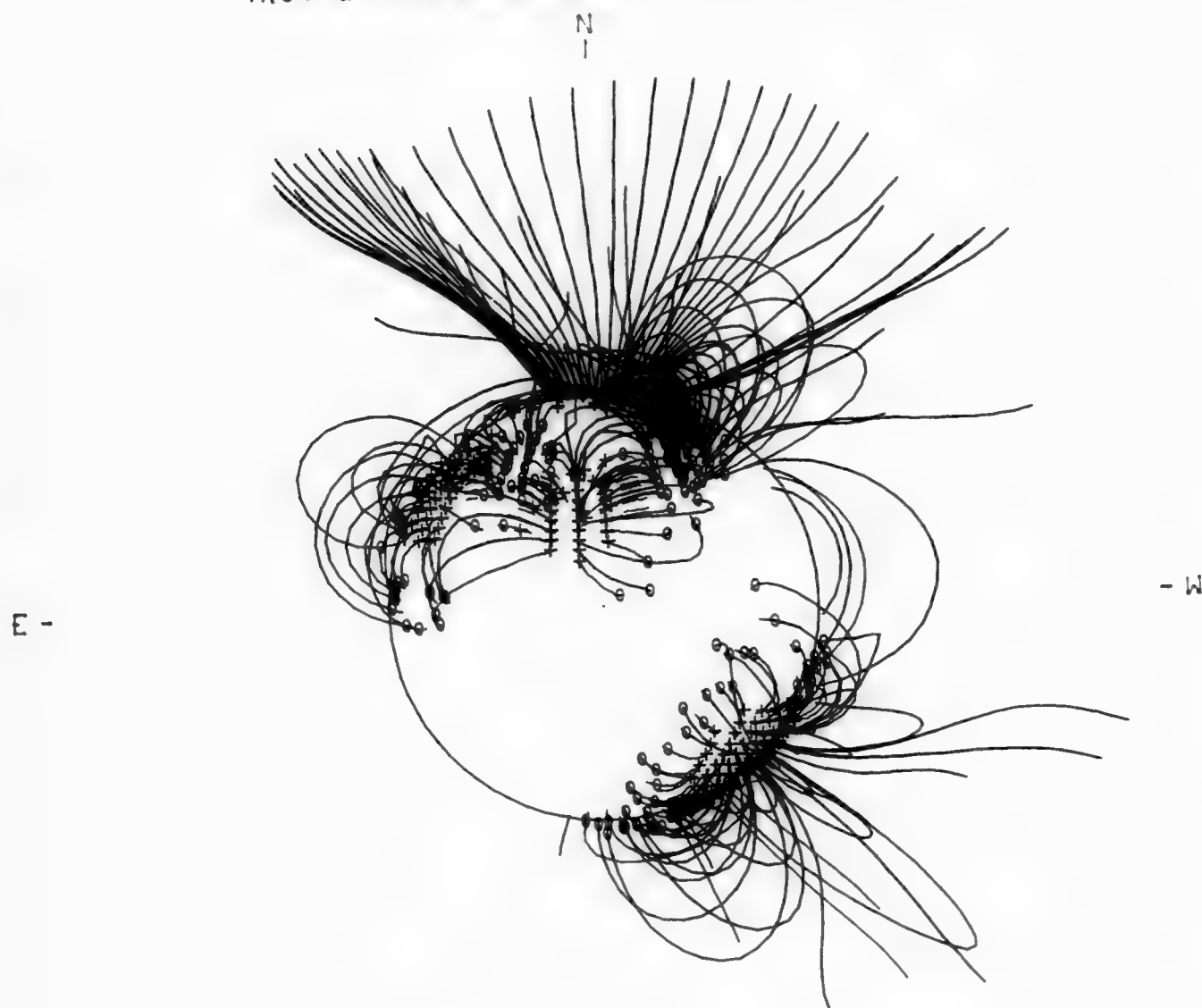
POLES AVERAGED

DATA WINDOW 1498.47

ROT. 1498 LONG. 70°

16.8 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

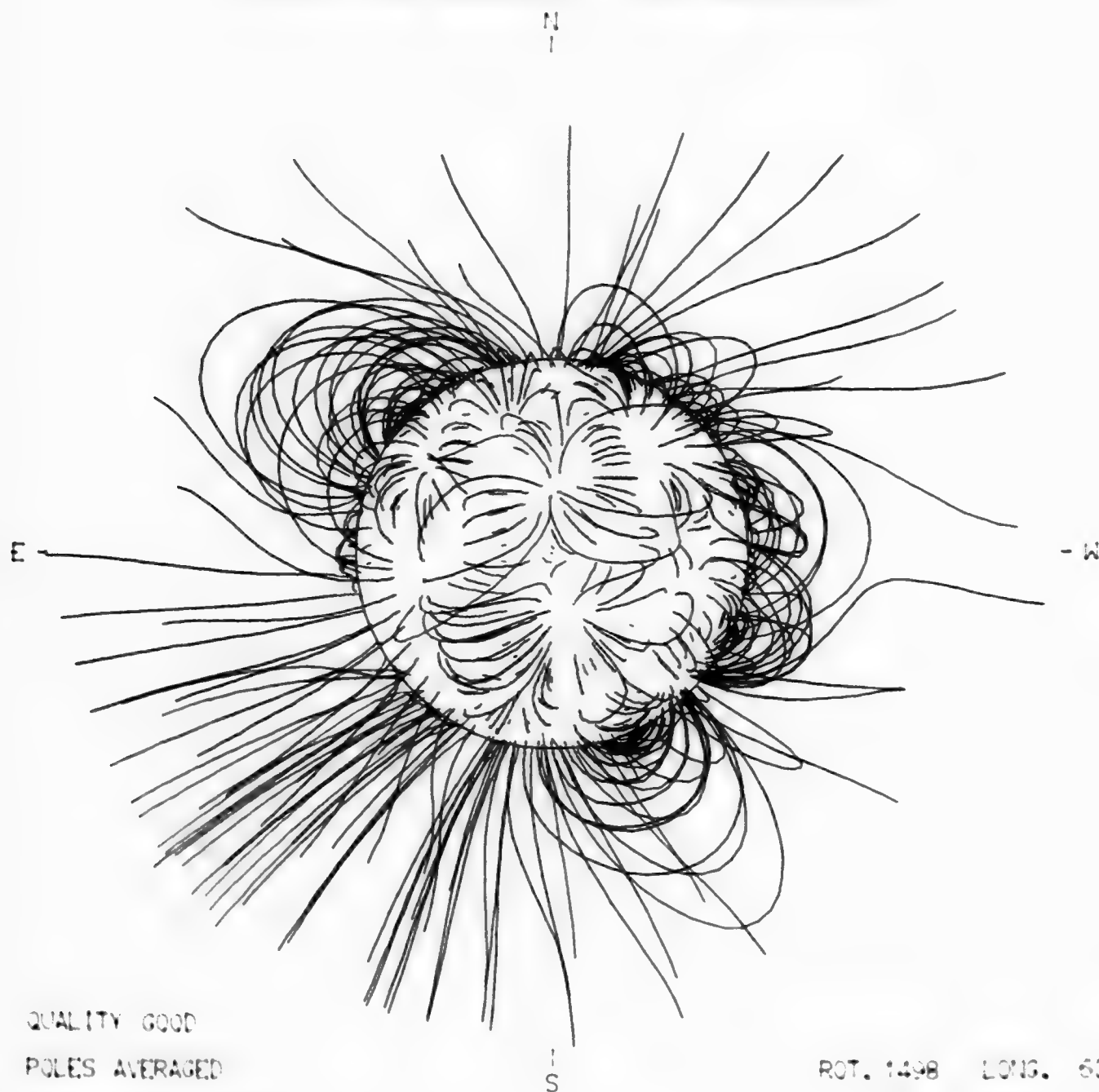


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

1  
S

ROT. 1498 LONG. 70°  
16.8 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

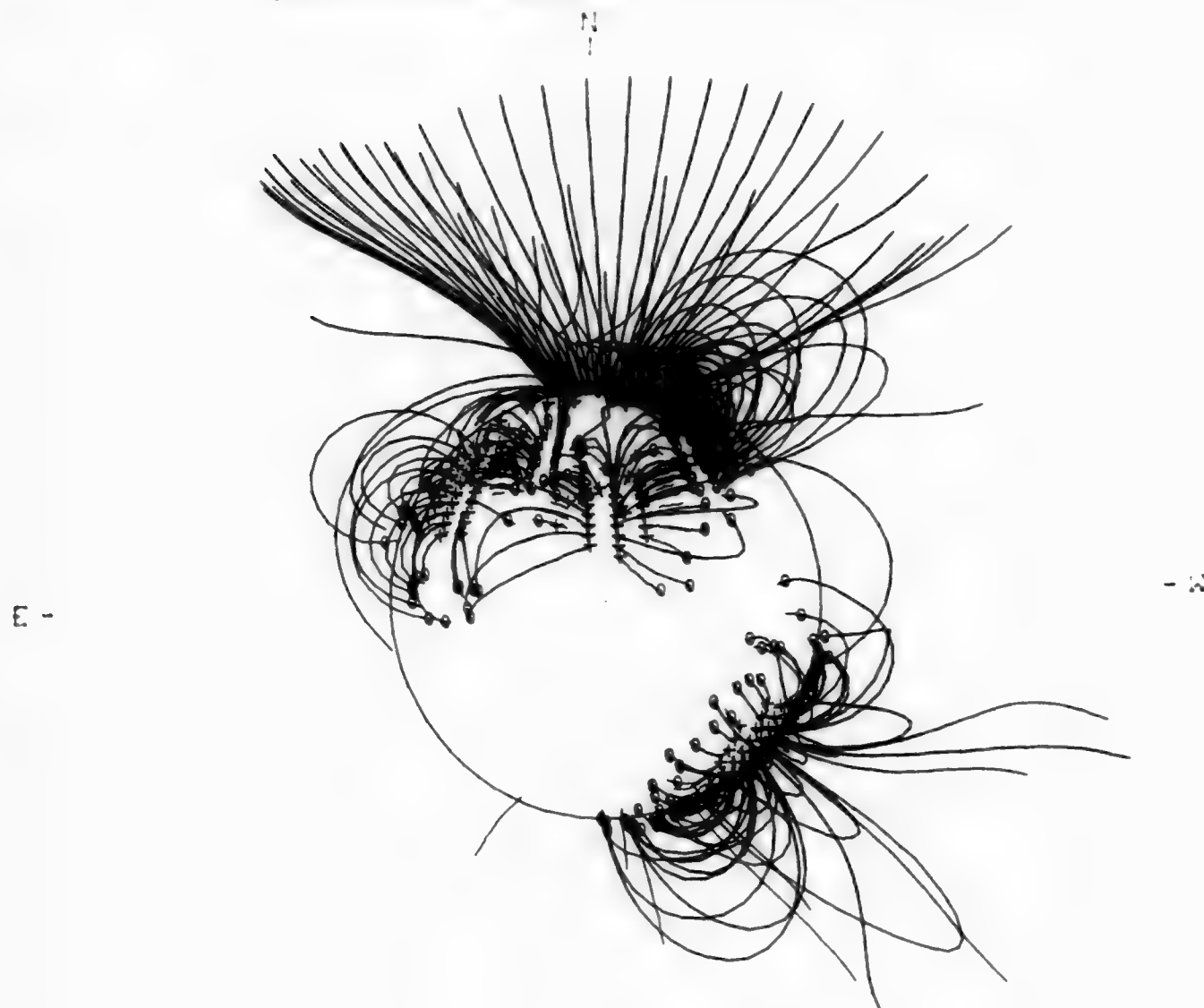
POLES AVERAGED

DATA WINDOW 1498.47

ROT. 1498 LONG. 60°

17.6 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

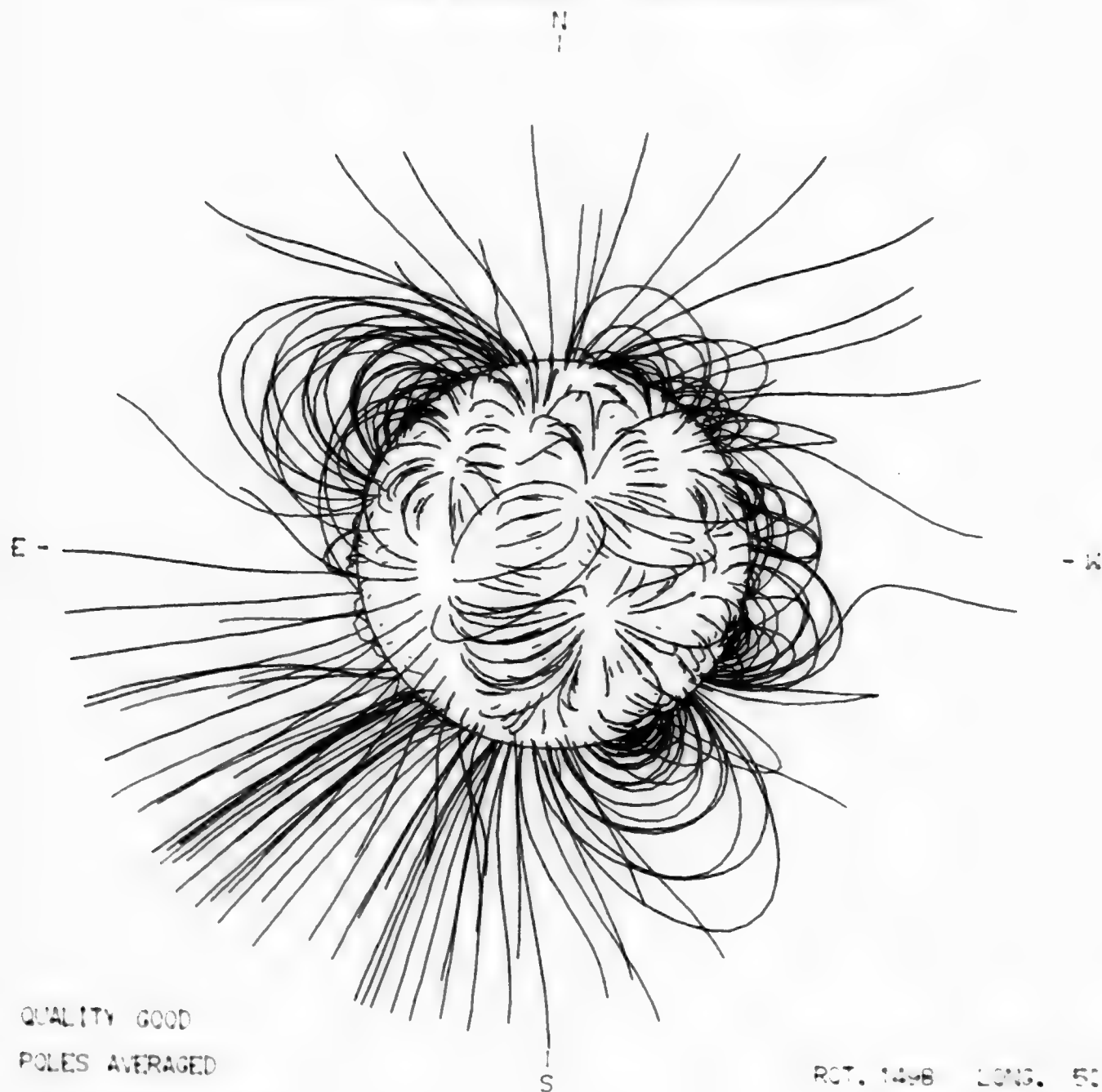
DATA WINDOW 1498.47

I  
S

ROT. 1498 LONG. 60°

17.6 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

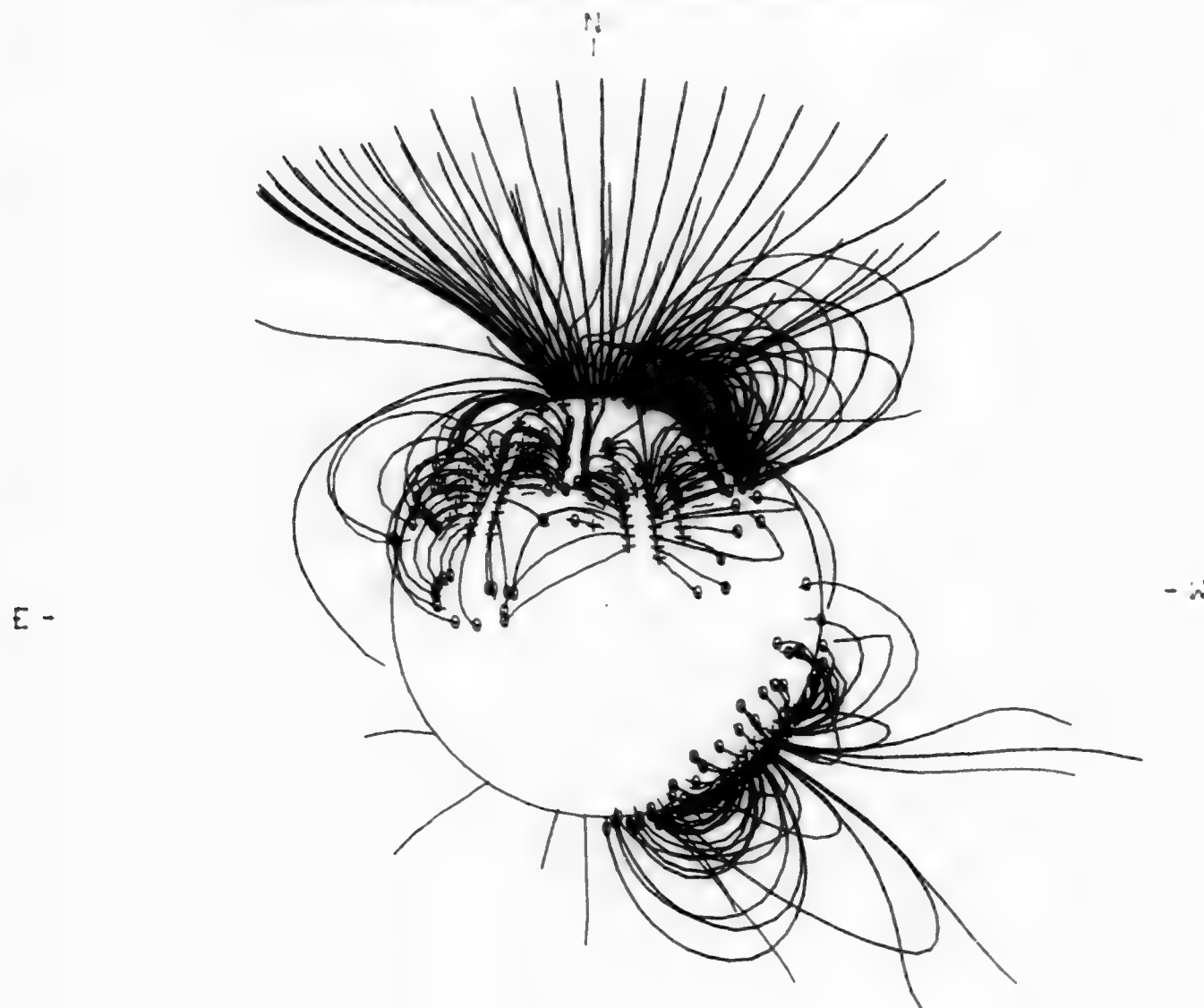
POLES AVERAGED

DATA WINDOW 1498.17

RCT. 1498 LONG. 51°

18.3 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

S

ROT. 1498 LONG. 50°

18.3 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

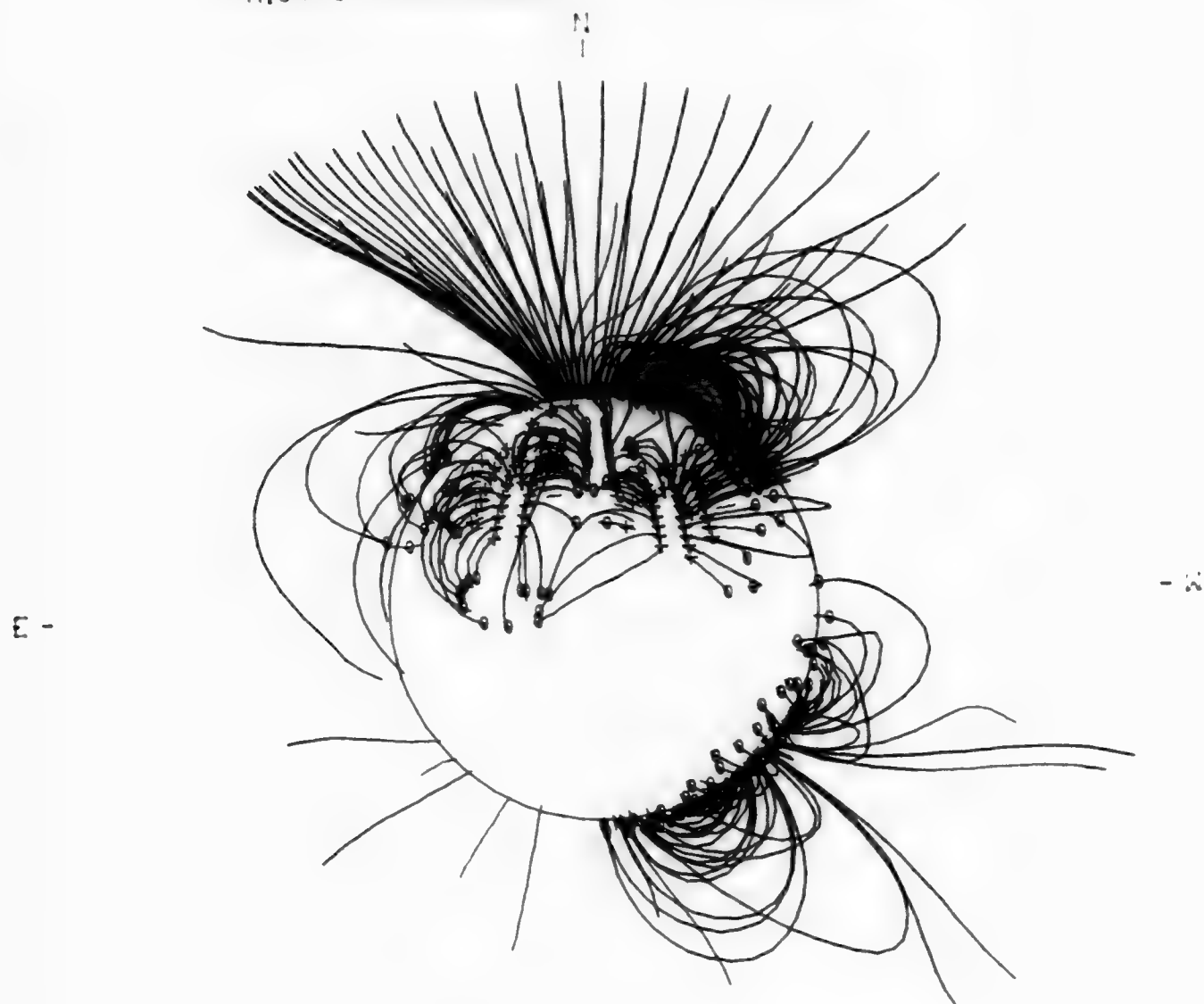
DATA WINDOW 1498.47

|  
S

ROT. 1498 LONG. 40°

19.1 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



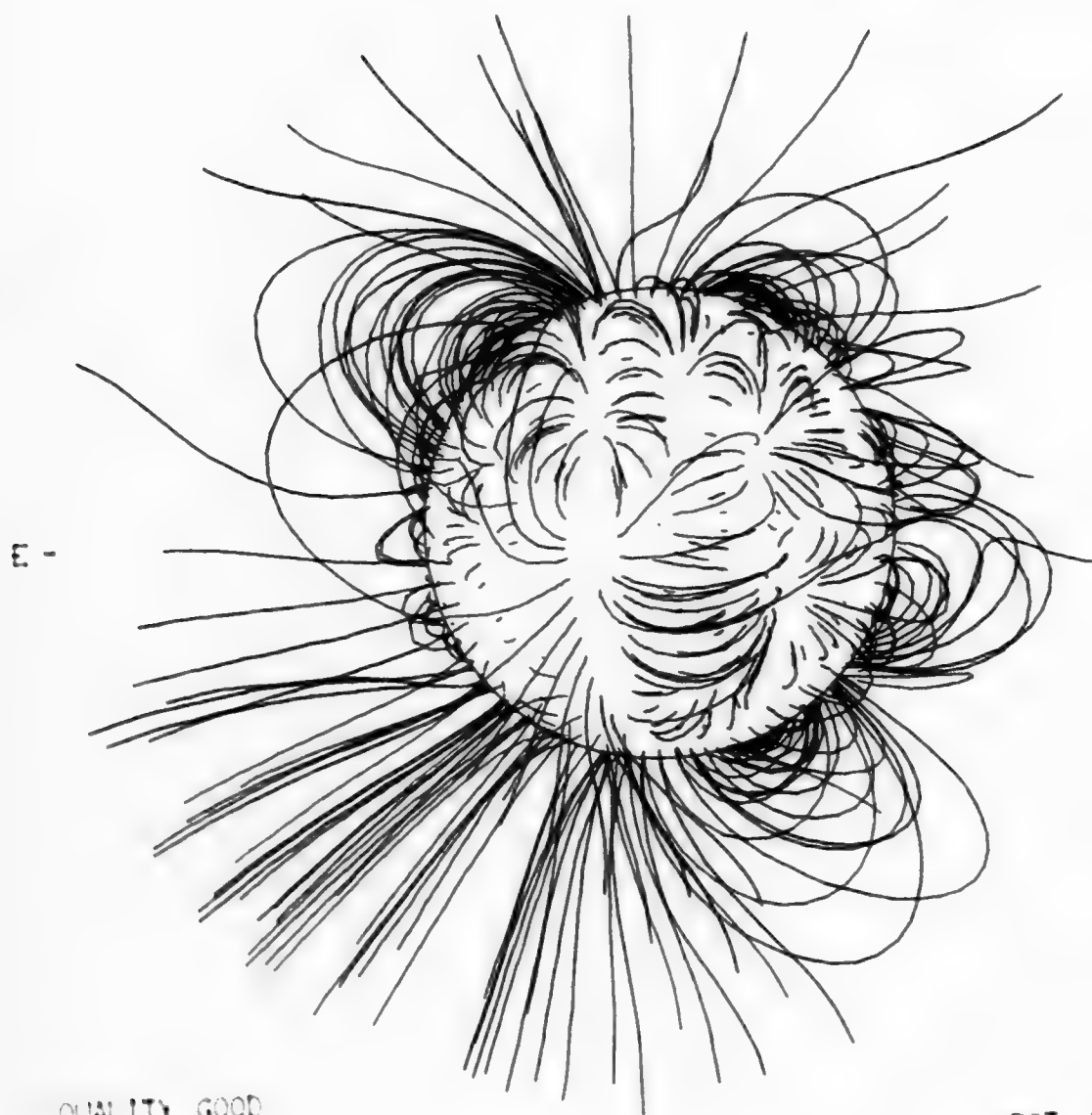
QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

S

ROT. 1498 LONG. 40°  
19.1 SEP 1965



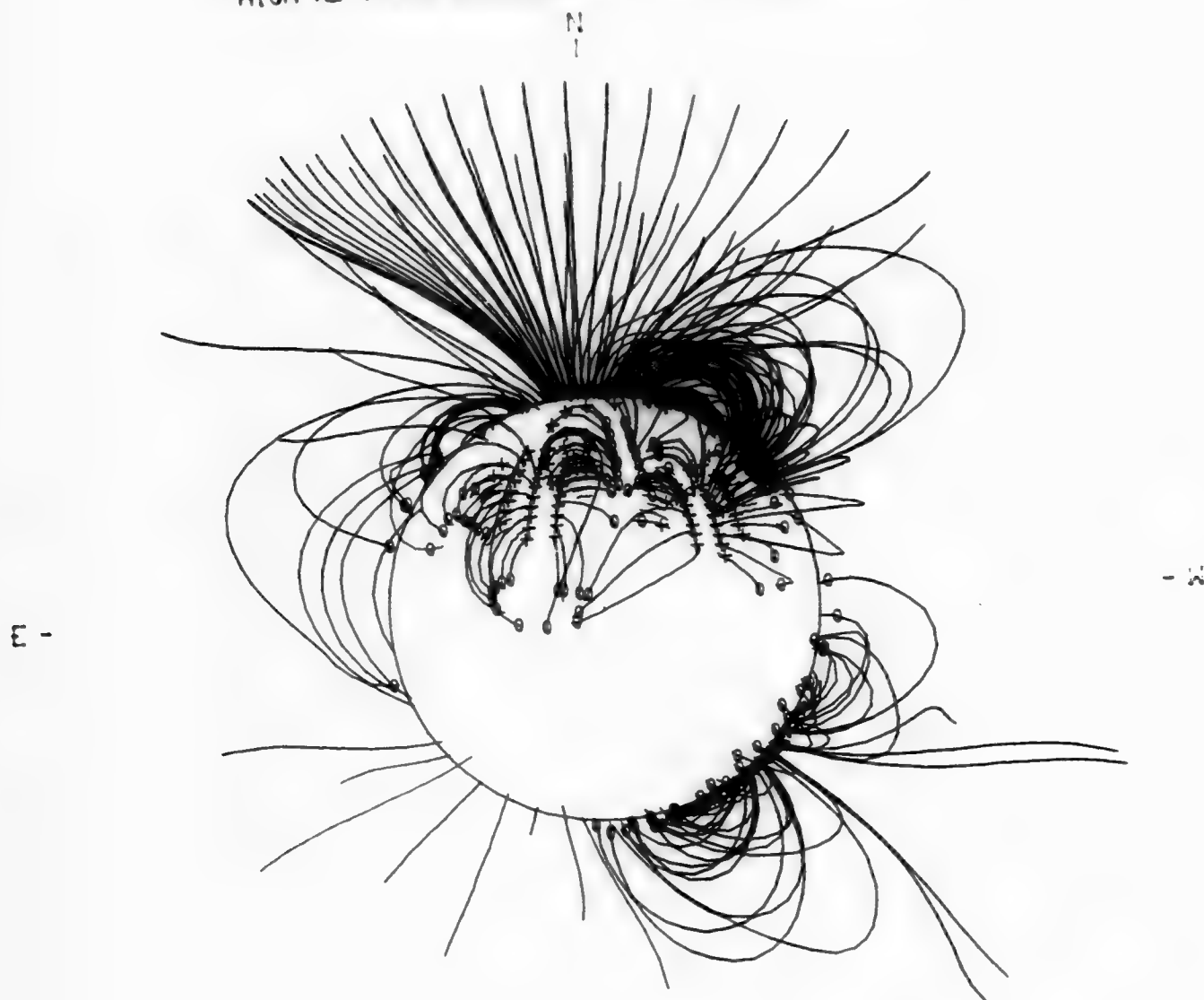
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

ROT. 1498 LONG. 50°  
19.8 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

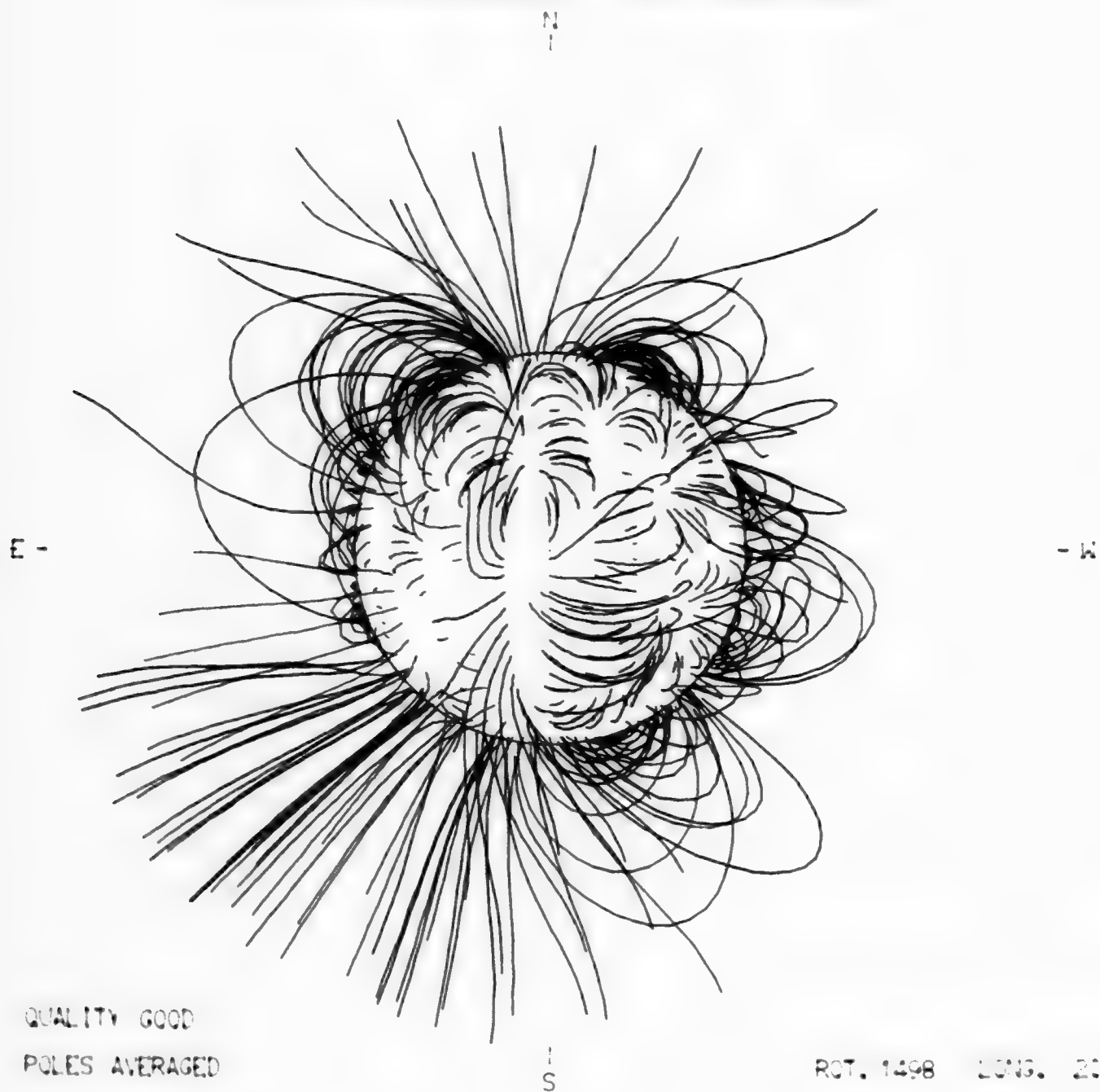


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

S

ROT. 1498 LONG. 30°  
19.8 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

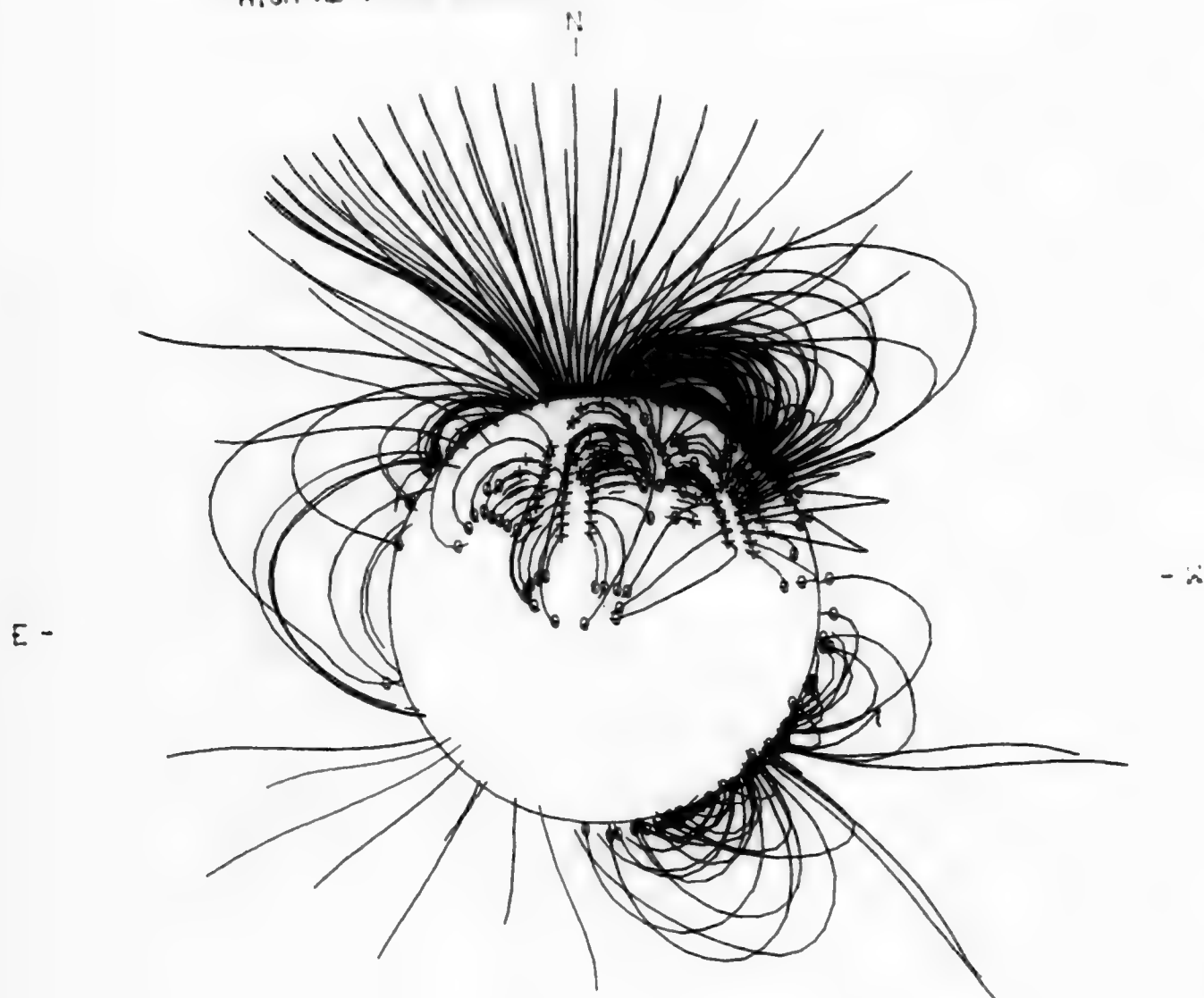
POLES AVERAGED

DATA WINDOW 1498.47

ROT. 1498 LONG. 21°

20.6 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

S

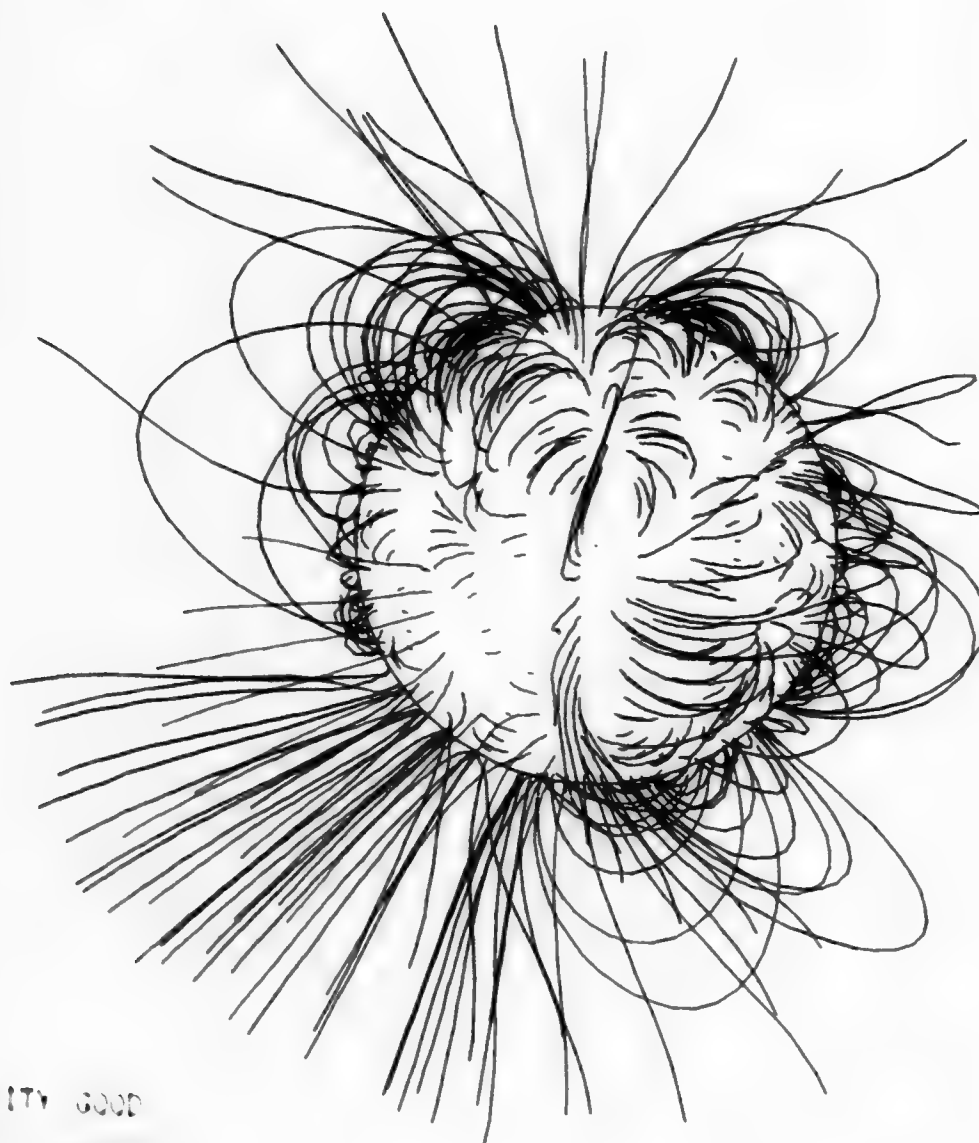
ROT. 1498 LONG. 20°  
20.6 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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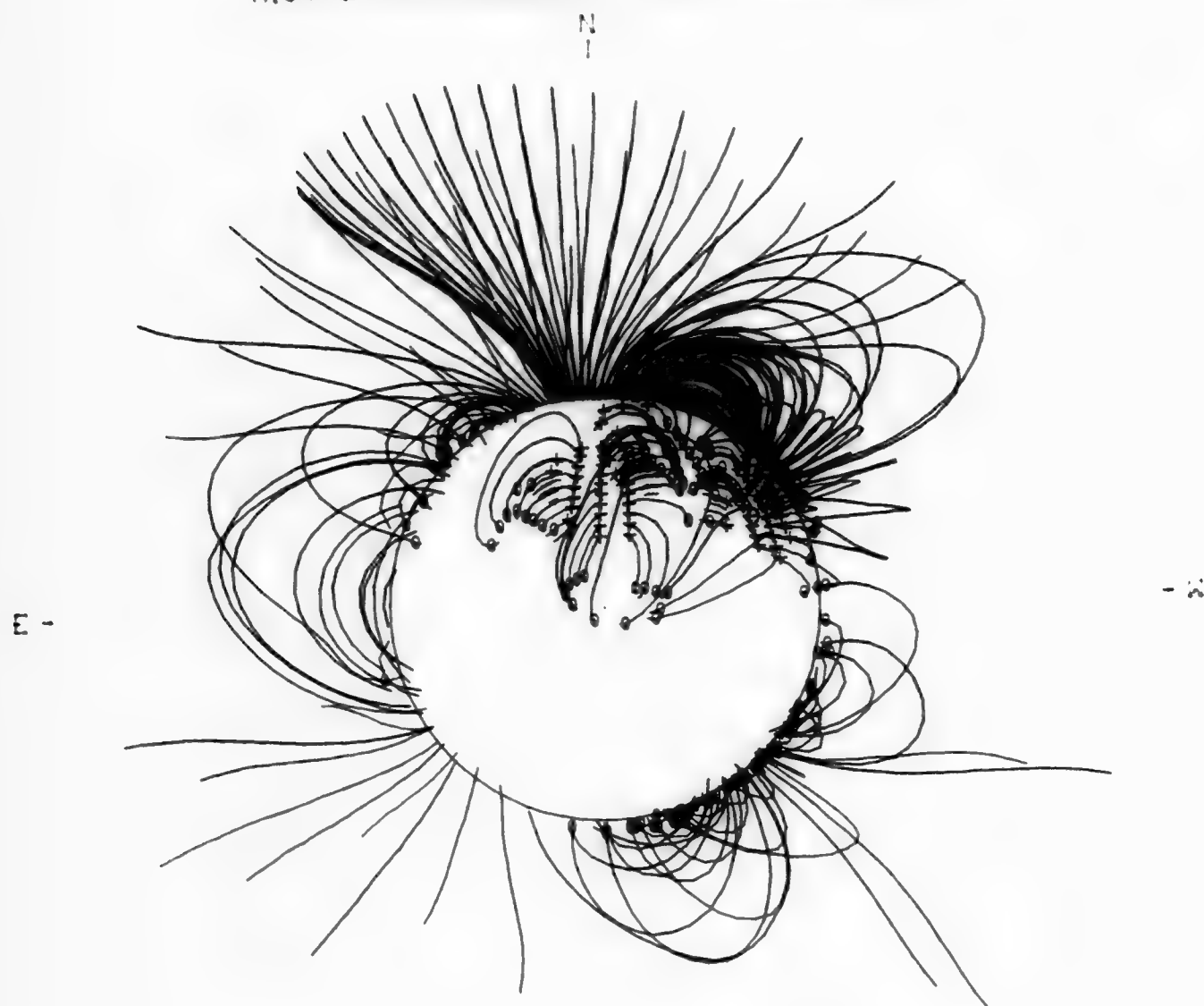


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S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

ROT. 1498 LONG. 10°  
21.4 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

1  
S

ROT. 1498 LONG. 10°  
21.4 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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E -

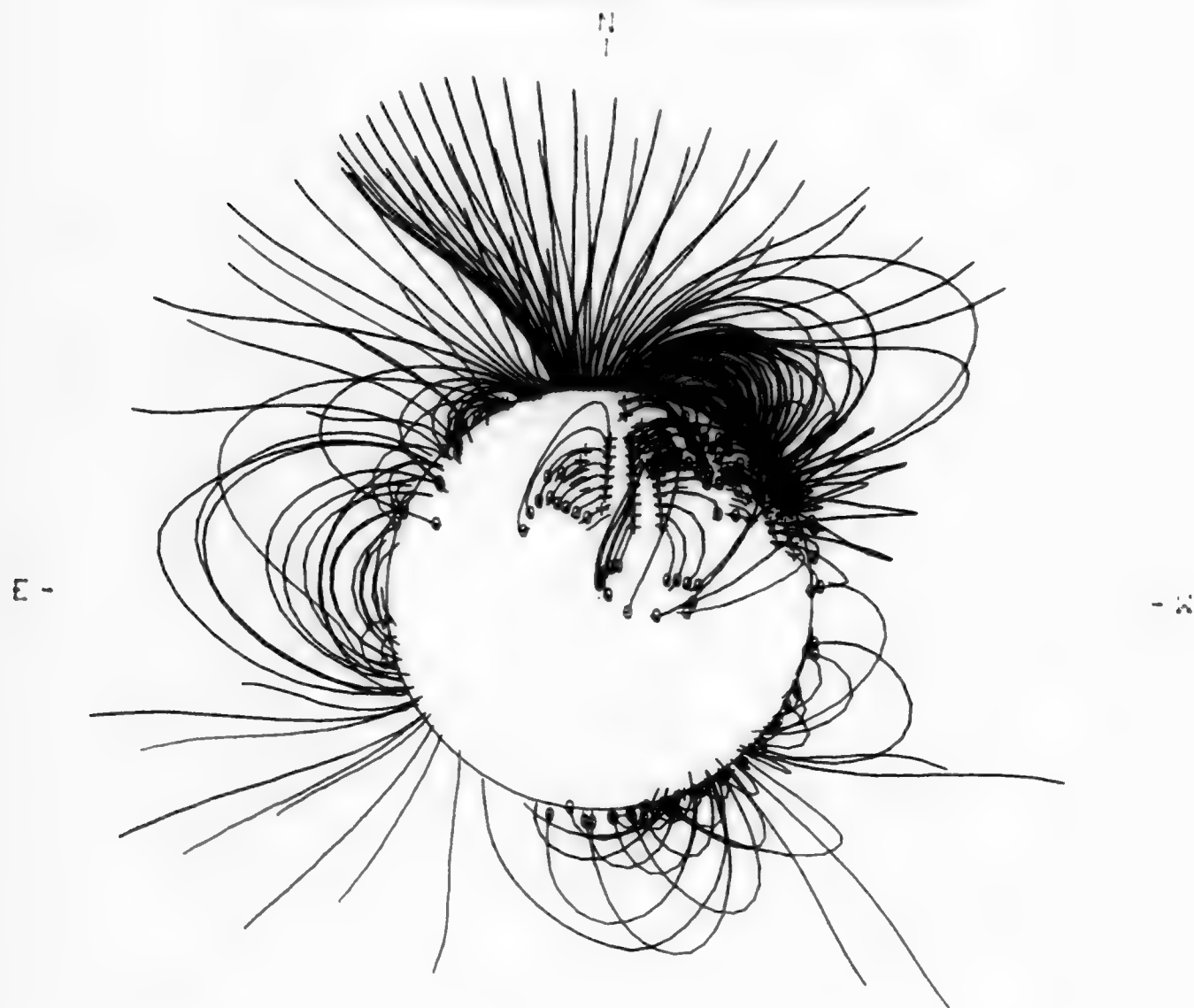
- S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

I  
S

ROT. 1498 LONG. 0°  
22.1 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

1  
S

ROT. 1498 LONG. 0°

22.1 SEP 1965

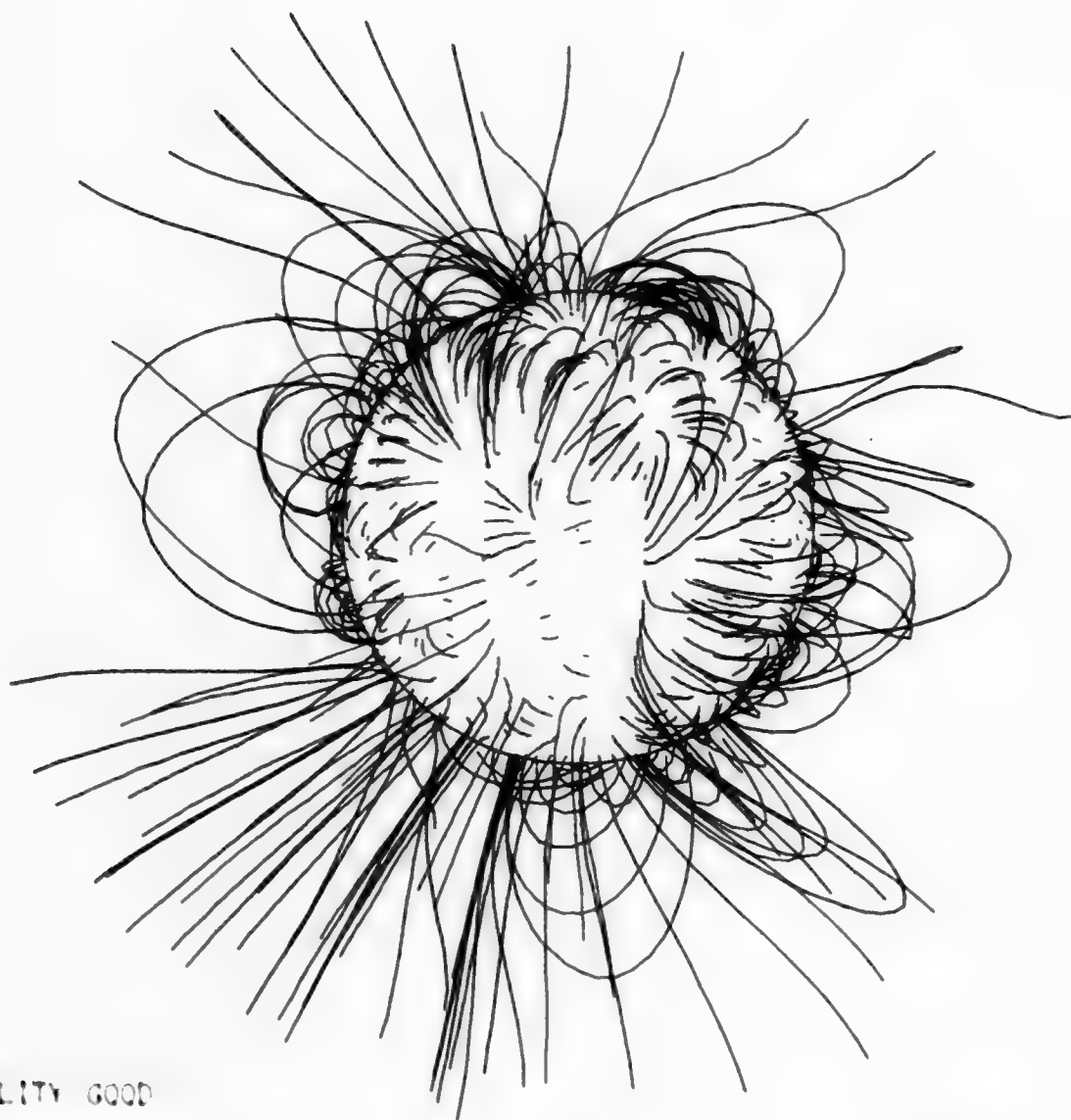


HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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- W

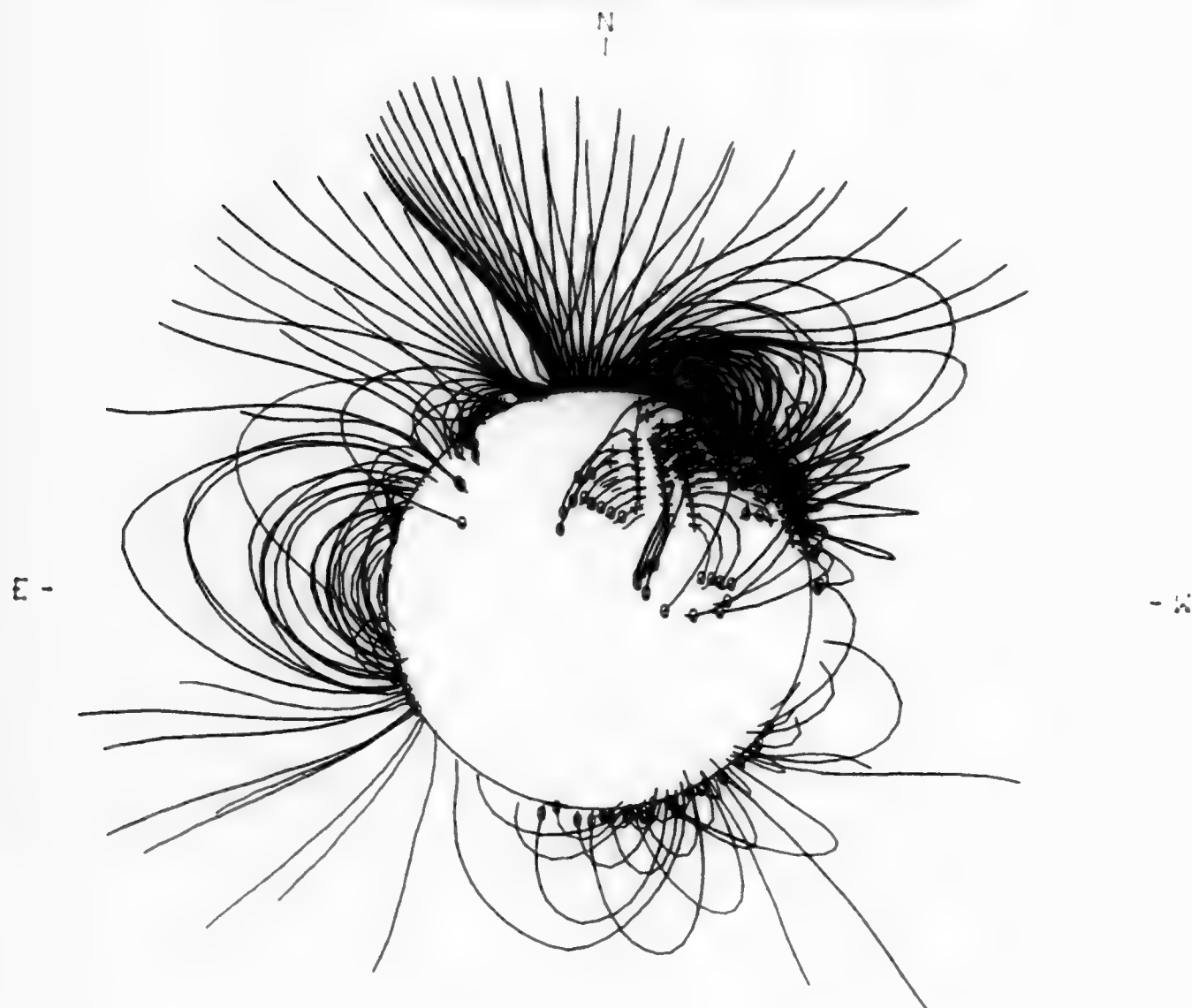


I  
S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

ROT. 1499 LONG. 351°  
22.9 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

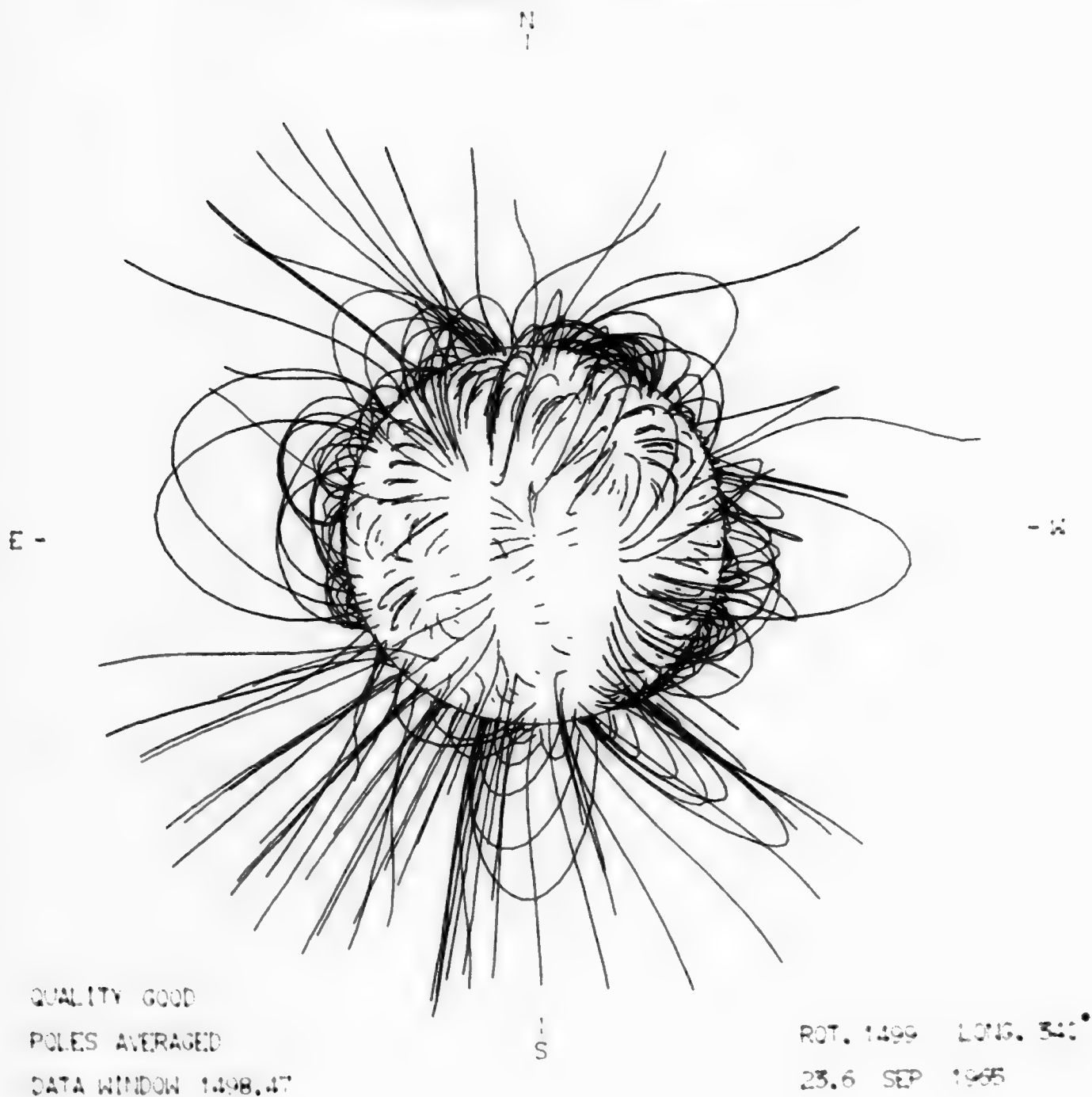
DATA WINDOW 1498.47

1  
S

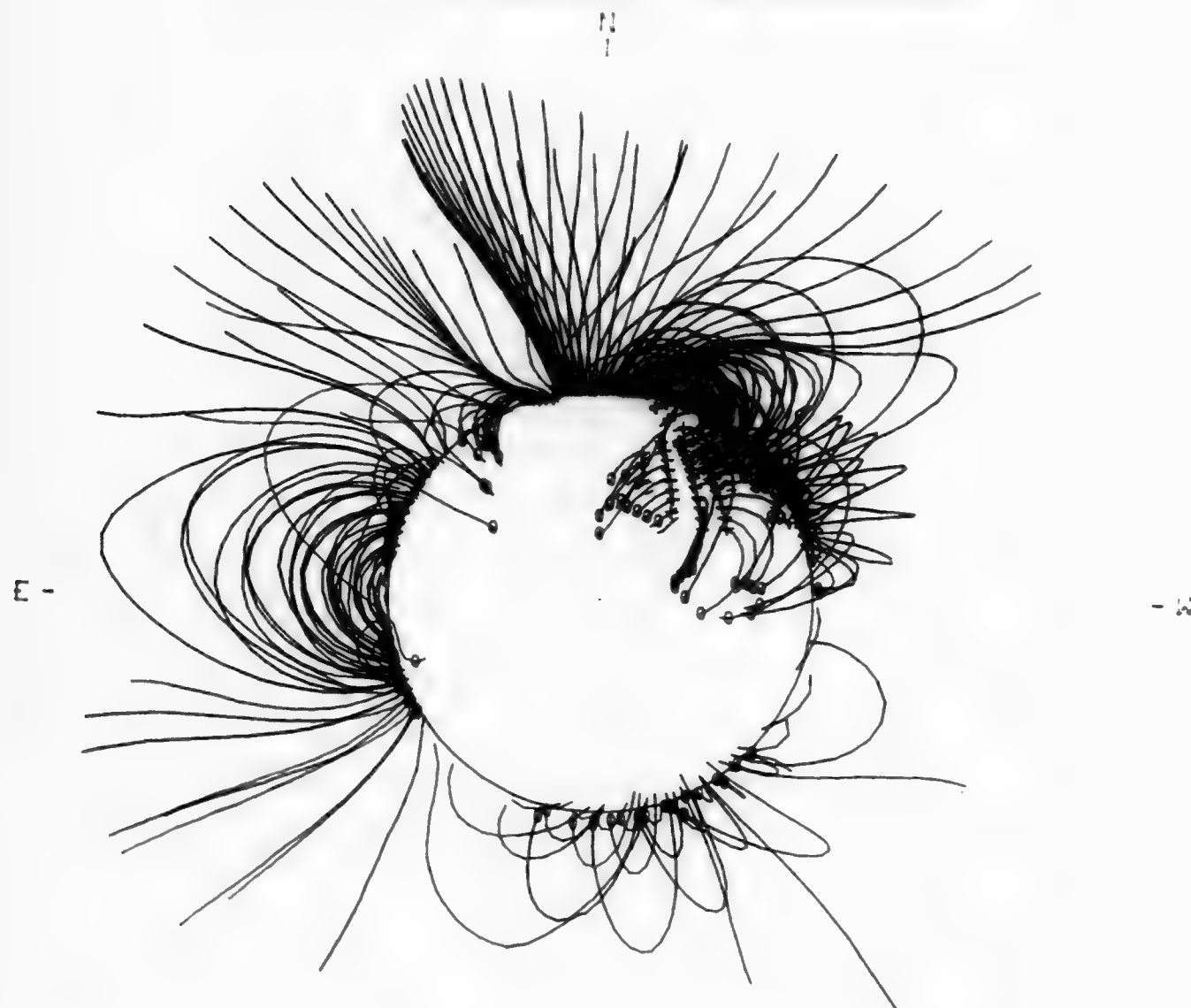
ROT. 1499 LONG. 350°

22.9 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

1  
S

ROT. 1499 LONG. 540°

23.6 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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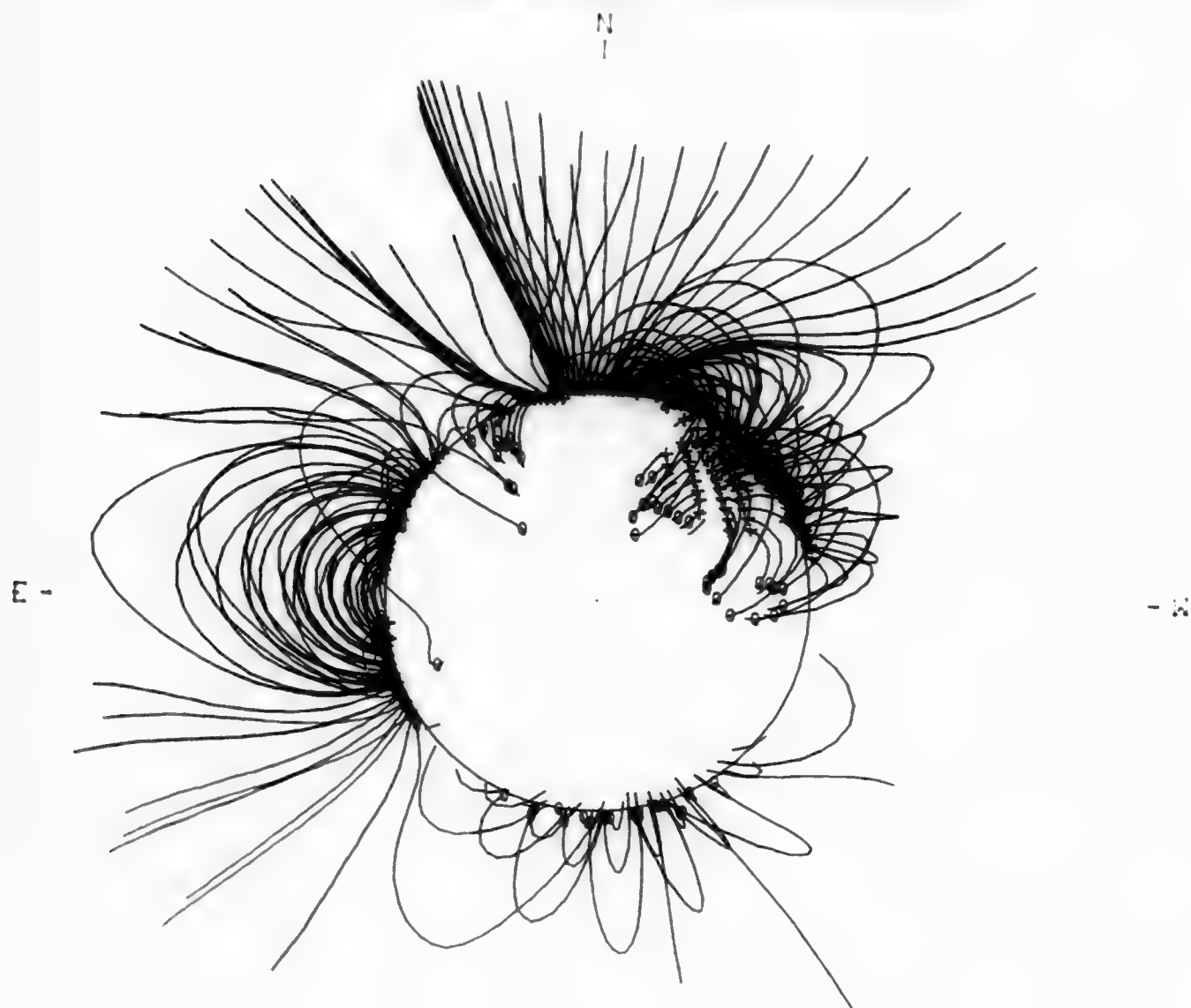
- W

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

|  
S

ROT. 1499 LONG. 53.0°  
24.4 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

I  
S

RCT. 1499 LONG. 330°

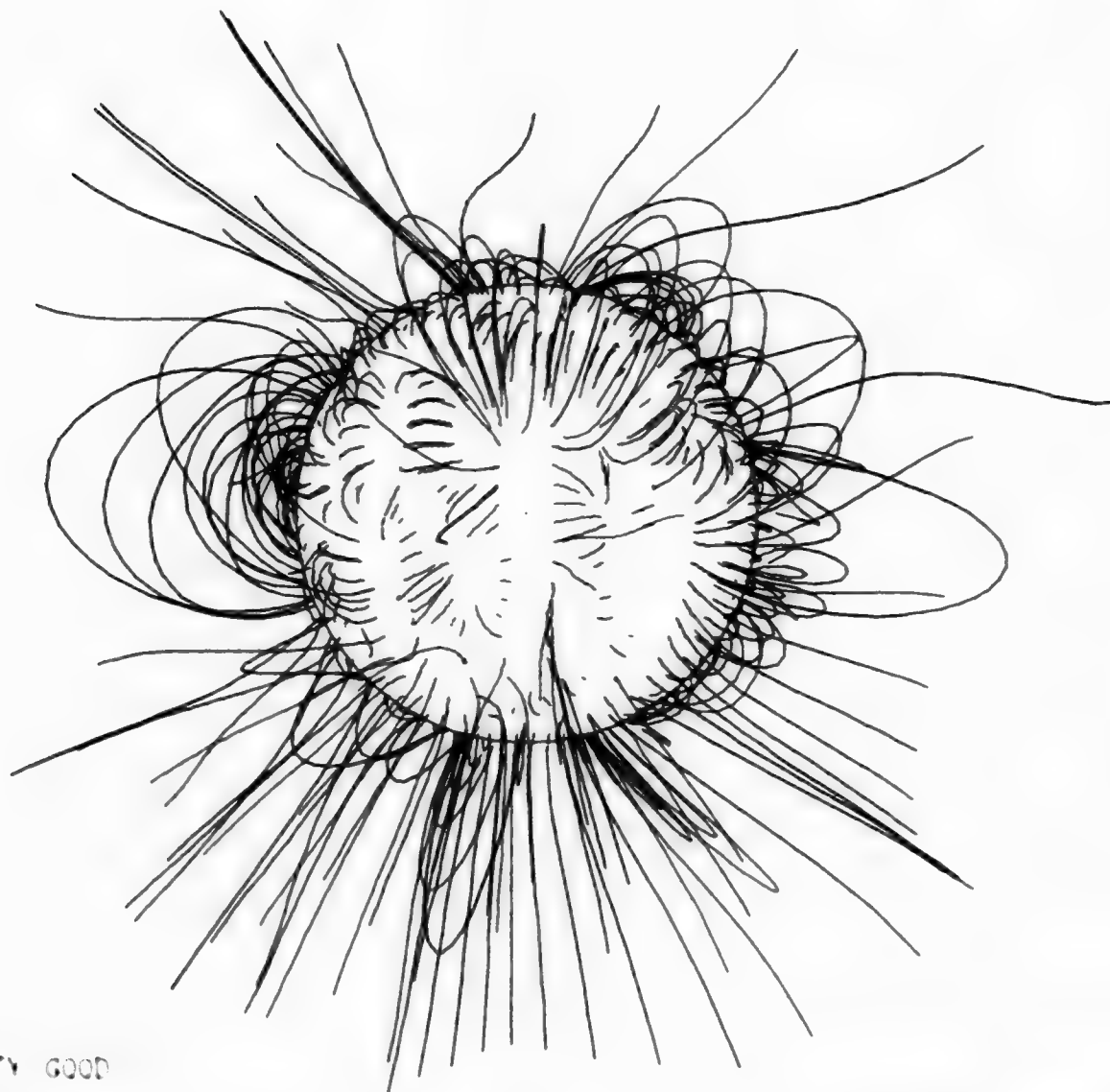
24.4 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I

E -

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I  
S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

ROT. 1499 LONG. 300°  
25.1 SEP 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

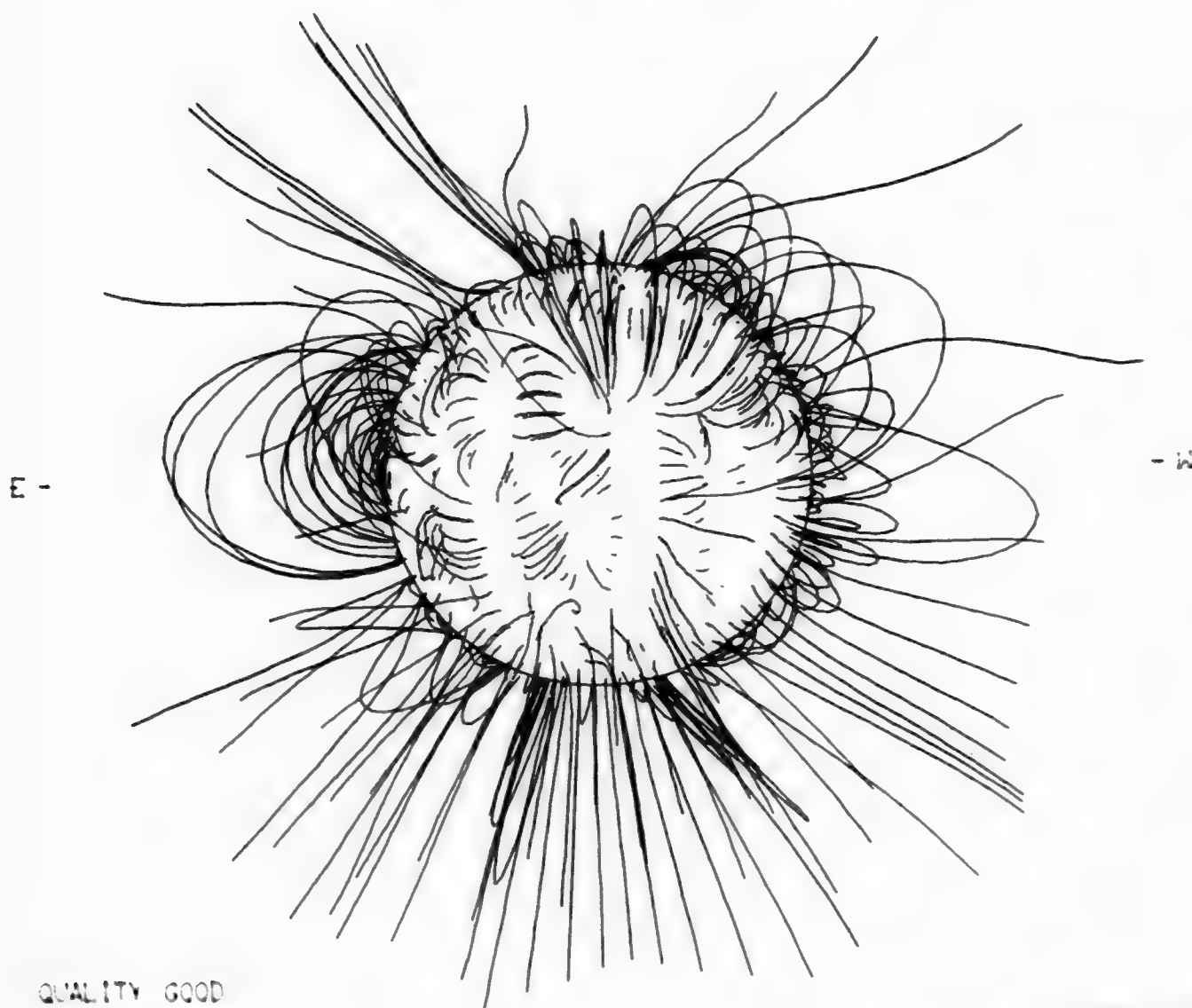
1  
S

ROT. 1499 LONG. 300°  
25.1 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

11  
1



QUALITY GOOD

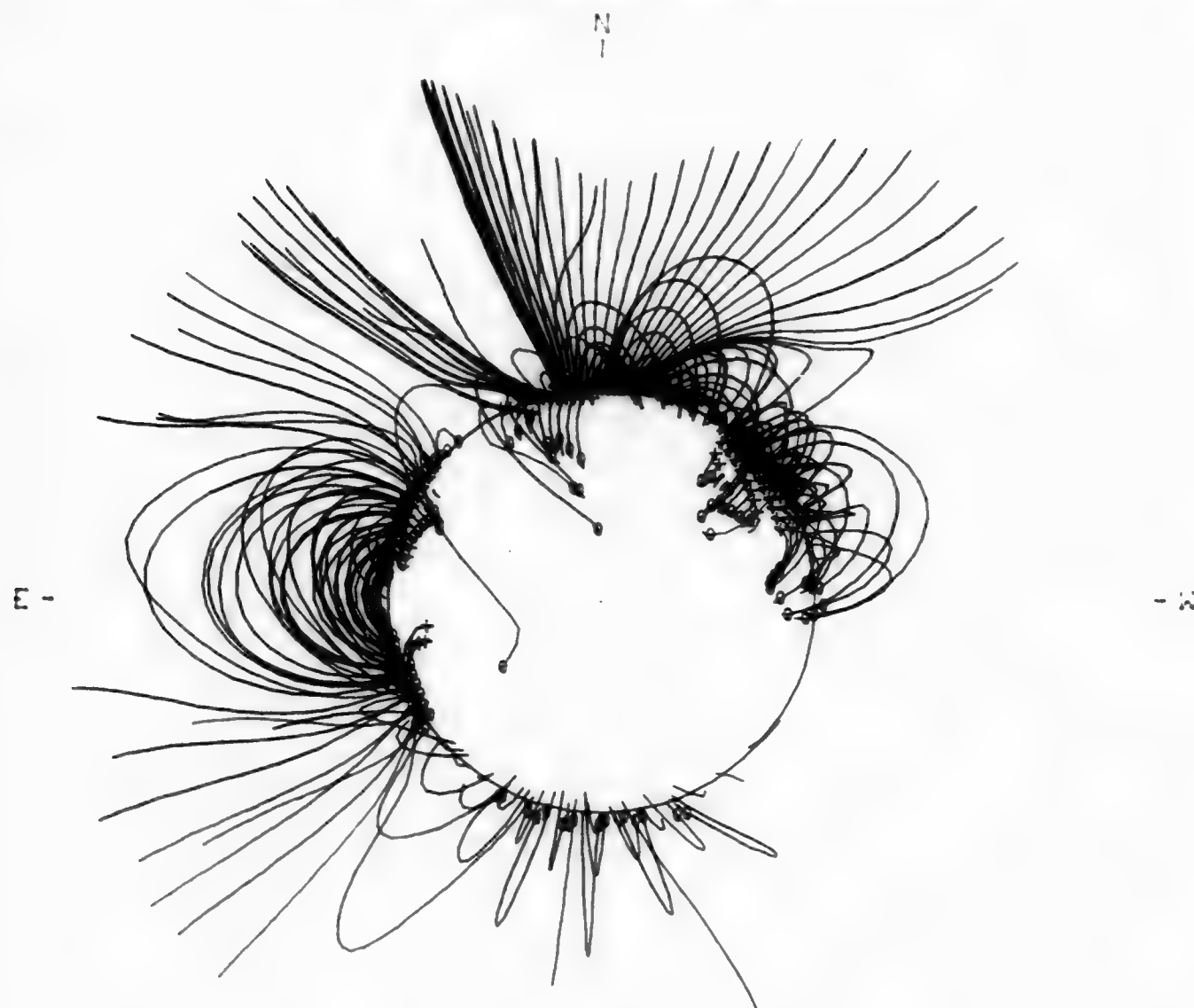
POLES AVERAGED

DATA WINDOW 1498.47

ROT. 1499 LONG. 310°

25.9 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

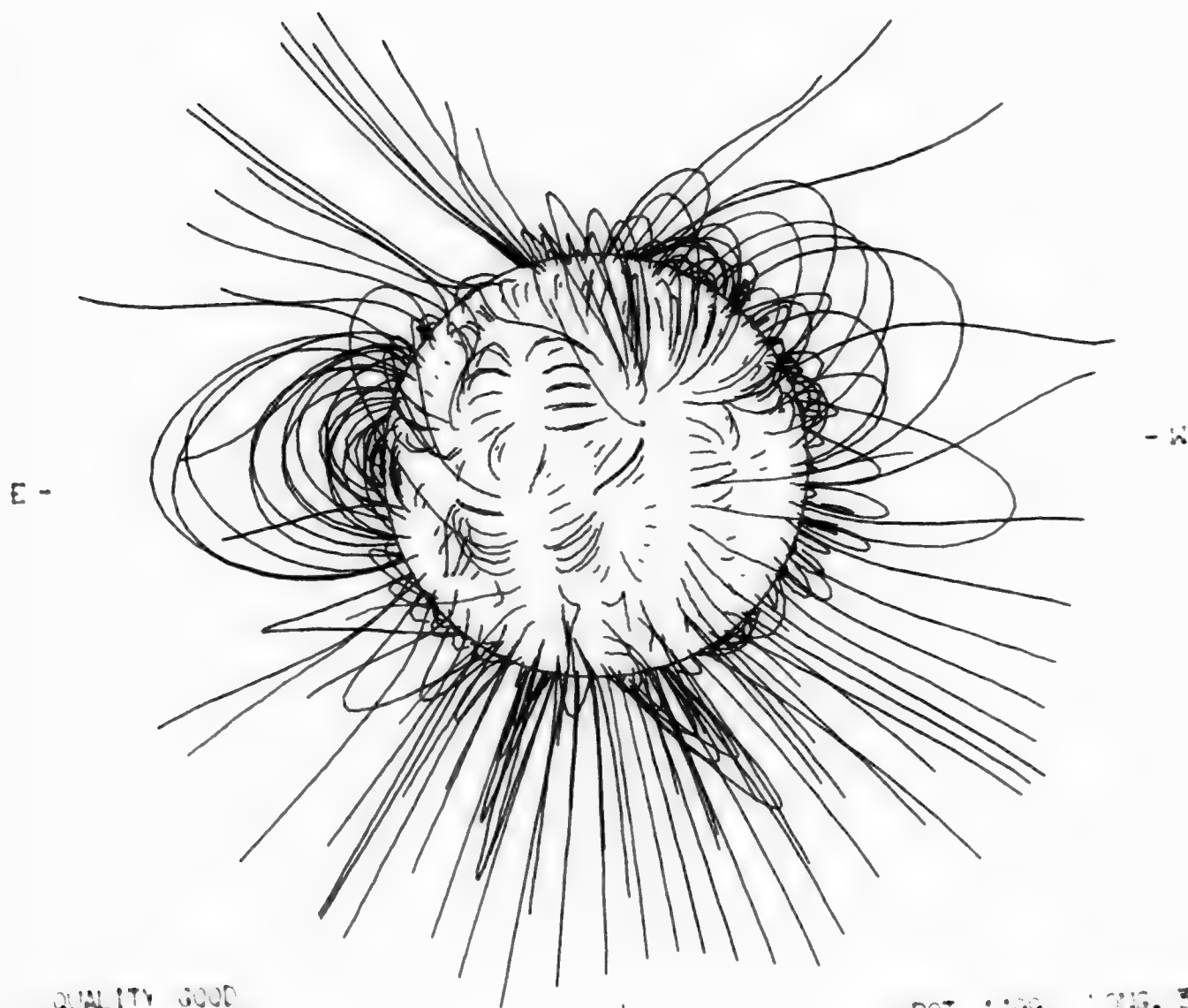
DATA WINDOW 1498.47

S

ROT. 1499 LONG. 310°

25.9 SEP 1965

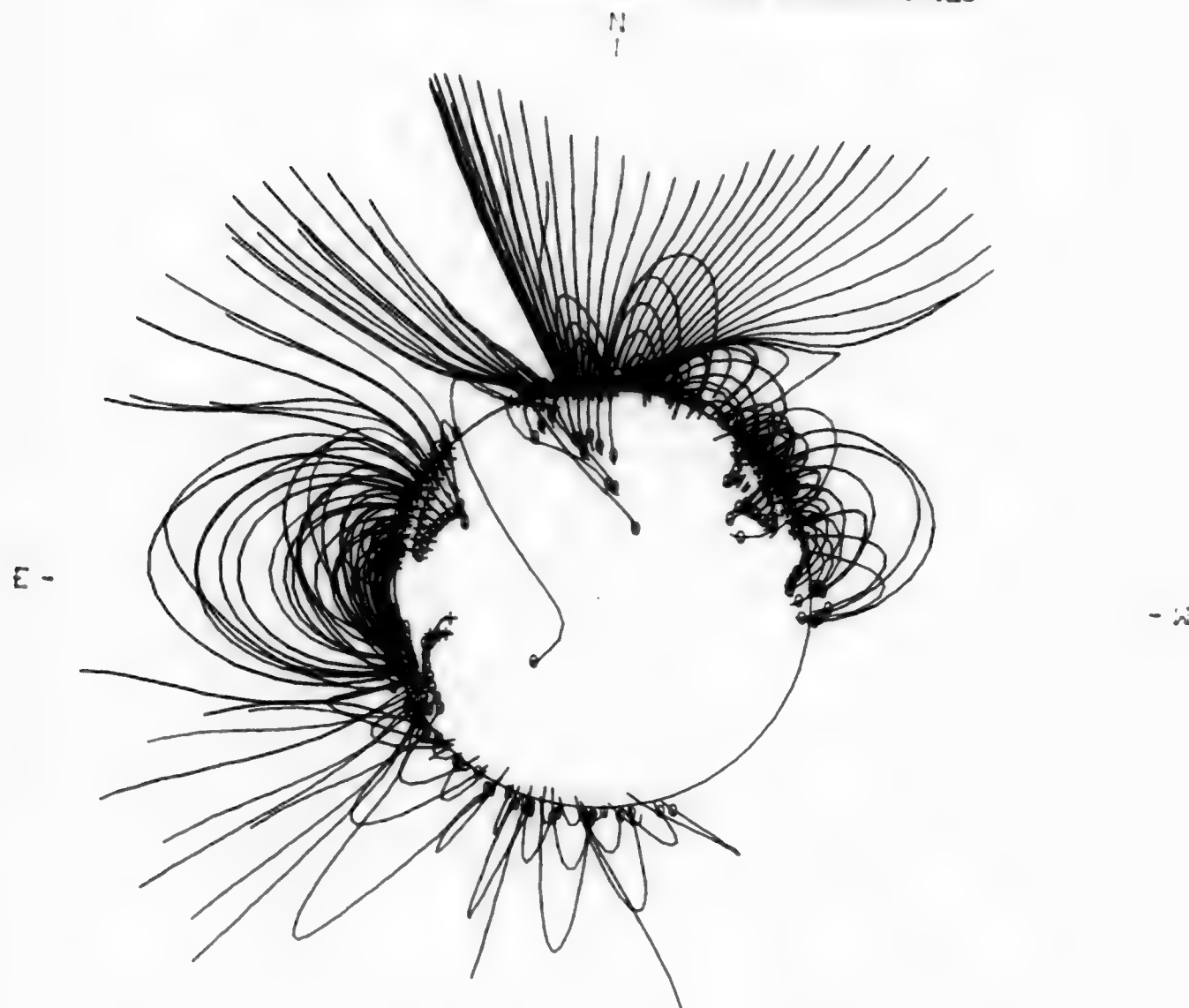
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

ROT. 1499 LONG. 300°  
26.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

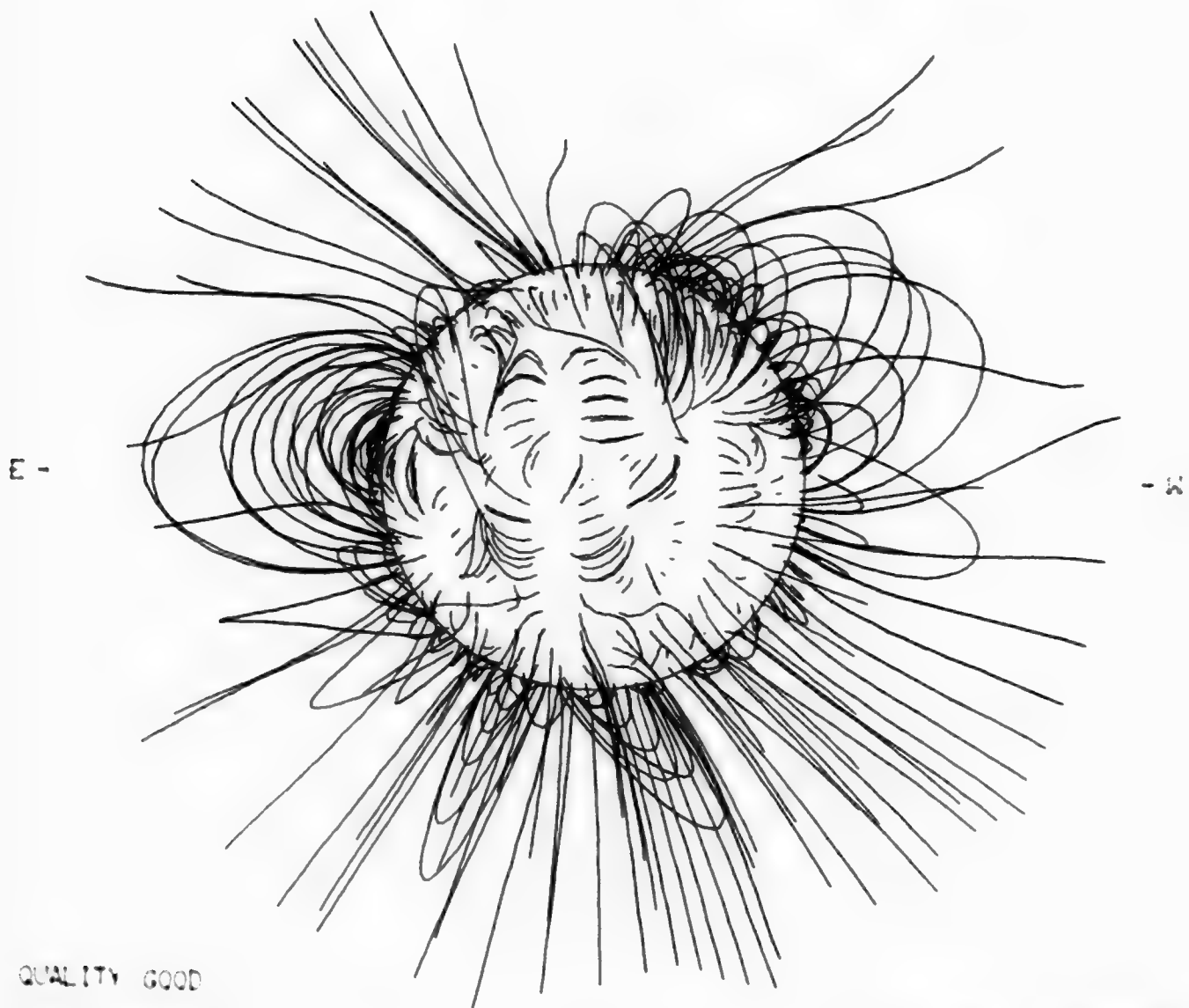


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

S

ROT. 1498 LONG. 300°  
26.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

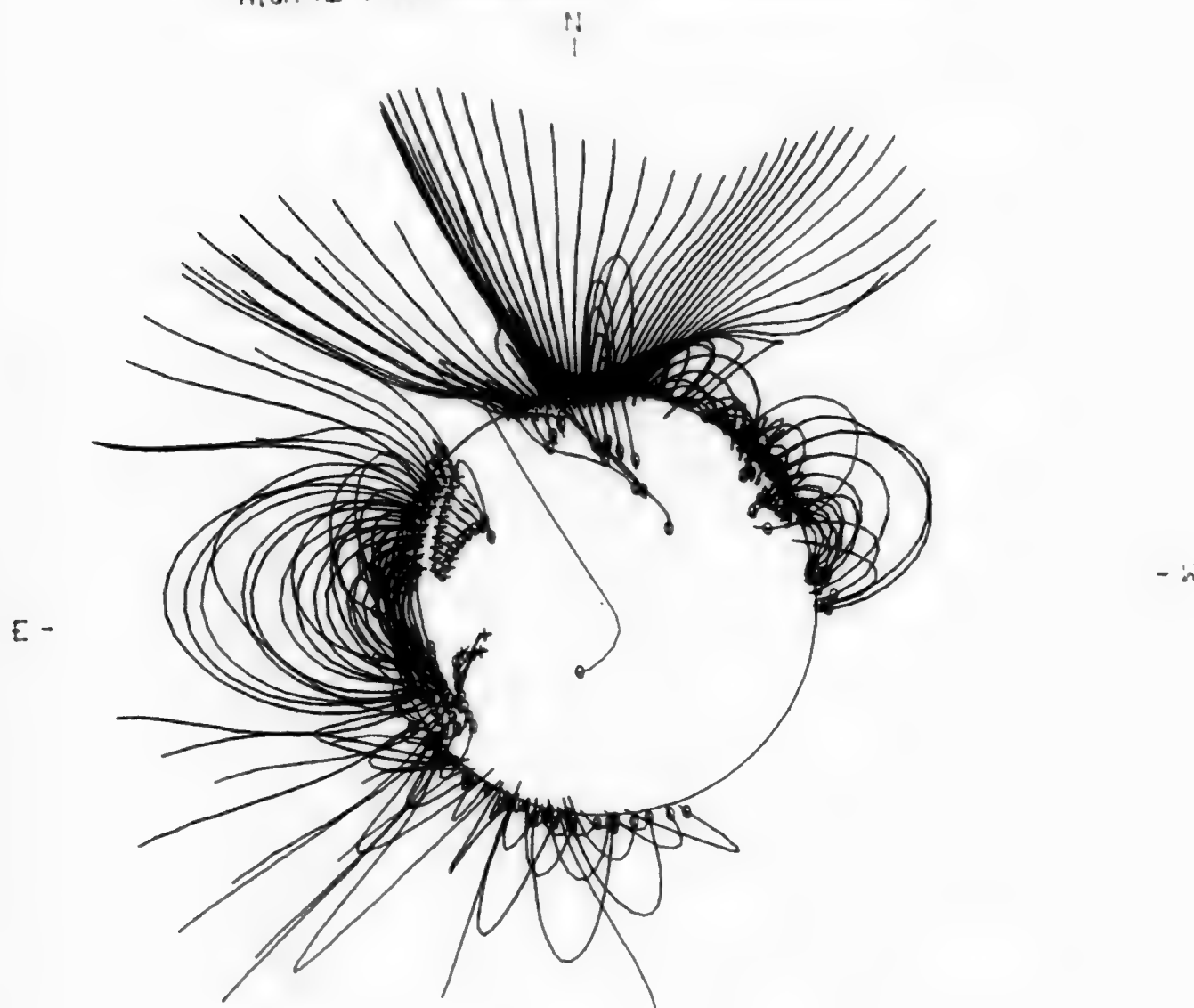


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1498.47

I  
S

RCT. 1499 LONG. 290°  
27.4 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

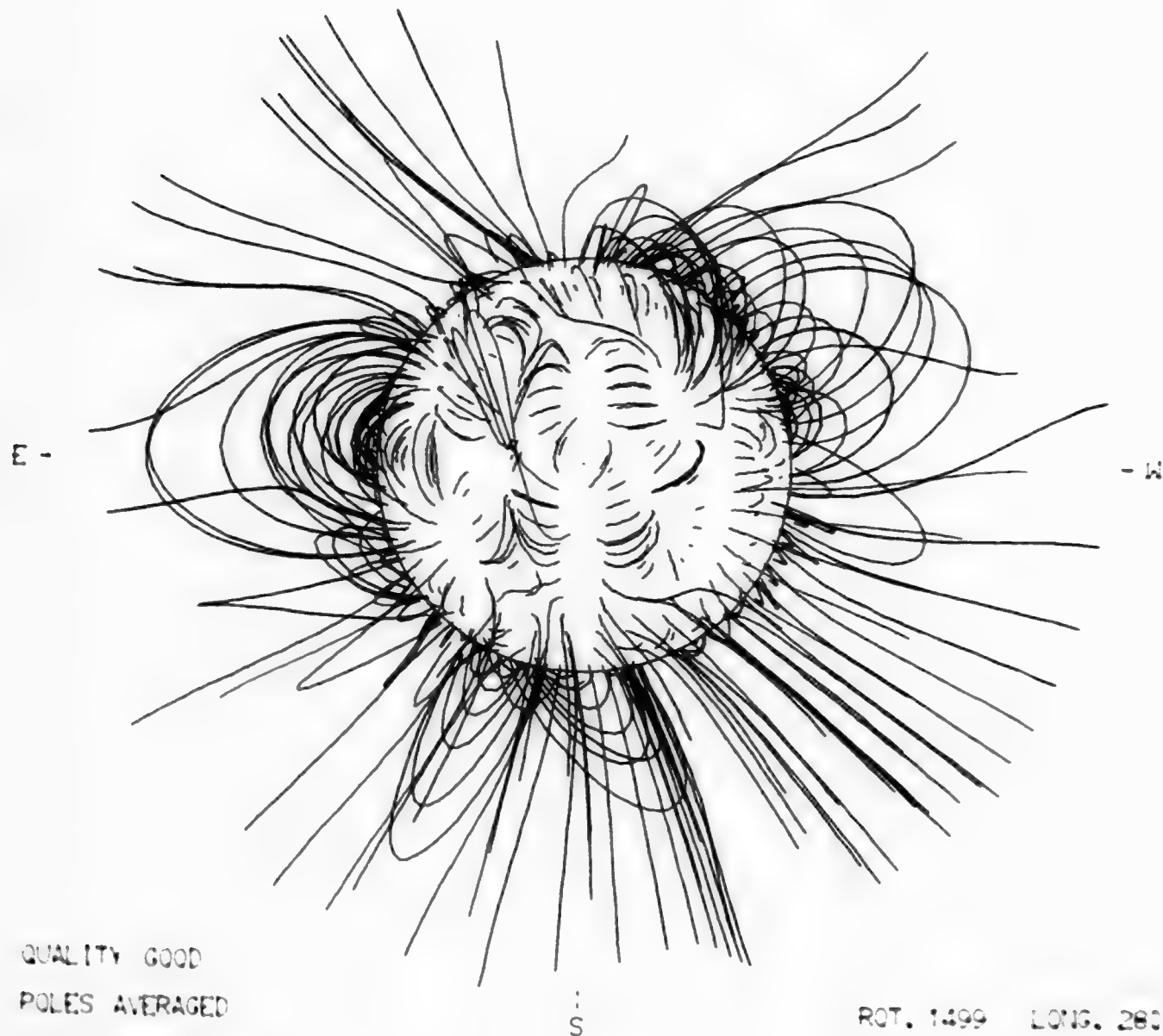


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1.498.47

1  
S

RCT. 1.499 LONG. 290°  
27.4 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

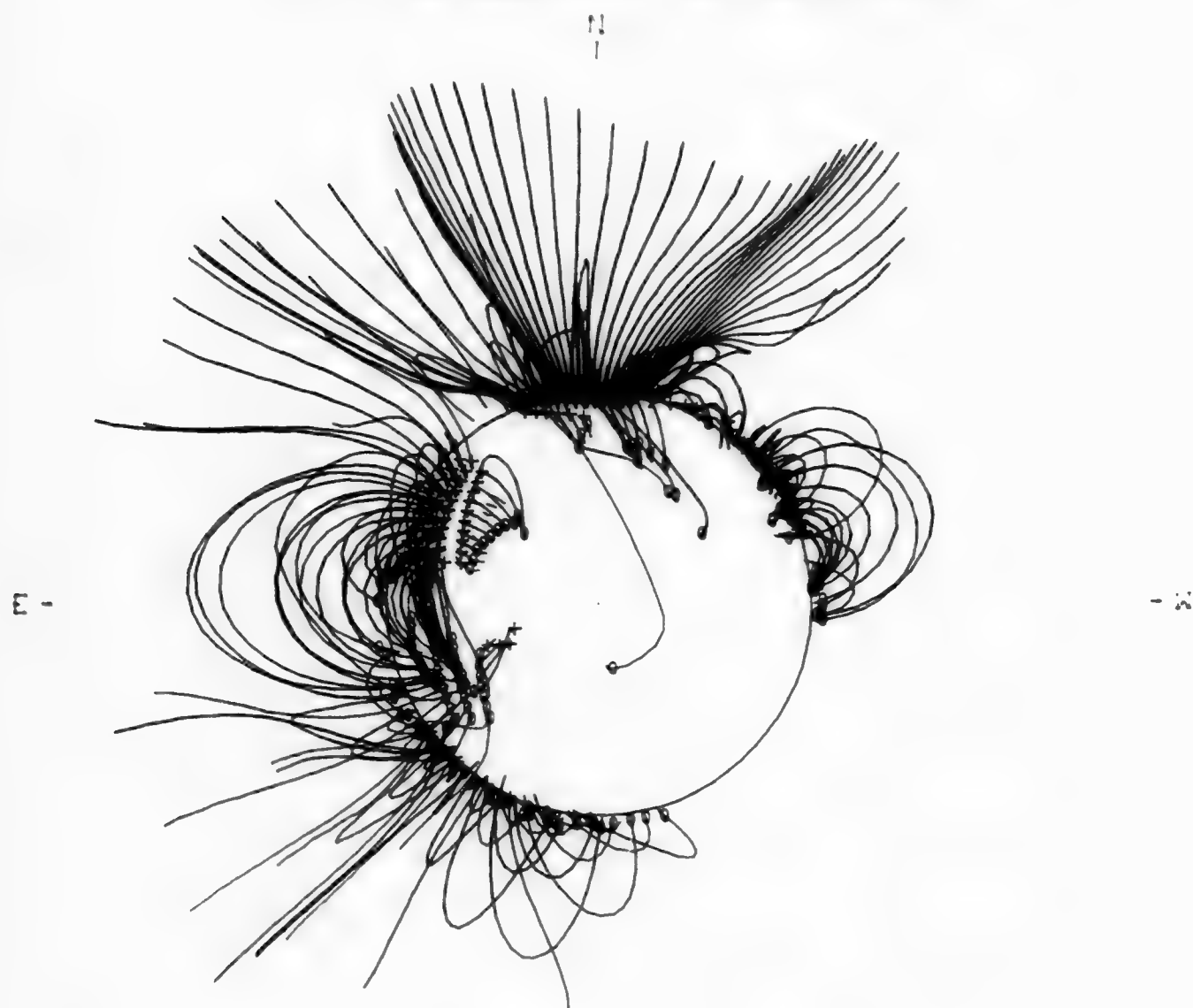
POLES AVERAGED

DATA WINDOW 1498.47

ROT. 1499 LONG. 280°

28.2 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1498.47

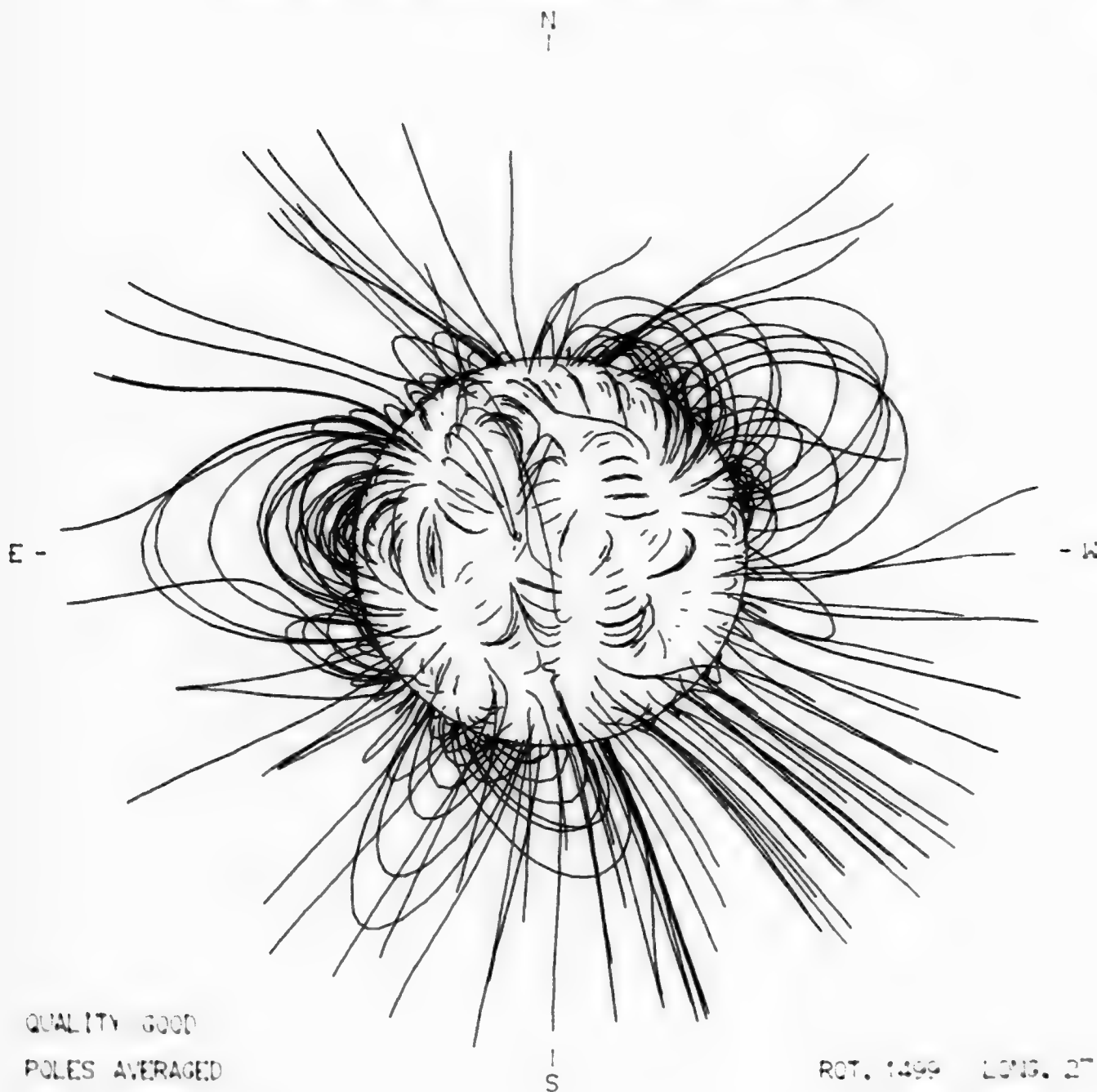
S

ROT. 1499 LONG. 280°

28.2 SEP 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

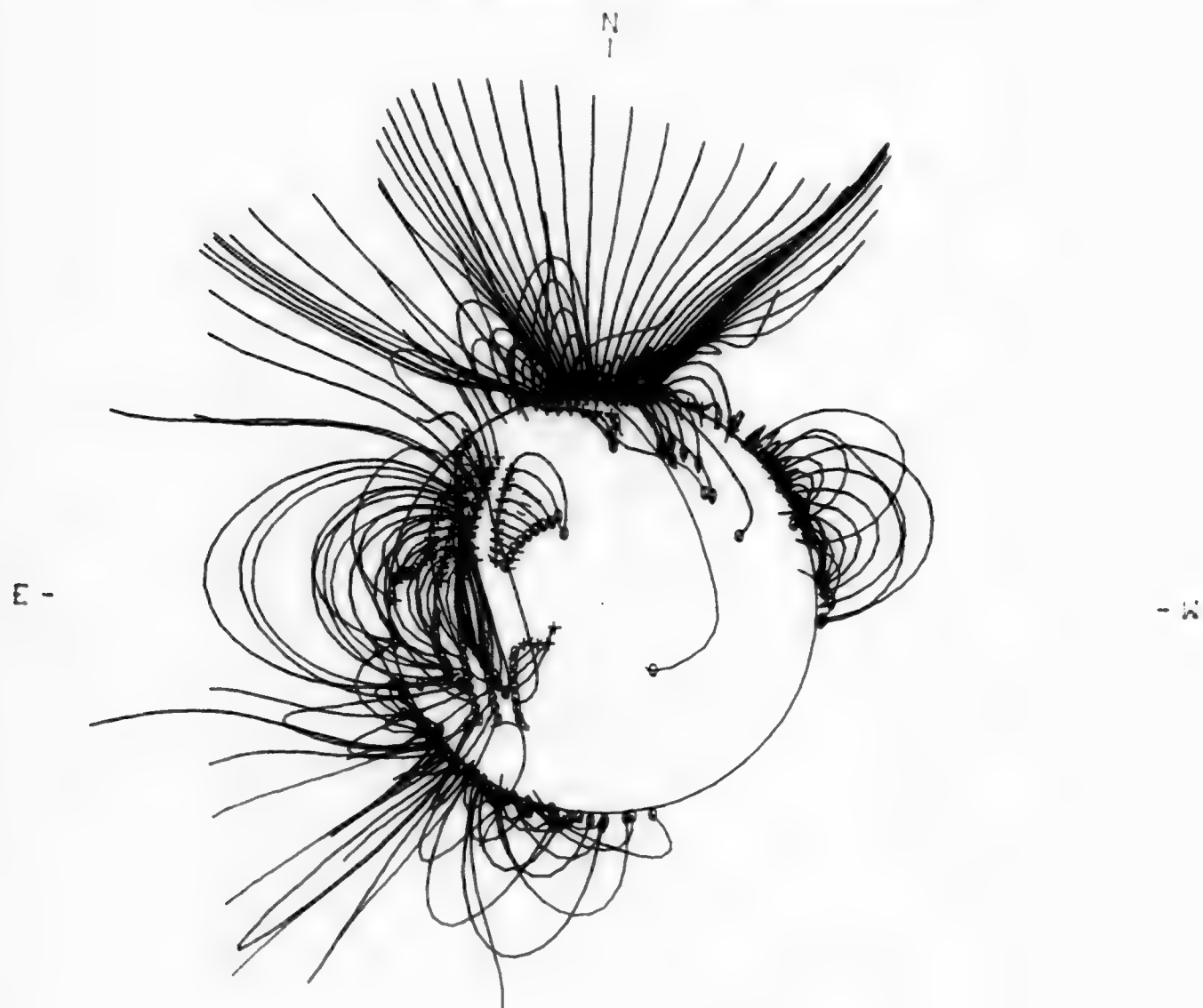
POLES AVERAGED

DATA WINDOW 1498.47

ROT. 1499 LONG. 270°

28.9 SEP 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

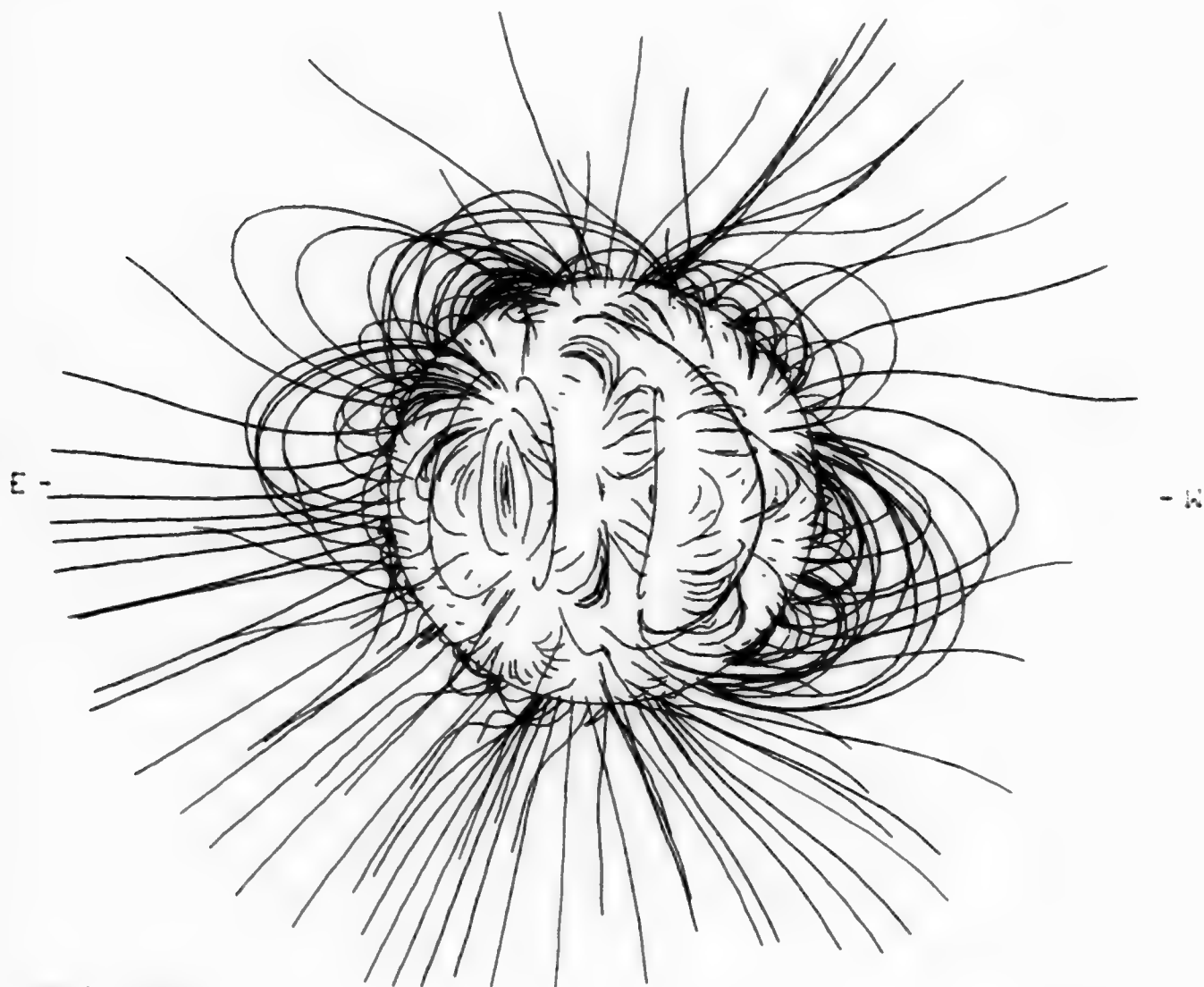
DATA WINDOW 1498.47

S

ROT. 1499 LONG. 271°

28.9 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

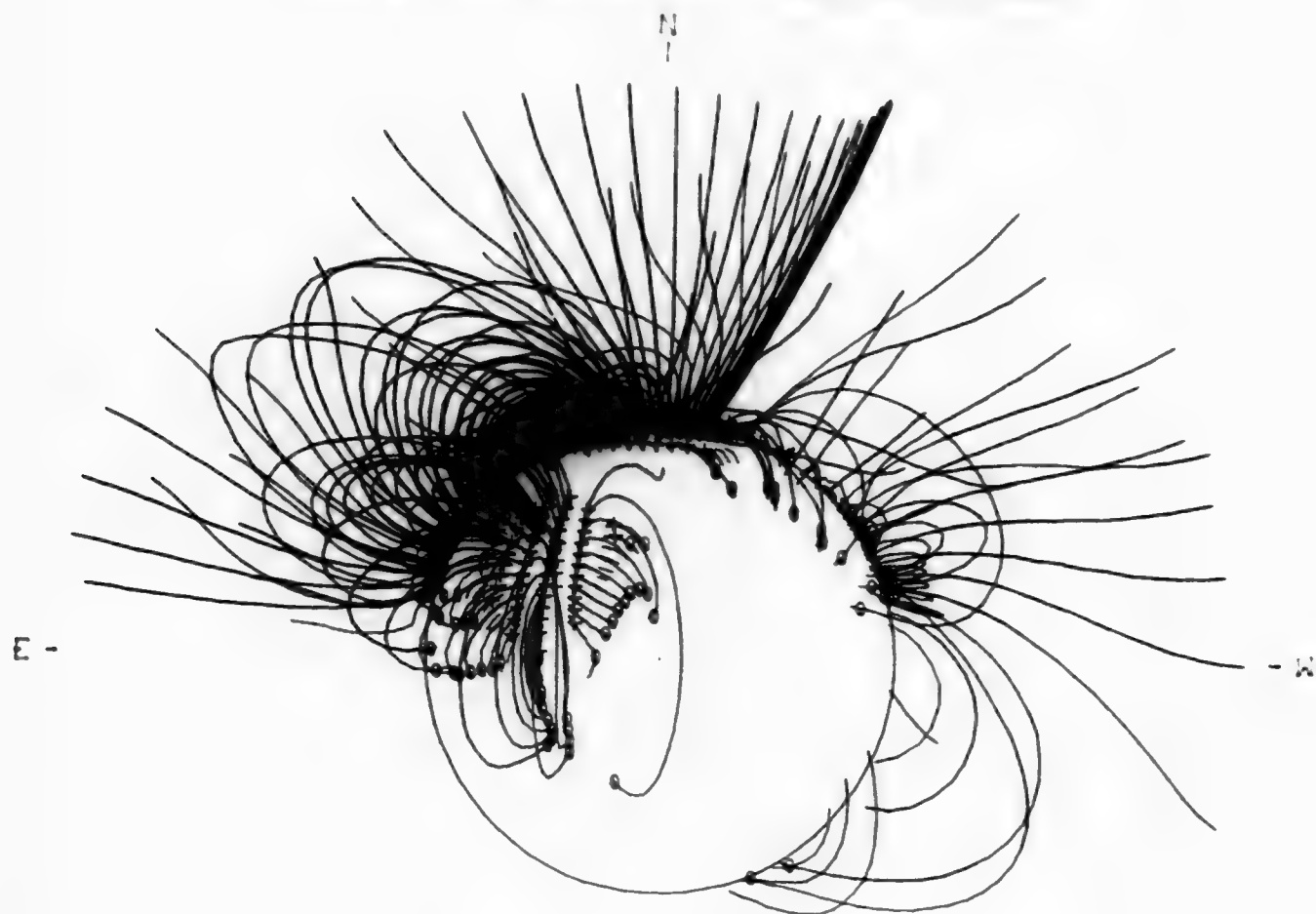
DATA WINDOW 1.99.00

!  
S

ROT. 1499 LONG. 261°

29.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

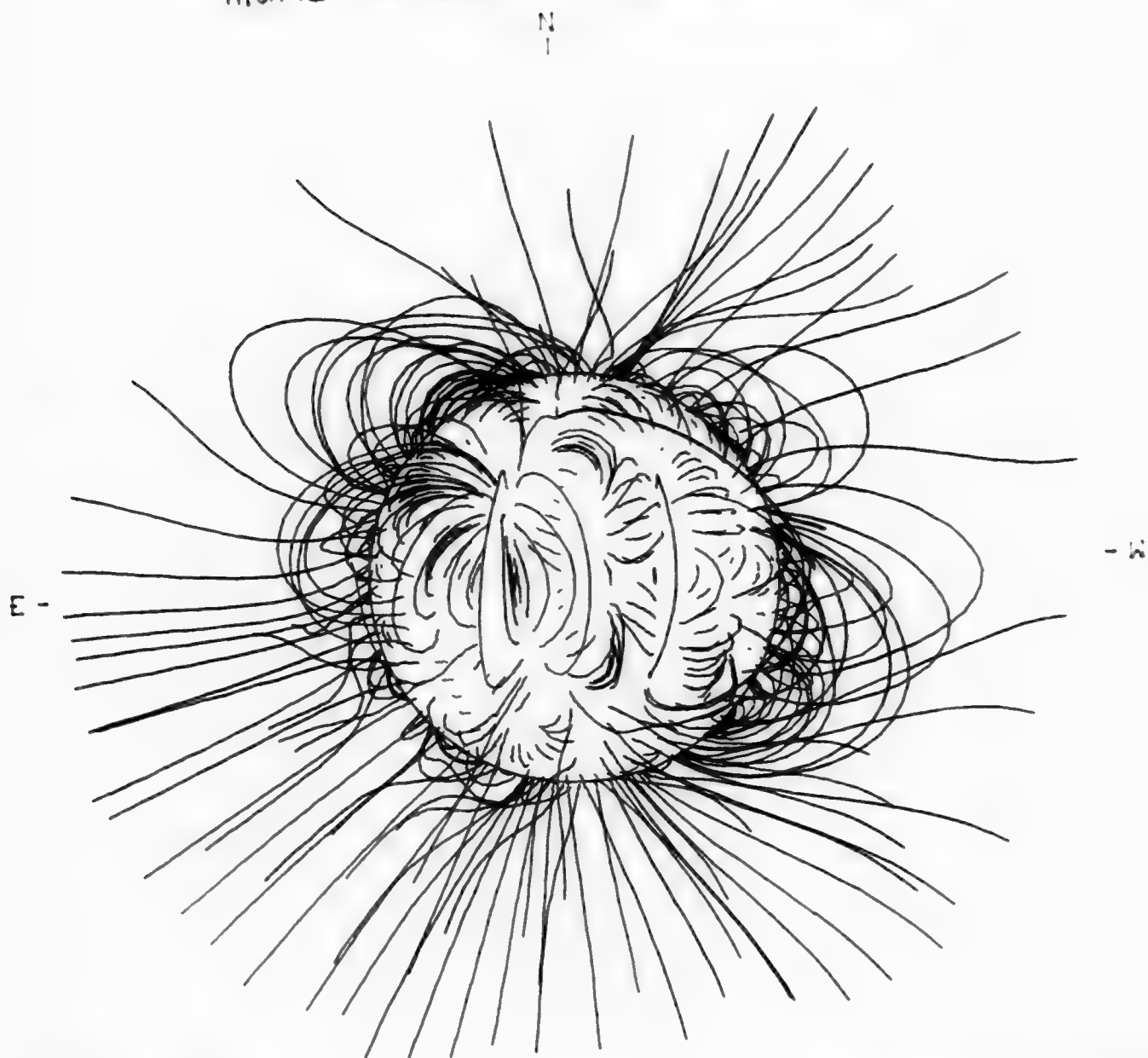
DATA WINDOW 1499.00

S

ROT. 1499 LONG. 260°

29.7 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

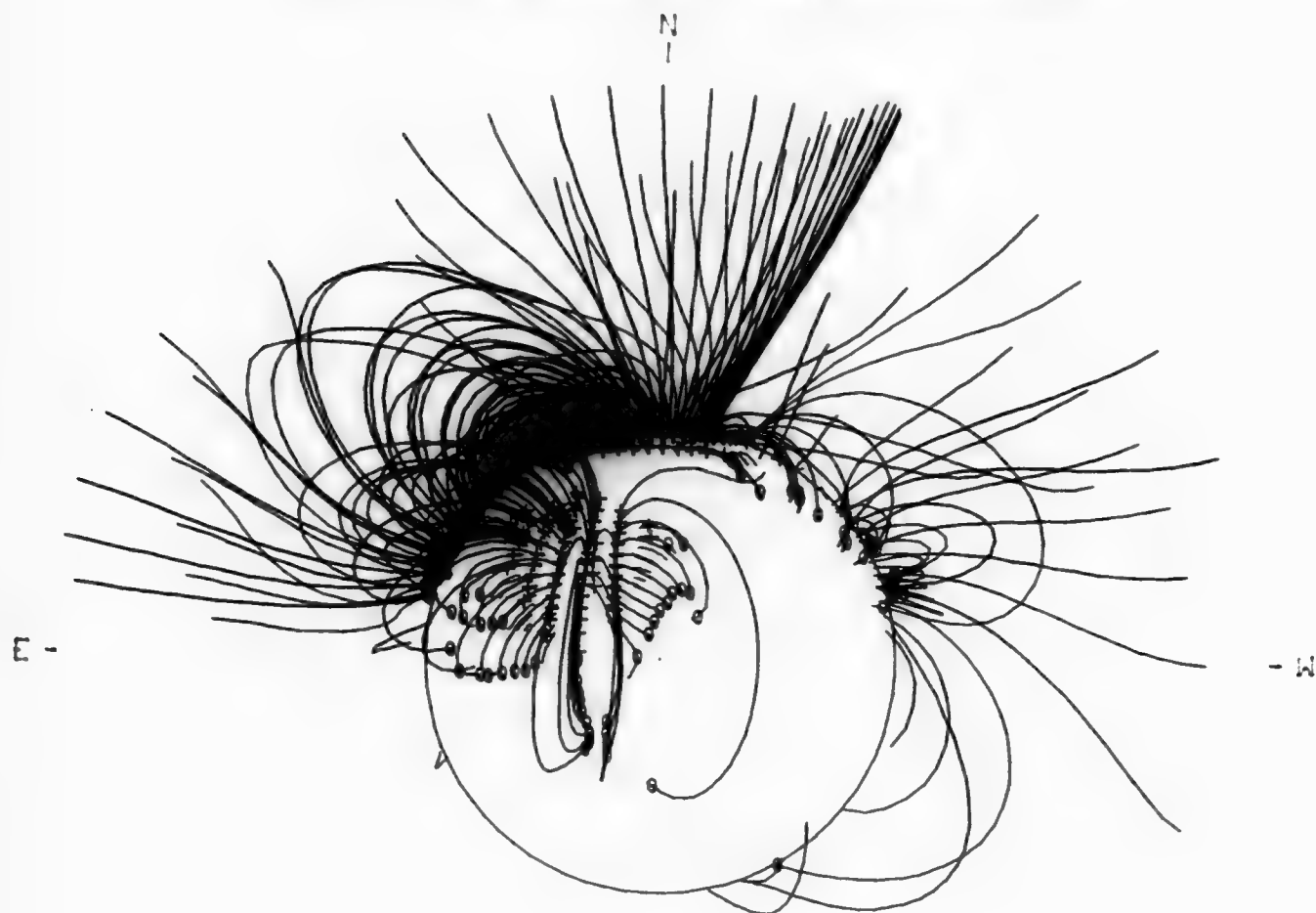


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

S

ROT. 1499 LONG. 250°  
30.4 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

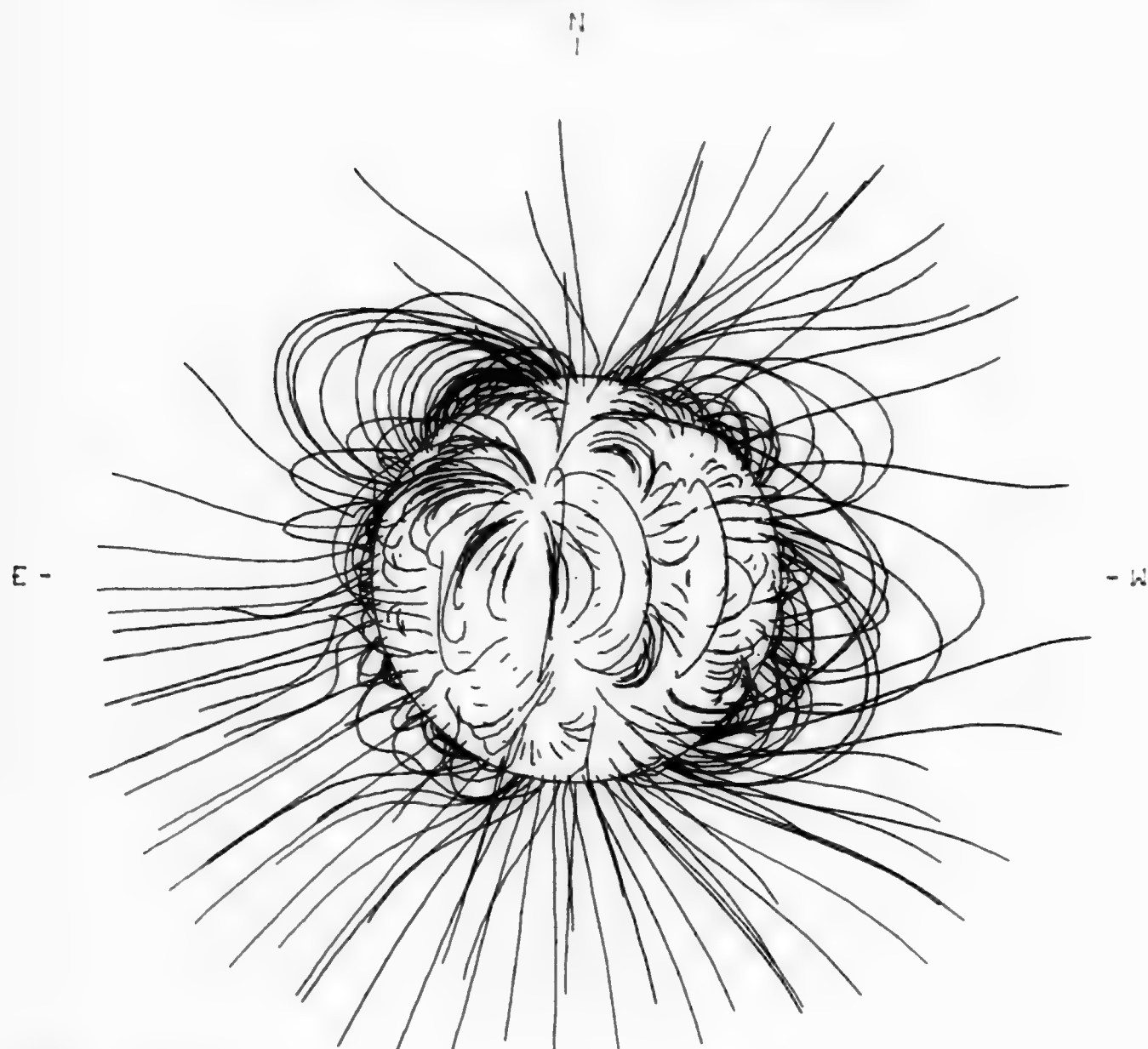
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 250°

30.4 SEP 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

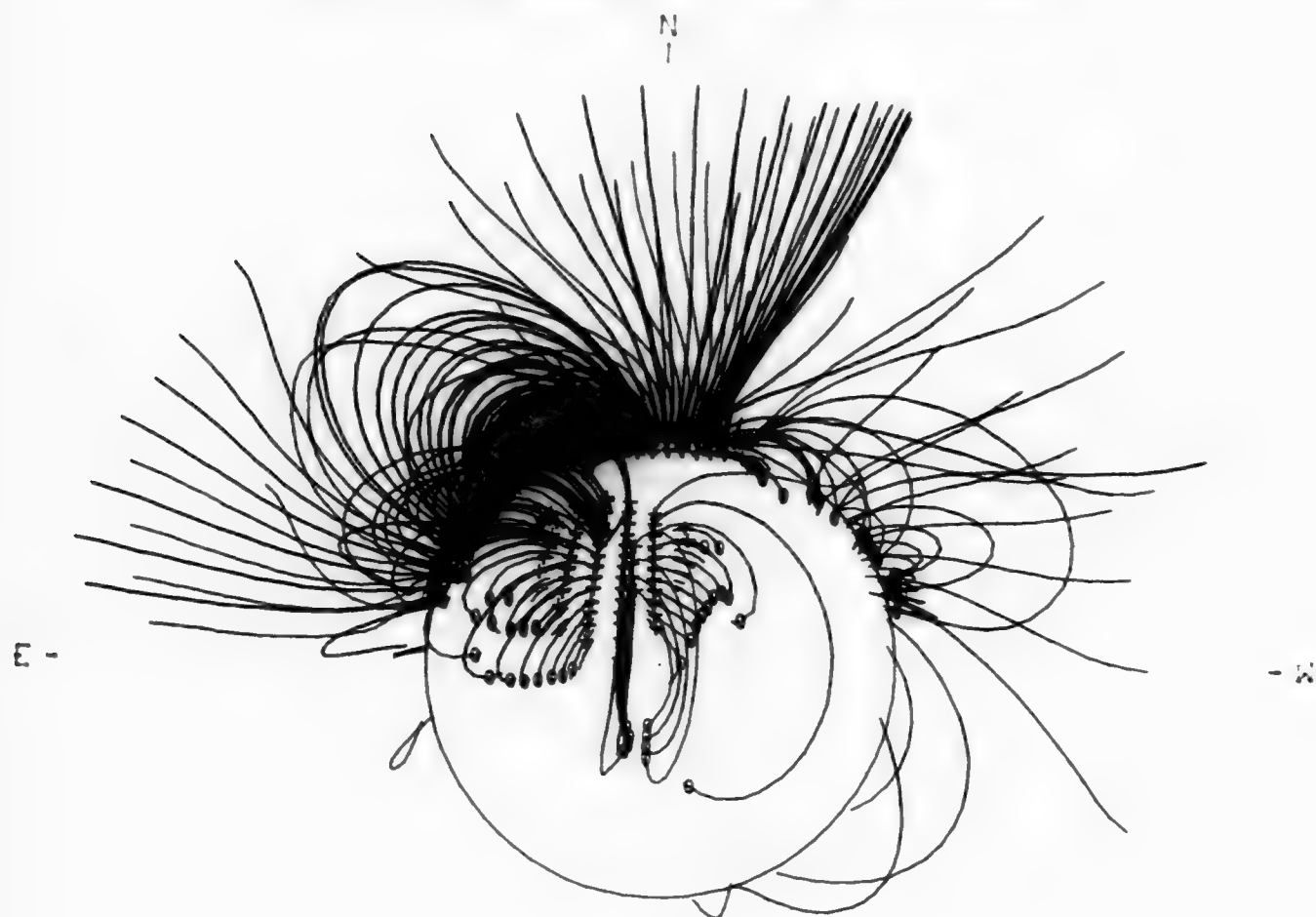


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 240°  
1.2 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1439.00

1  
S

ROT. 1499 LONG. 240°

1.2 OCT 1965

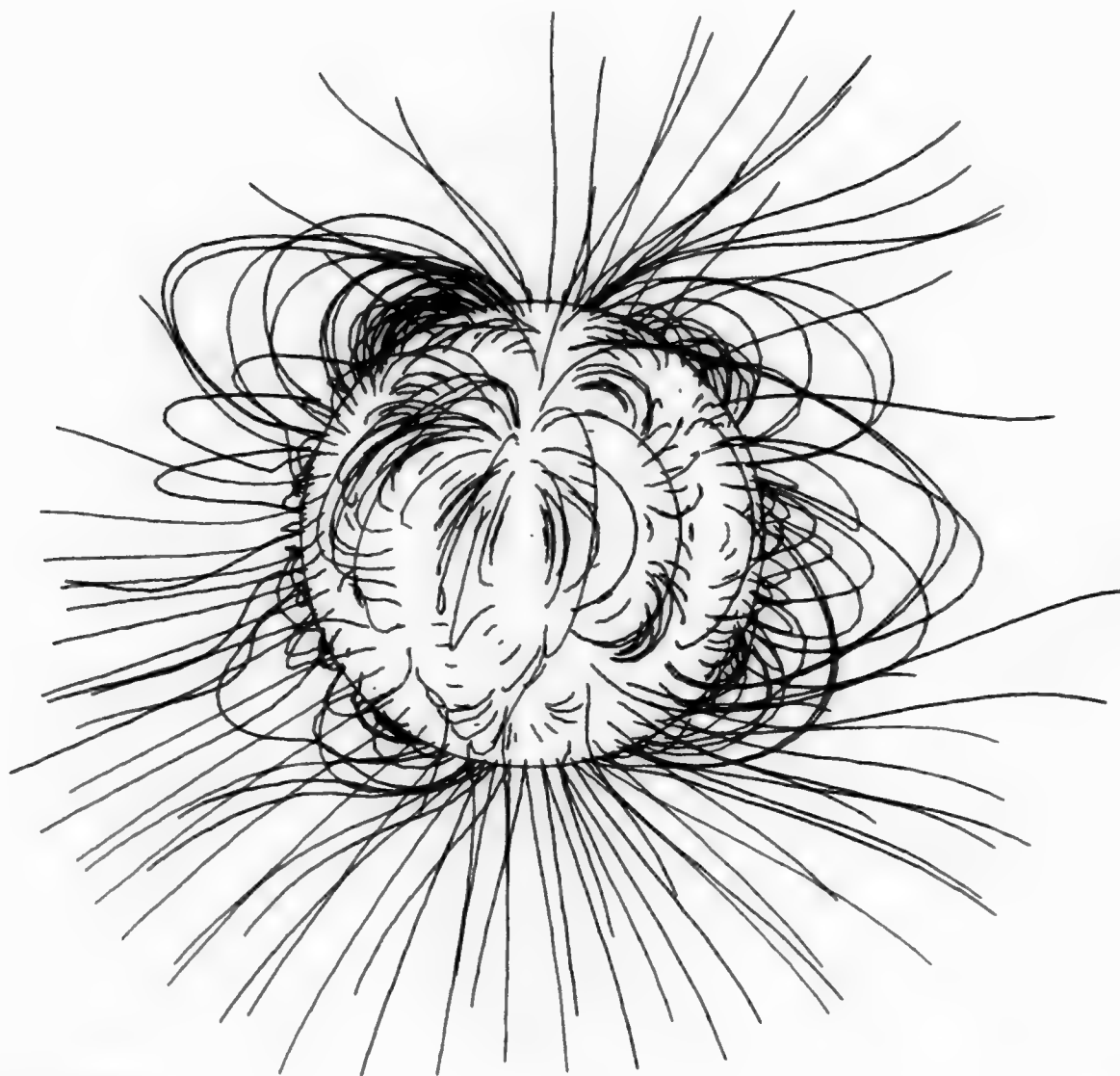


HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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E -

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QUALITY GOOD

POLES AVERAGED

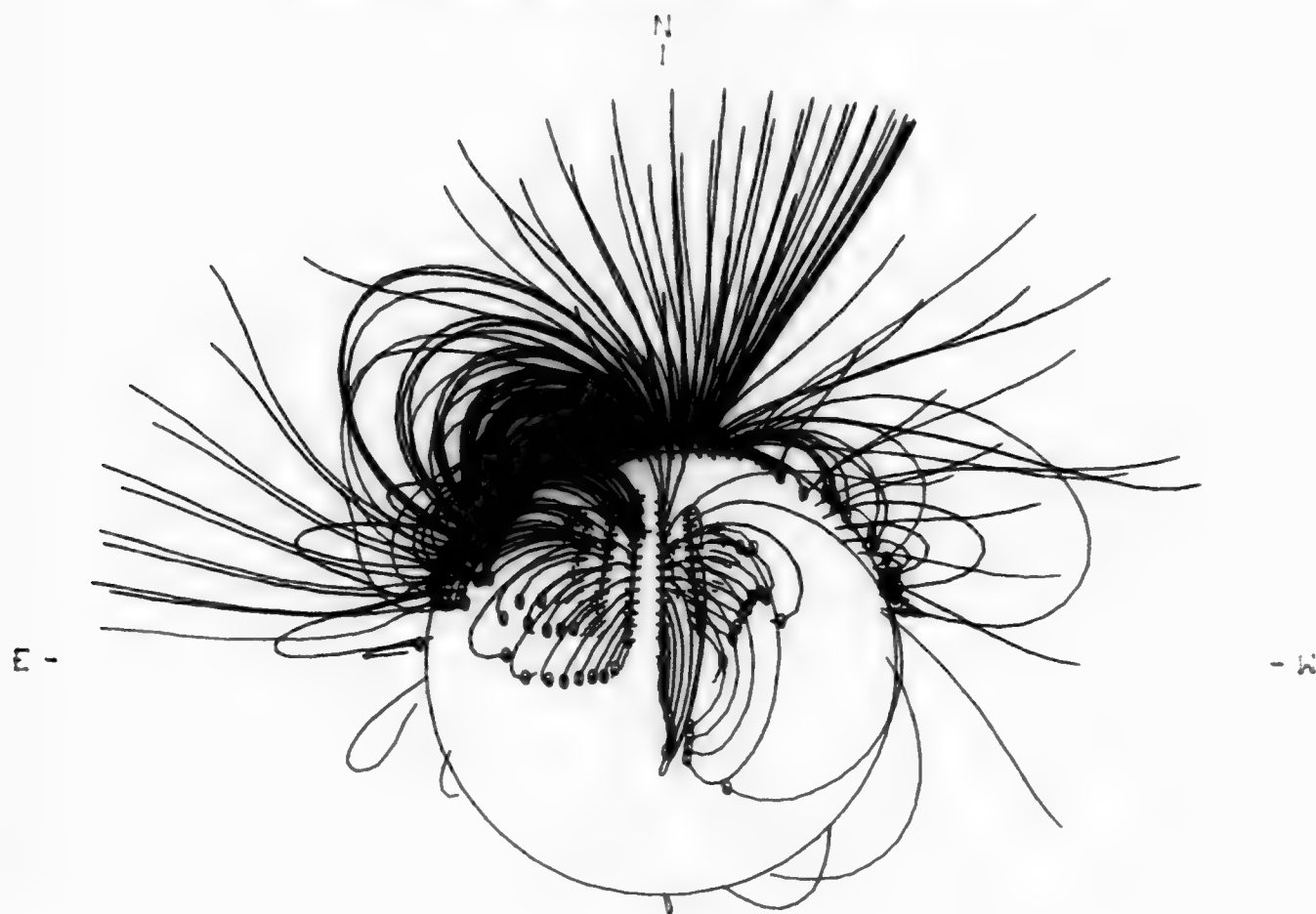
DATA WINDOW 1499.00

|  
S

ROT. 1499 LONG. 230°

2.0 307 1985

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

S

RCT. 1499 LONG. 250°

2.0 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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E -

- W

QUALITY GOOD

POLES AVERAGED

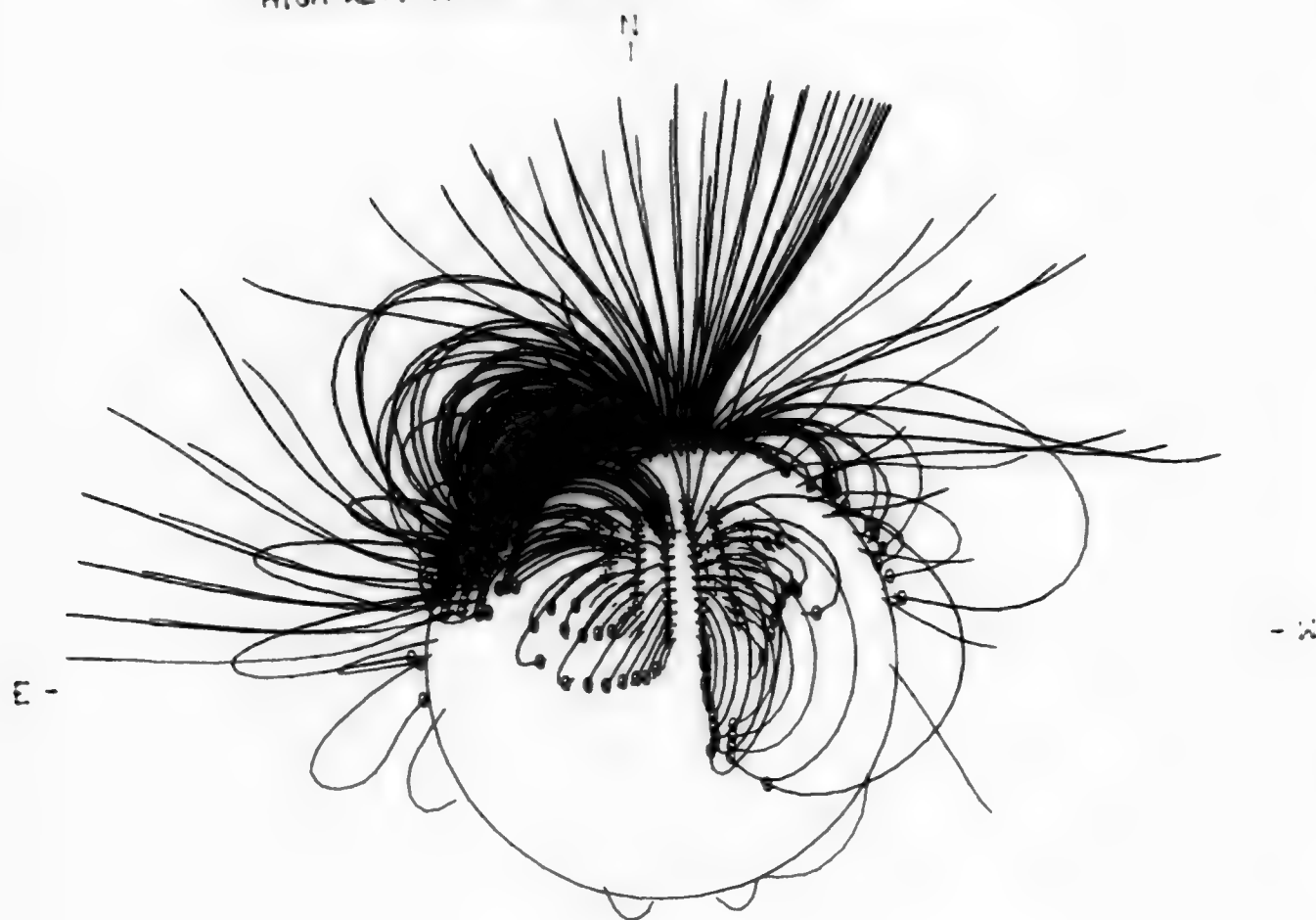
DATA WINDOW 1499.00

|  
S

ROT. 1499 LONG. 220°

2.7 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

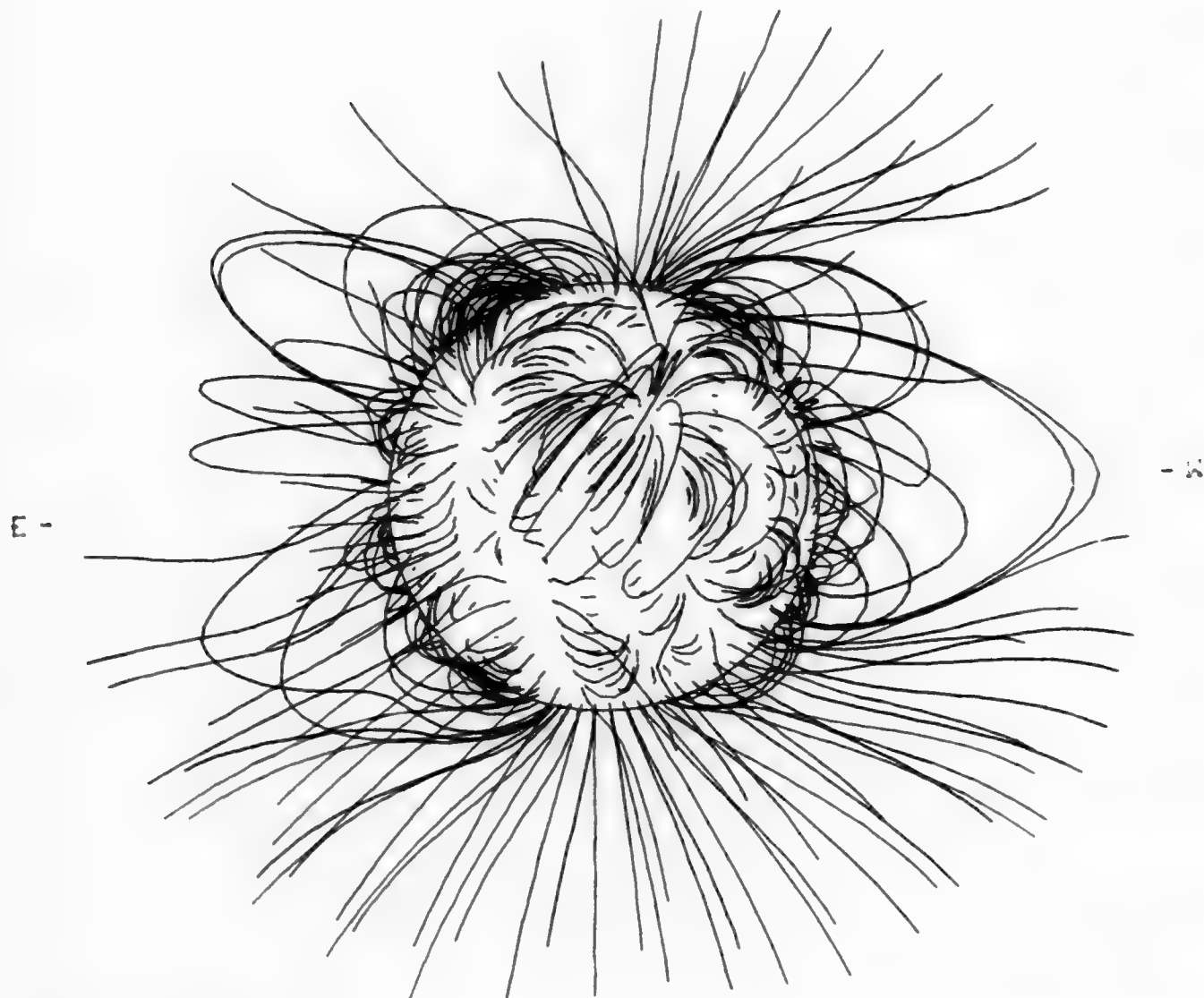


QUALITY GOOD  
 POLES AVERAGED  
 DATA WINDOW 1499.00

:  
 S

ROT. 1499 LONG. 220°  
 2.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

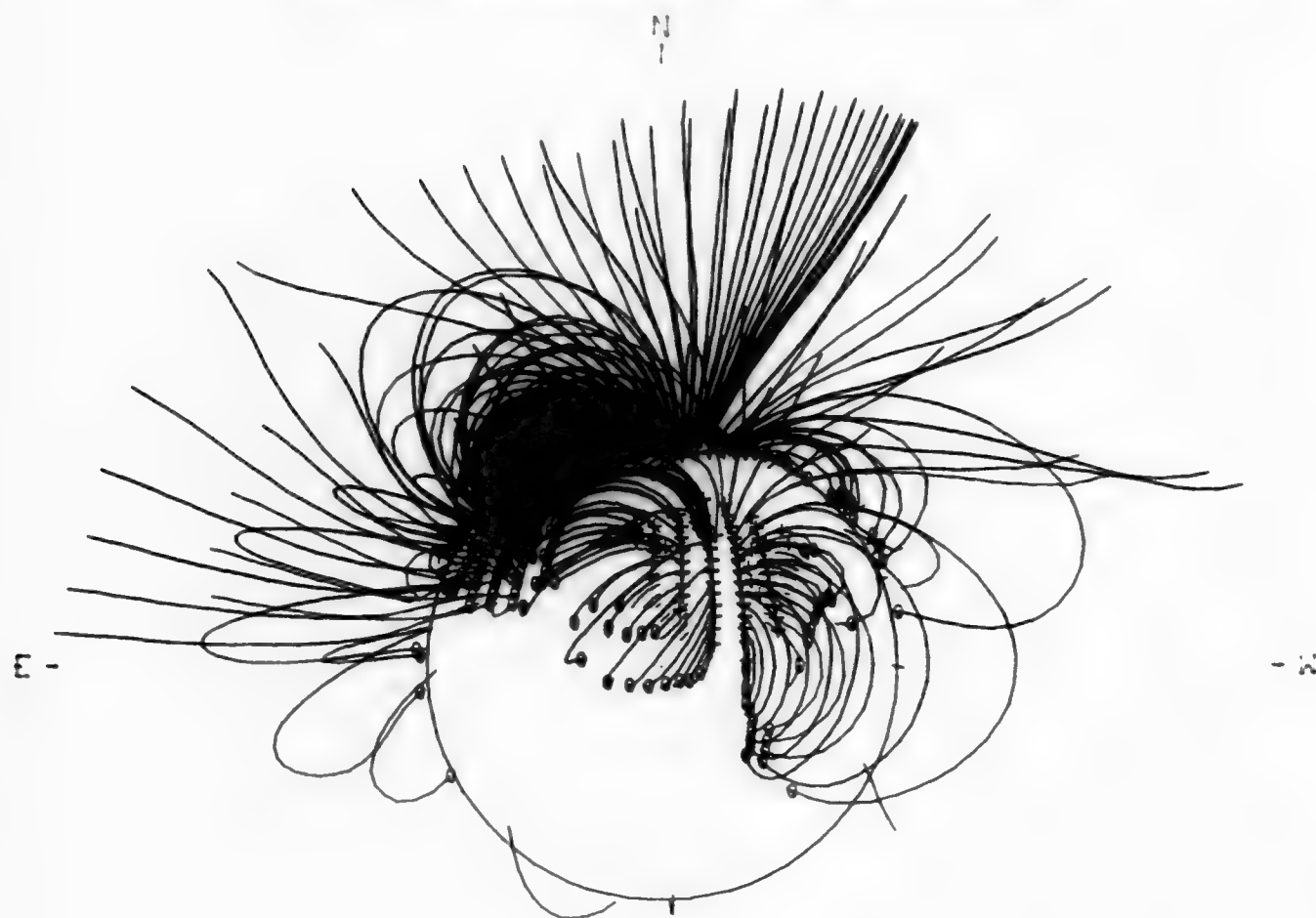


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 210°  
3.5 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

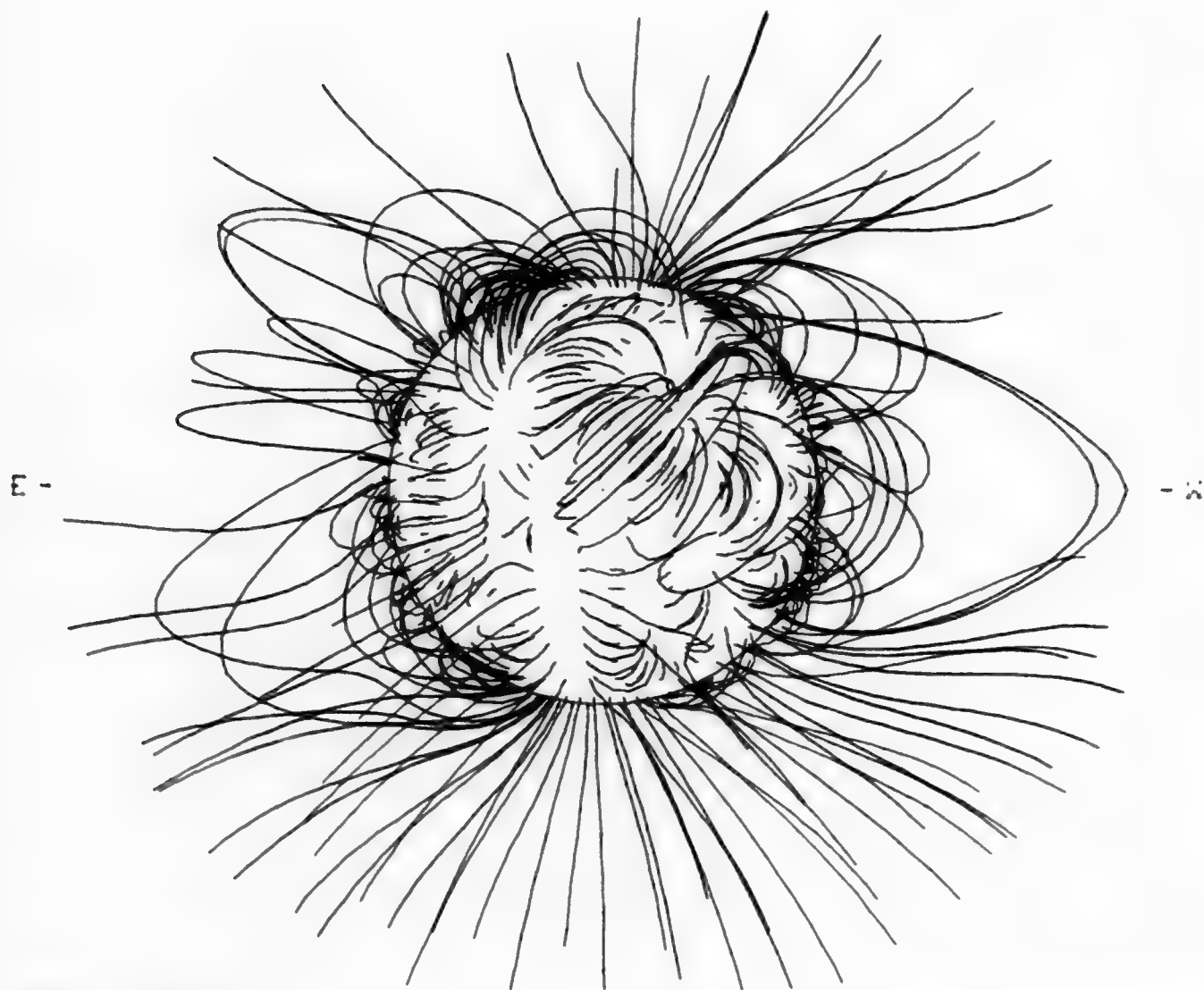
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 210°

3.5 OCT 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

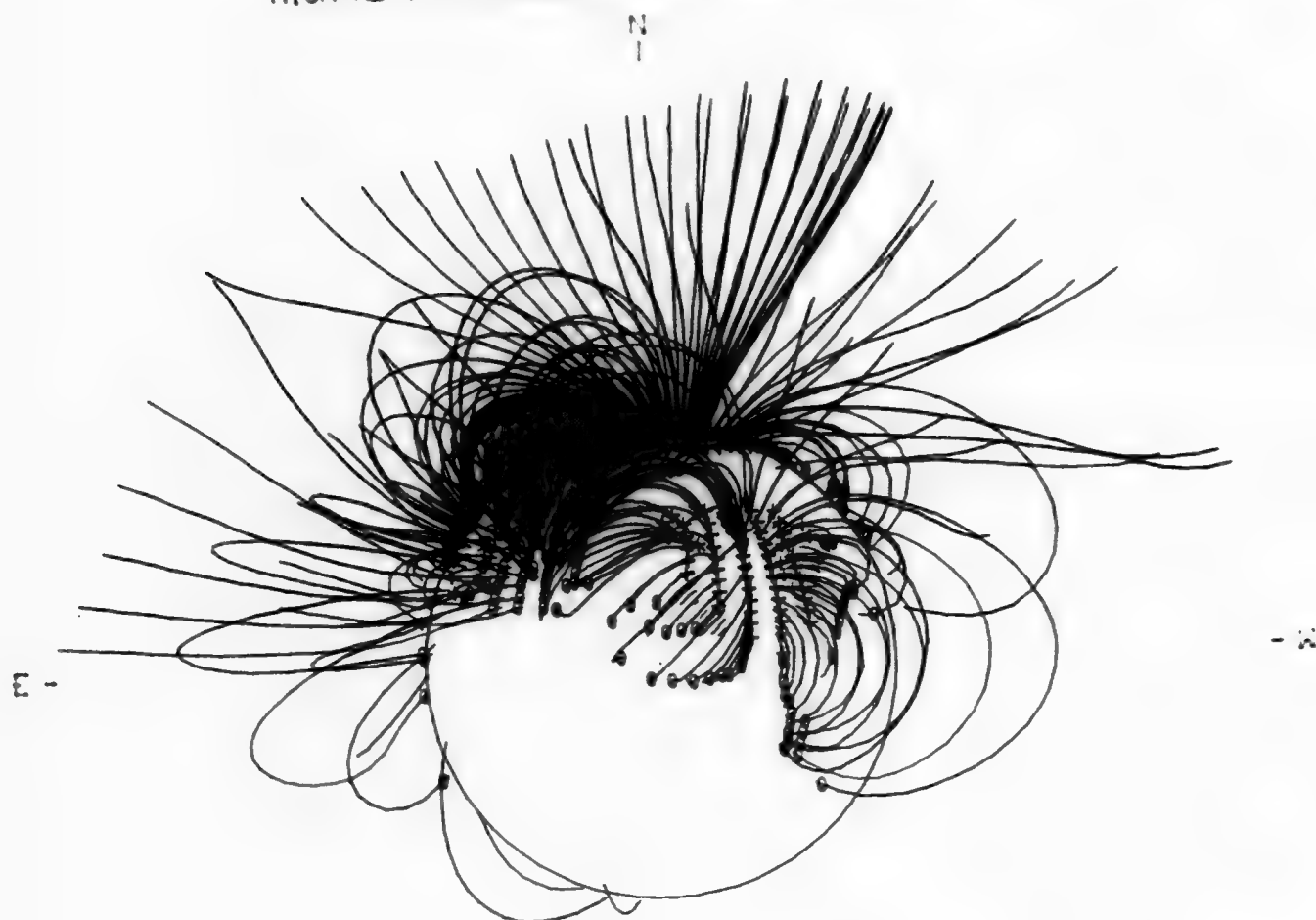


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 200°  
4.2 00° 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
 POLES AVERAGED  
 DATA WINDOW 1499.00

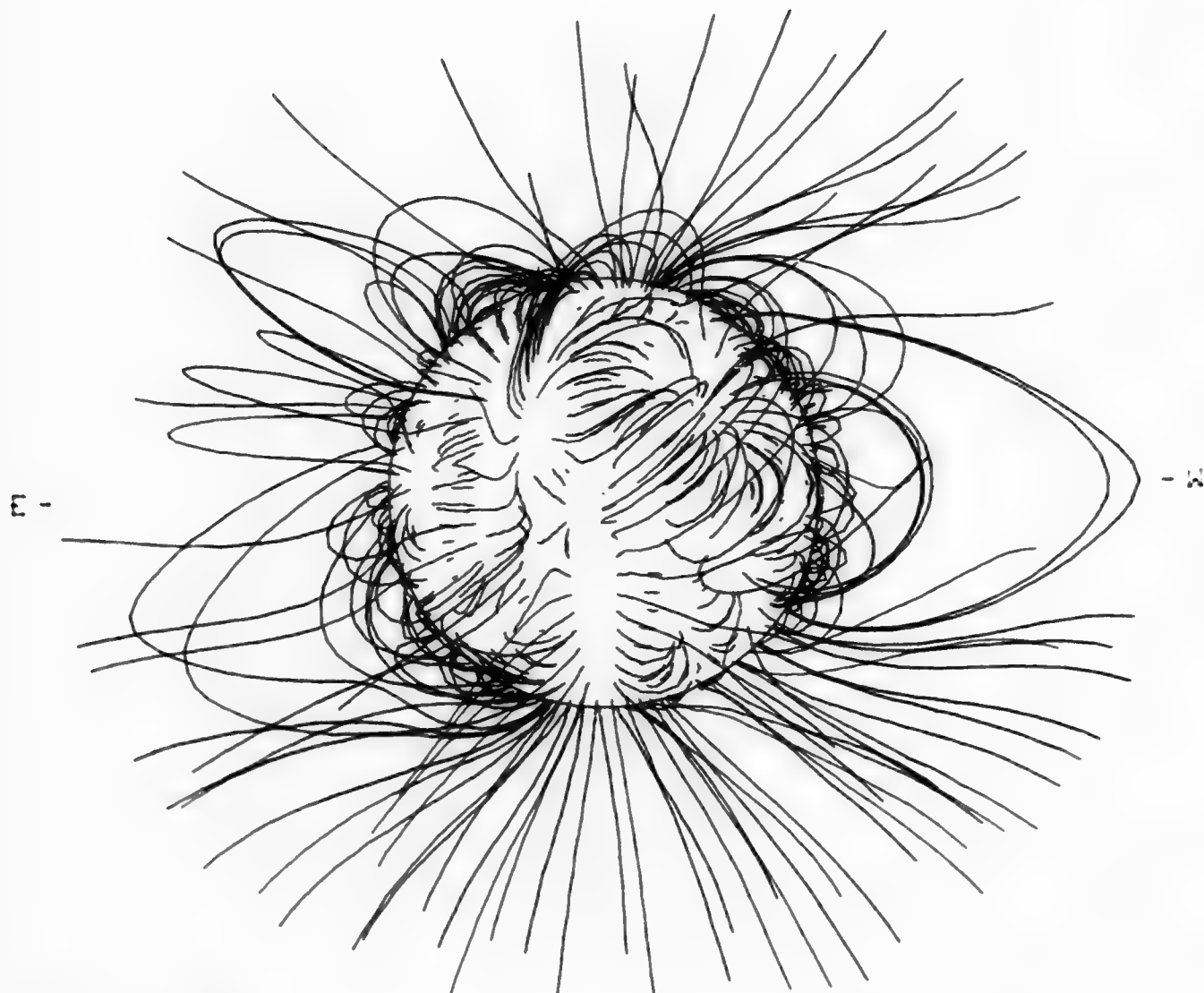
!  
 S

ROT. 1499 LONG. 211°  
 4.2 10° 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY GOOD

POLES AVERAGED

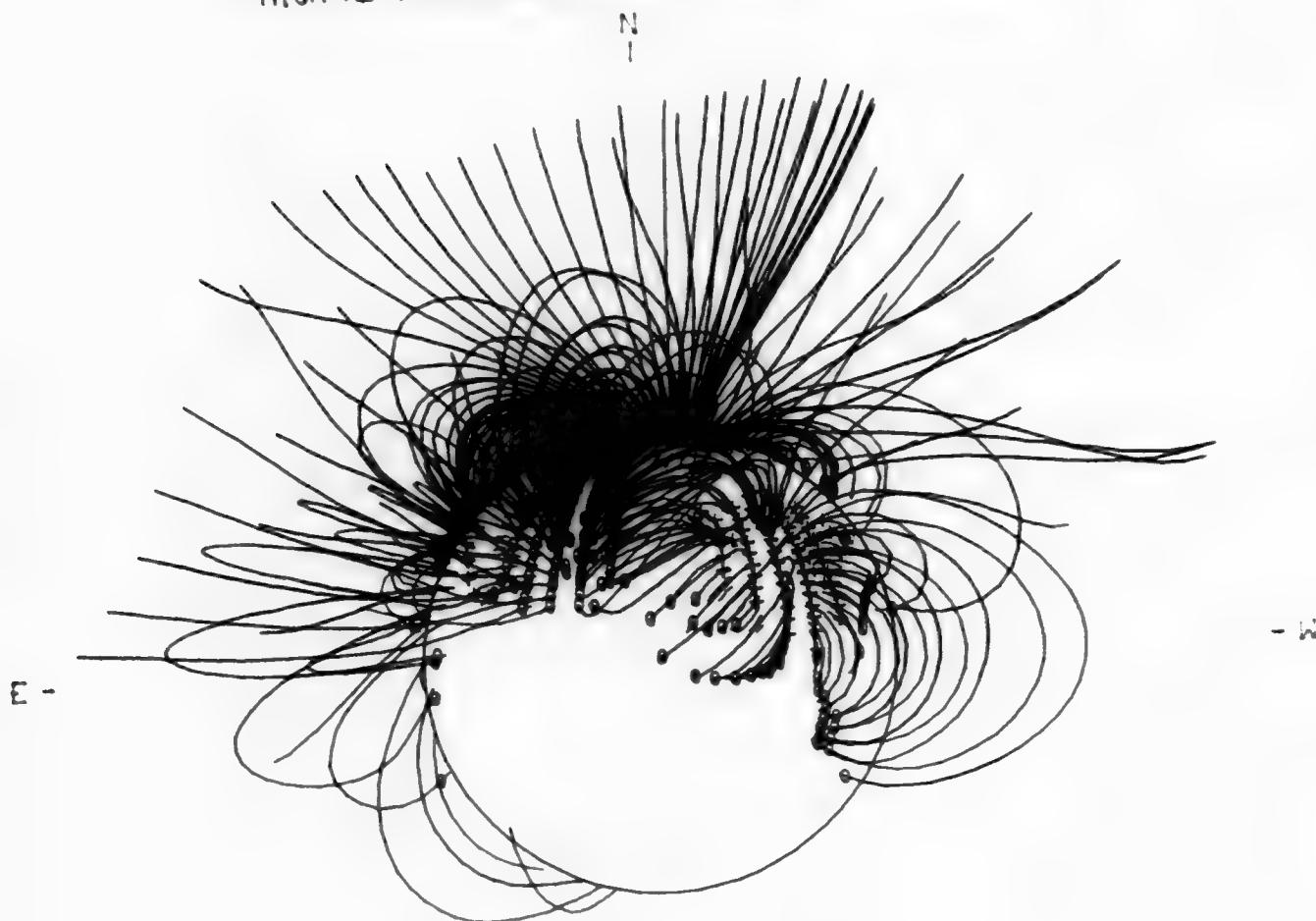
DATA WINDOW 1499.00

|  
S

RCT. 1499 LONG. 140°

5.0 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

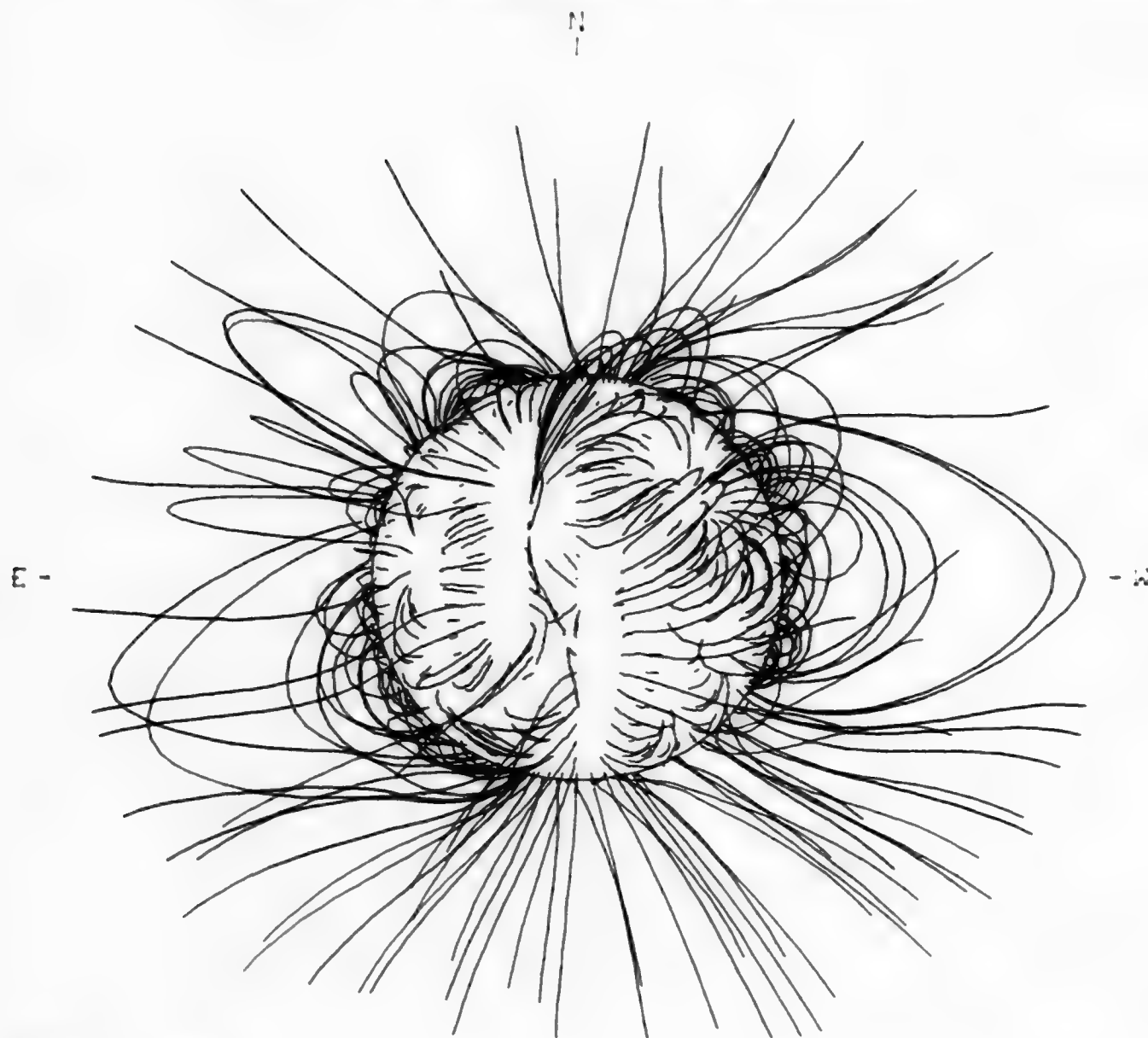


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1.499.00

1  
S

ROT. 1.499 LONG. 1.90°  
5.0 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

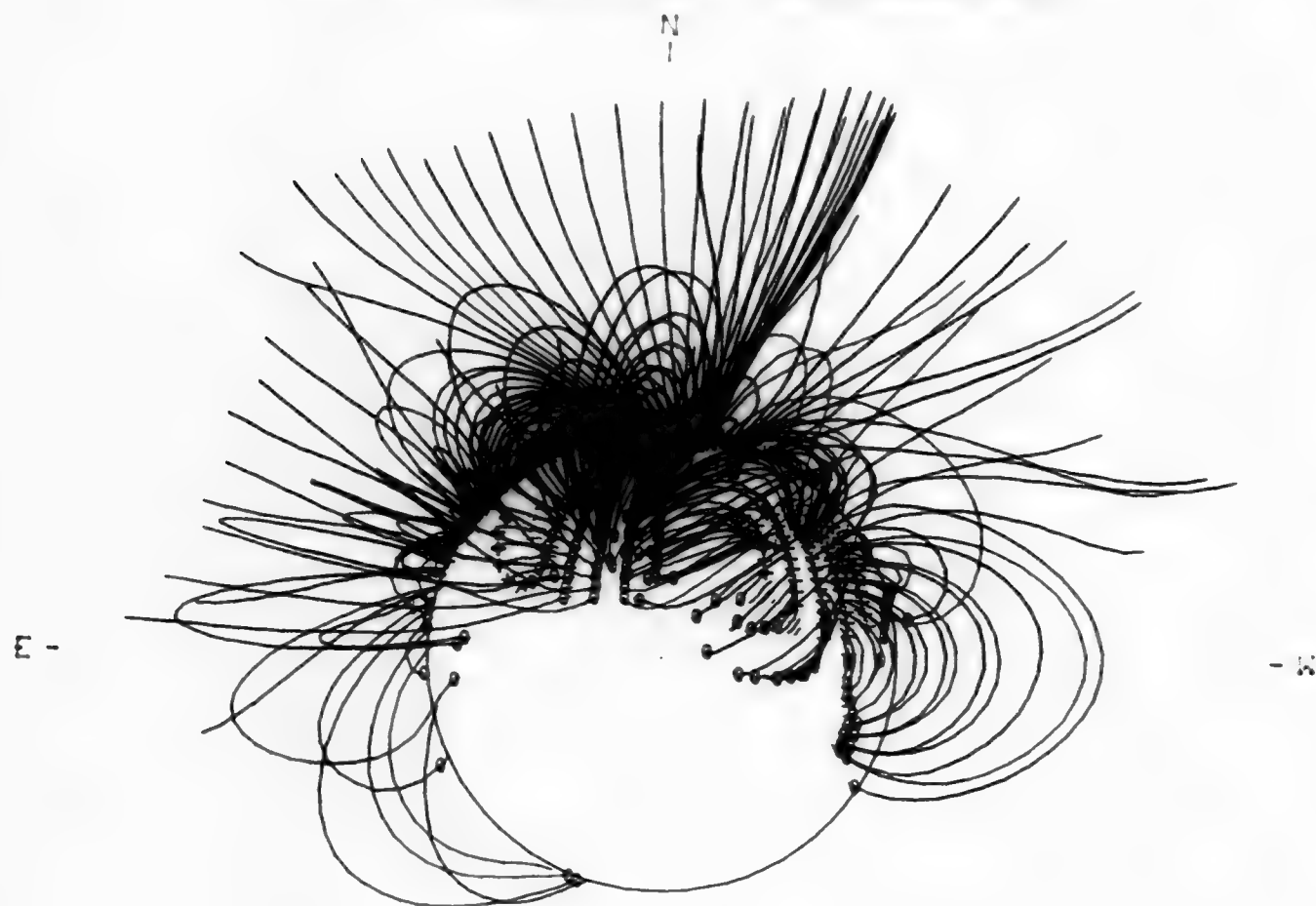
DATA WINDOW 1499.00

N  
|  
S

ROT. 1499 LONG. 180°

5.8 OCT 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

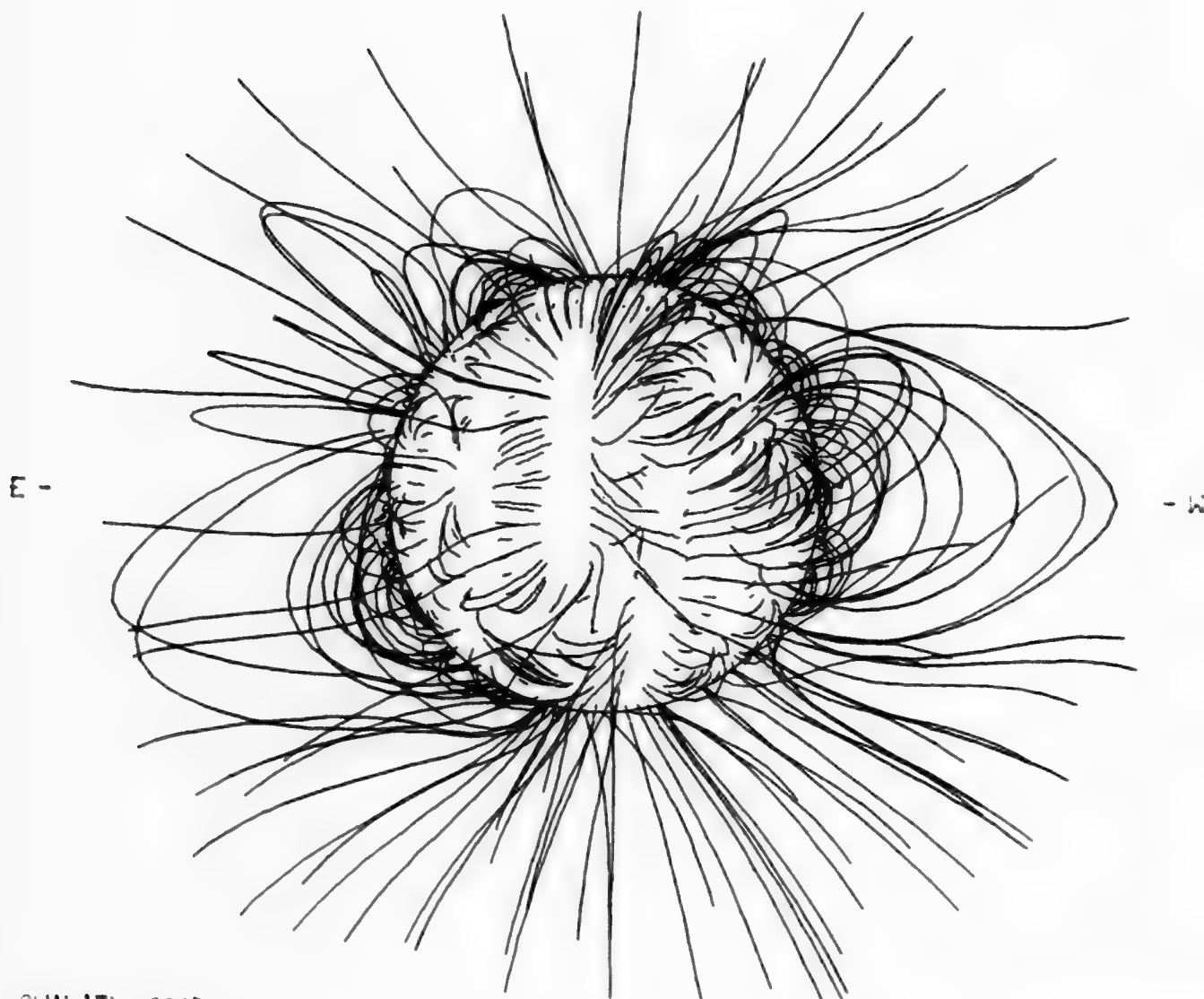
DATA WINDOW 1499.00

ROT. 1499 LONG. 180°

5.8 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY GOOD

POLES AVERAGED

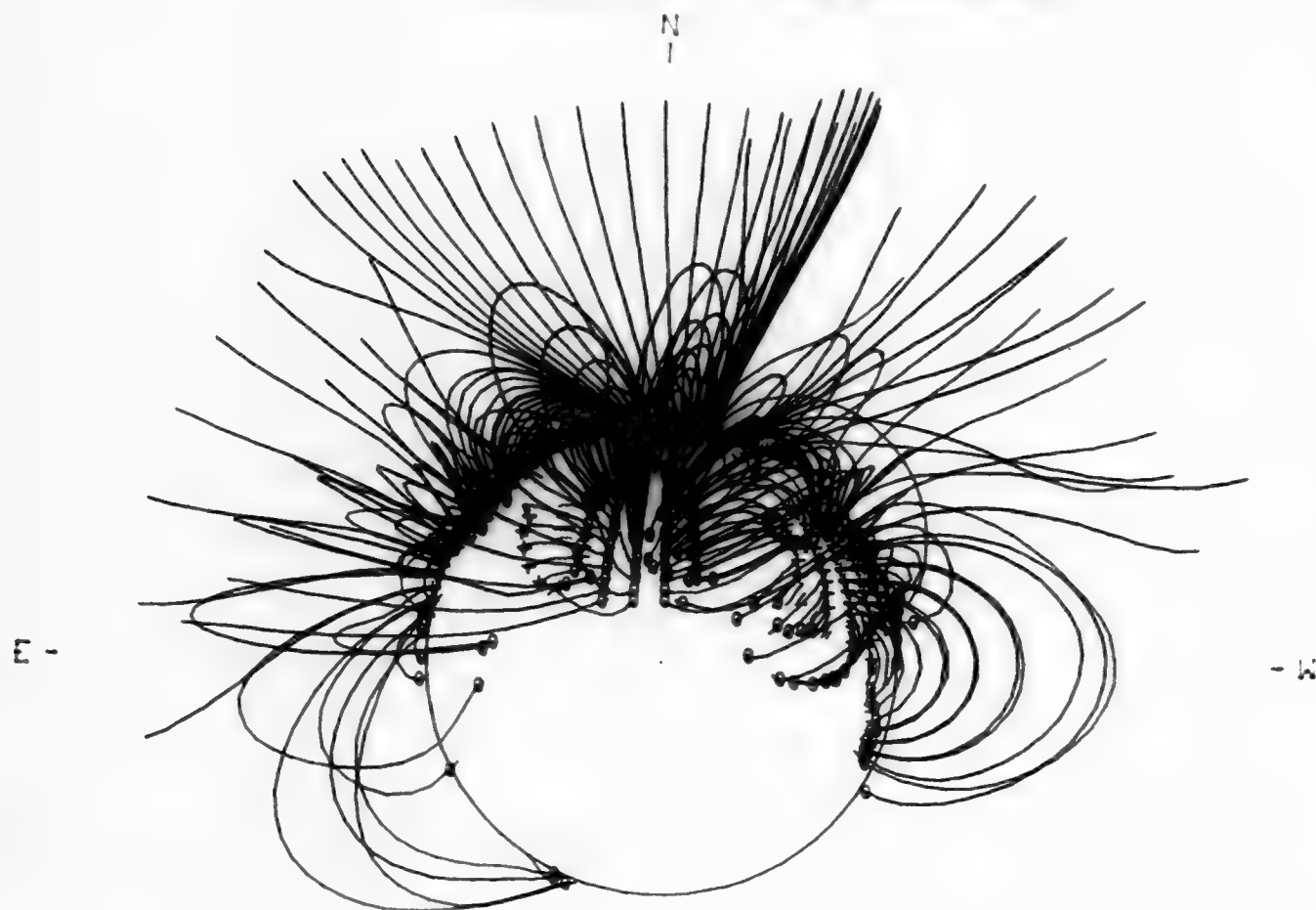
DATA WINDOW 1499.00

I  
S

ROT. 1499 LONG. 171°

6.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

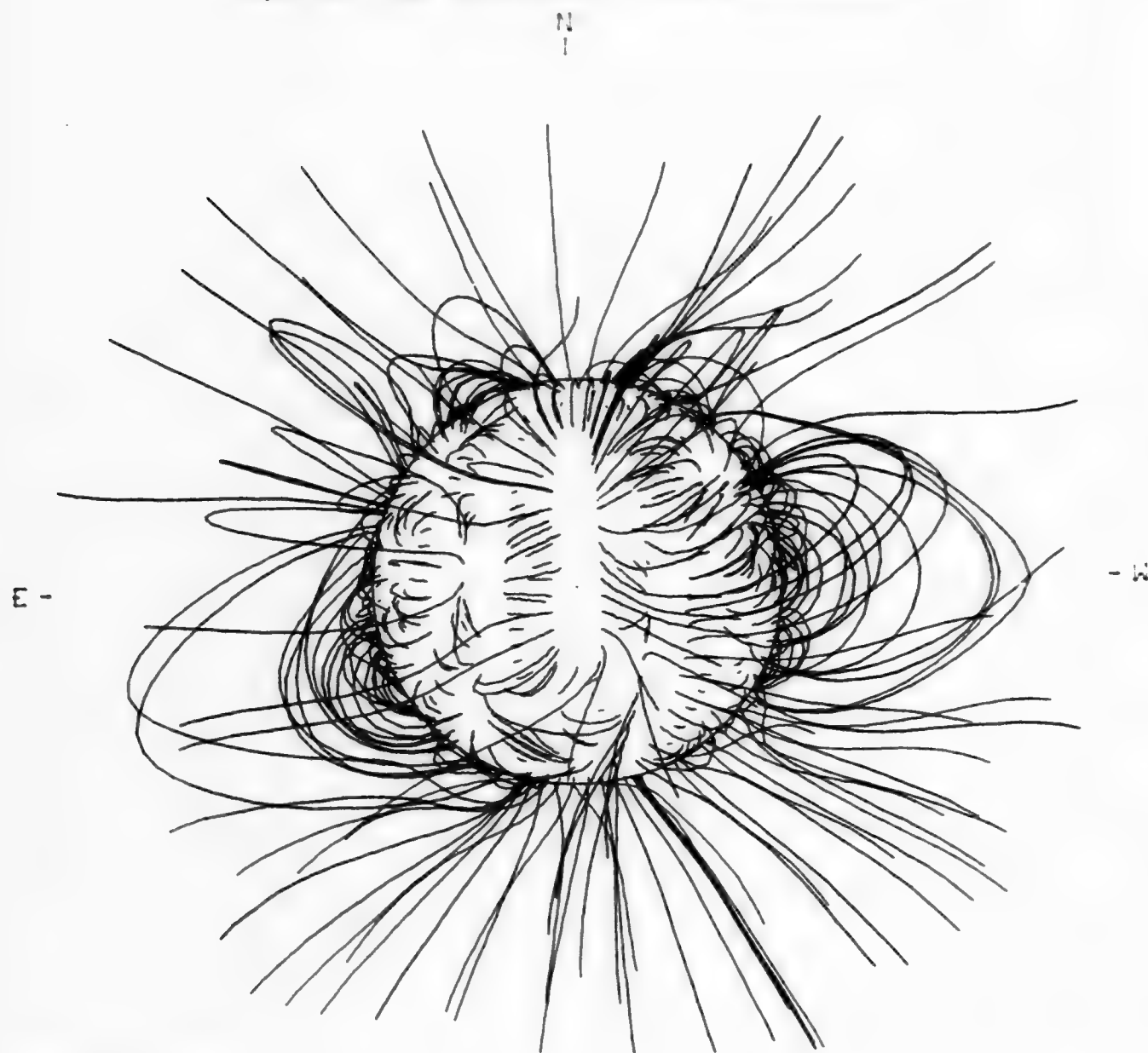
DATA WINDOW 1499. 0

1  
S

ROT. 1499 LONG. 170°

6.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

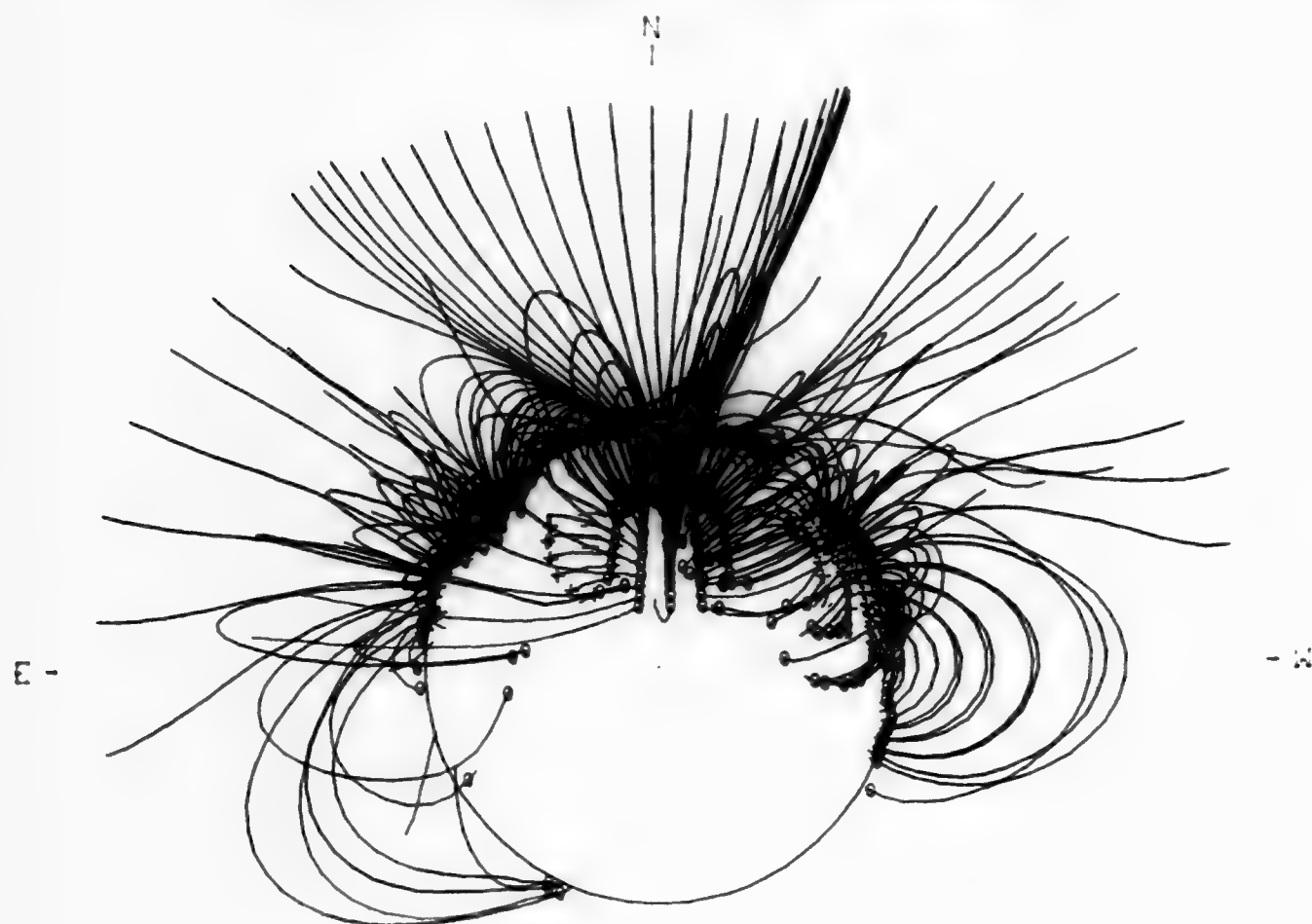
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 160°

7.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

1  
S

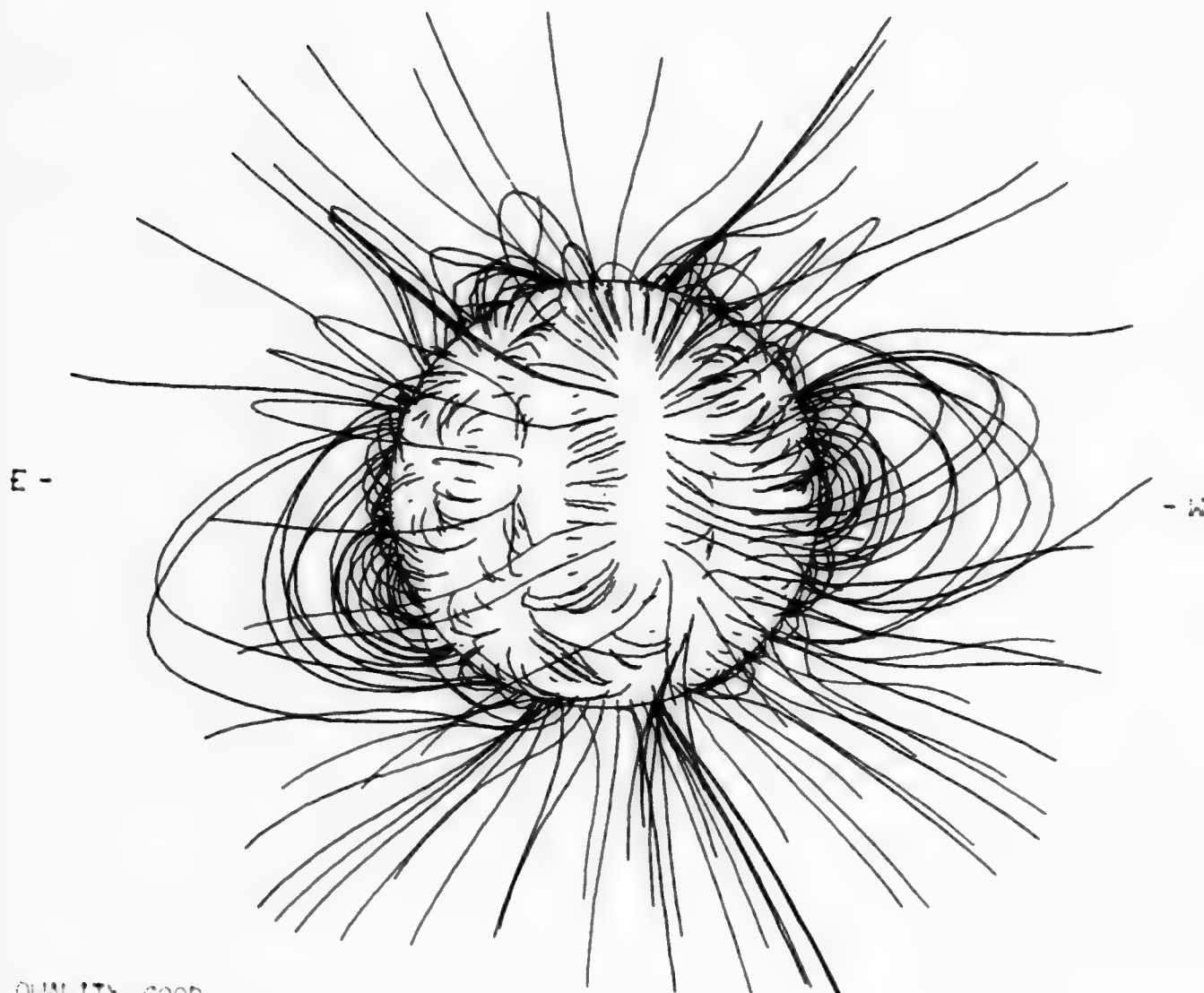
ROT. 1499 LONG. 160°

7.3 OCT 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

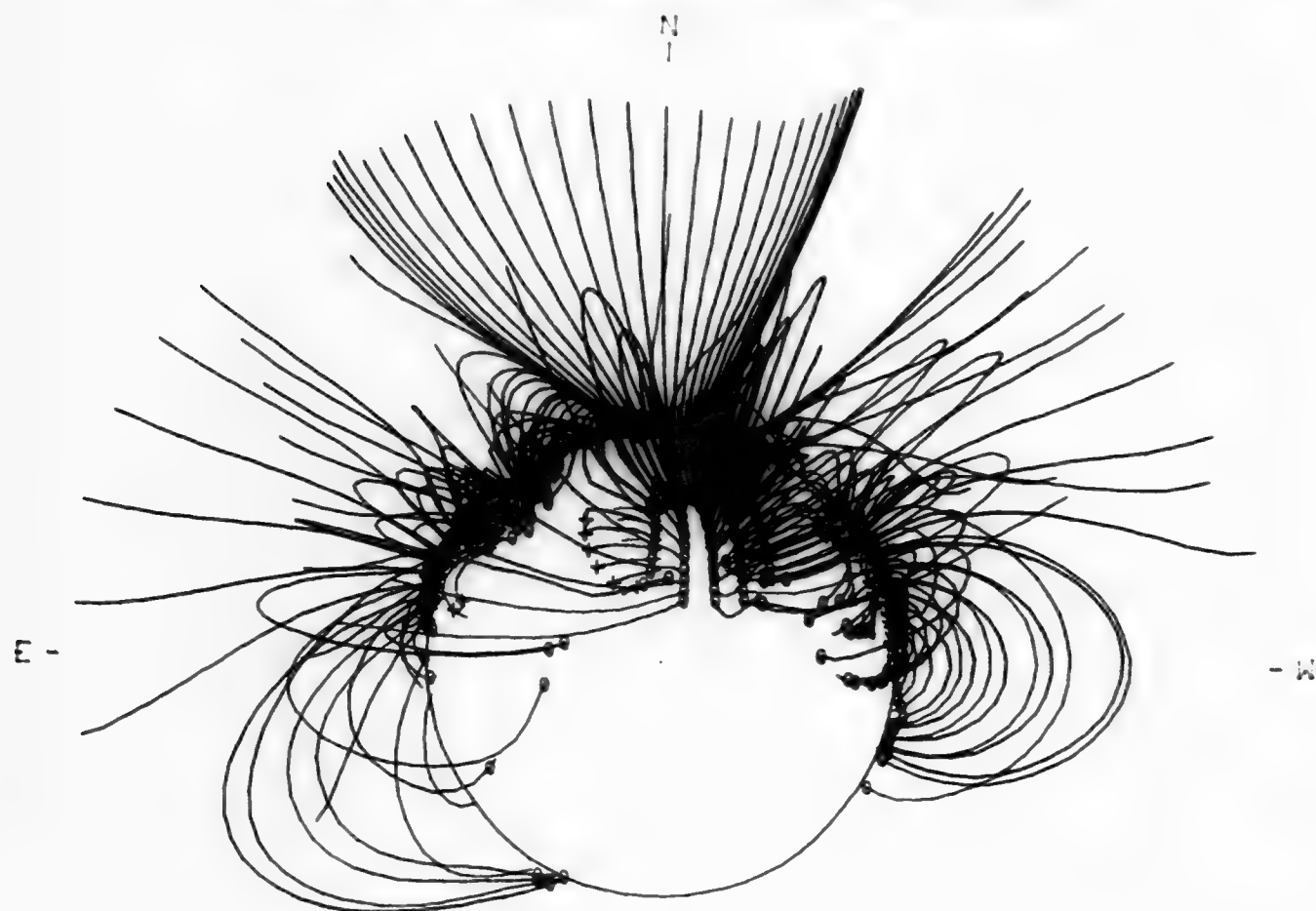


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

|  
S

ROT. 1499 LONG. 151°  
8.0 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

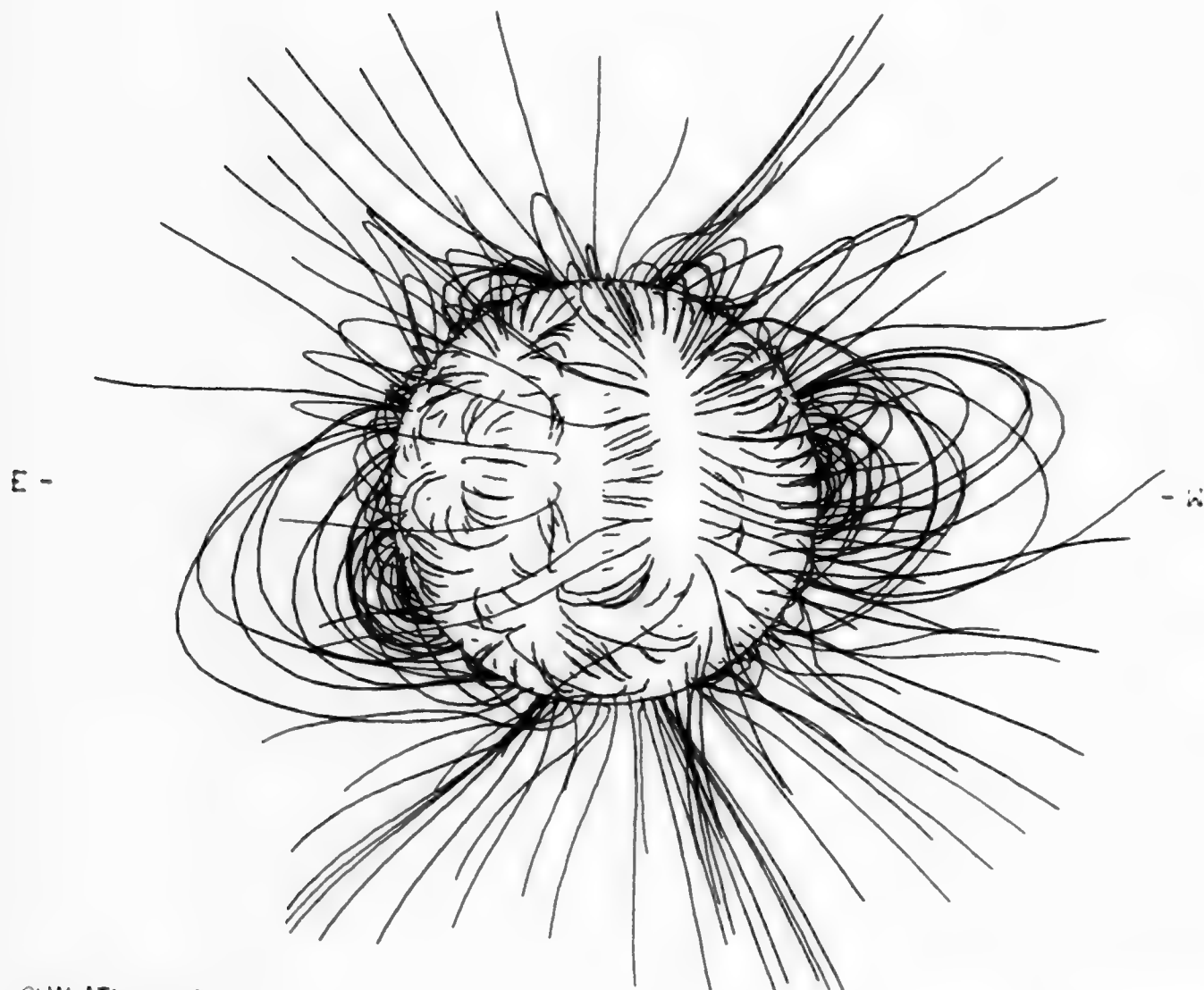
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 150°

8.0 OCT 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

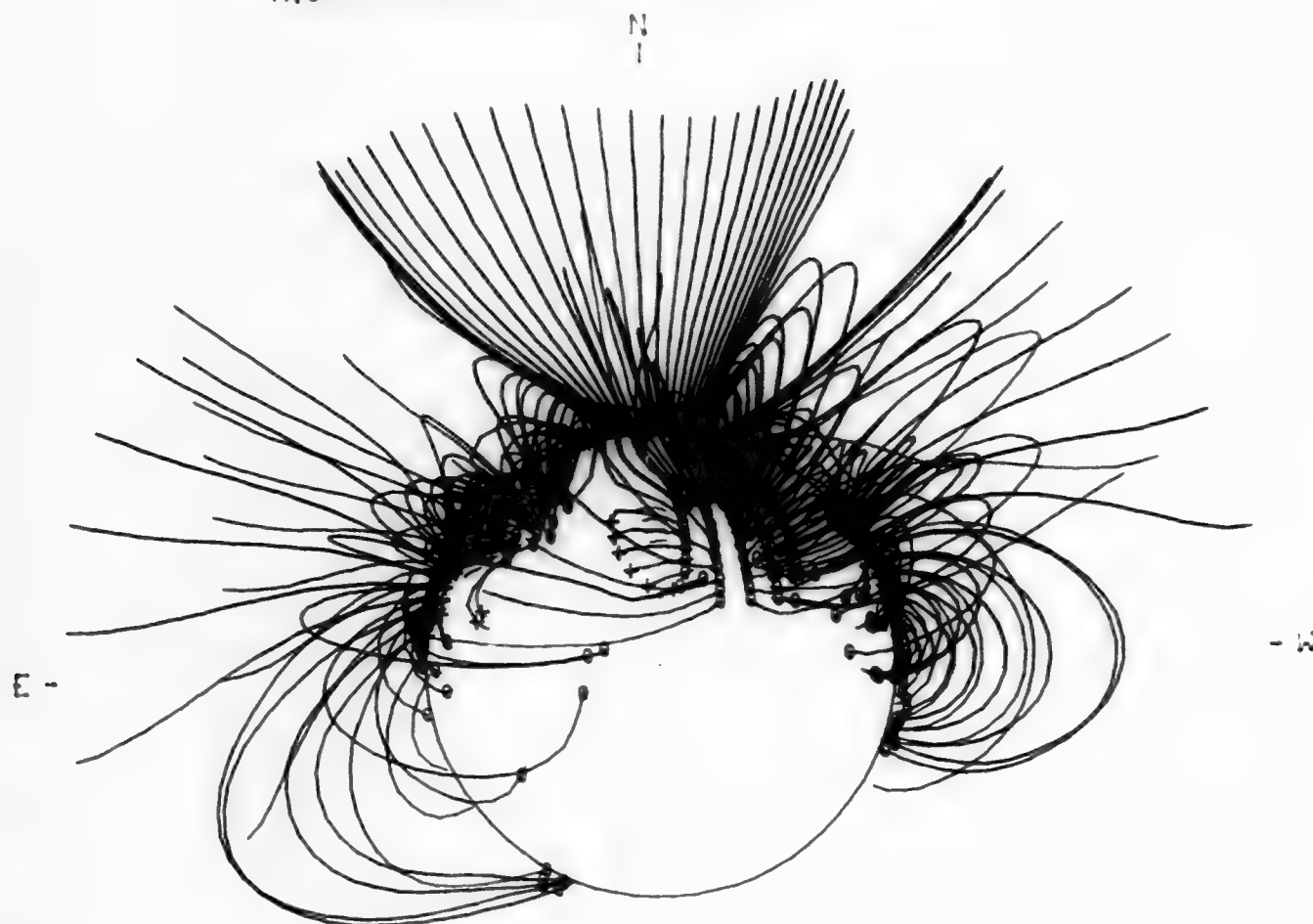
DATA WINDOW 1499.00

1  
S

RCT. 1499 LONG. 140°

8.8 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

I  
S

ROT. 1499 LONG. 140°

8.8 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

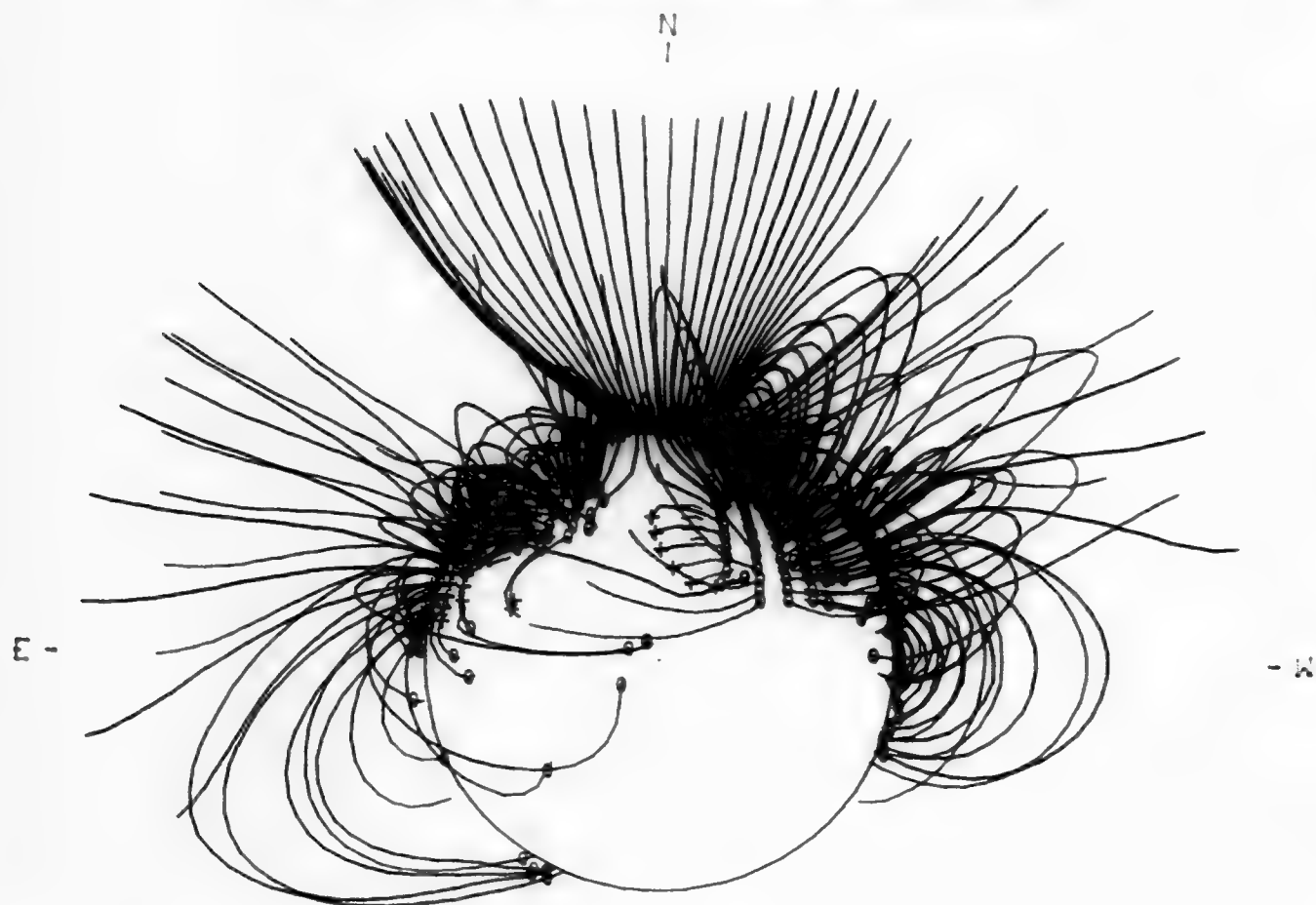
- S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

|  
S

ROT. 1499 LONG. 130°  
9.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

S

ROT. 1499 LONG. 131°

9.5 OCT 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

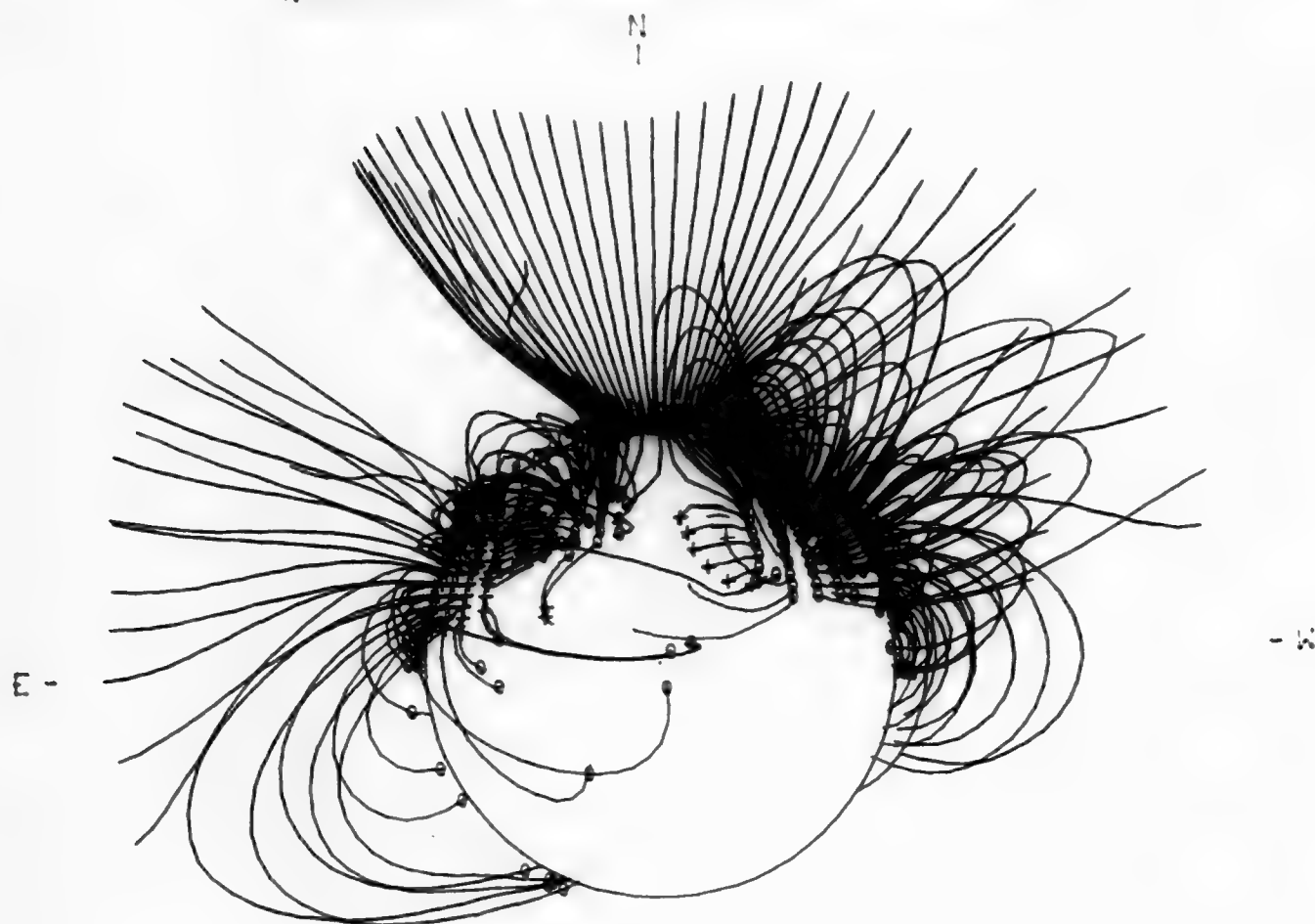
- W

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

I  
S

ROT. 1499 LONG. 120°  
10.3 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

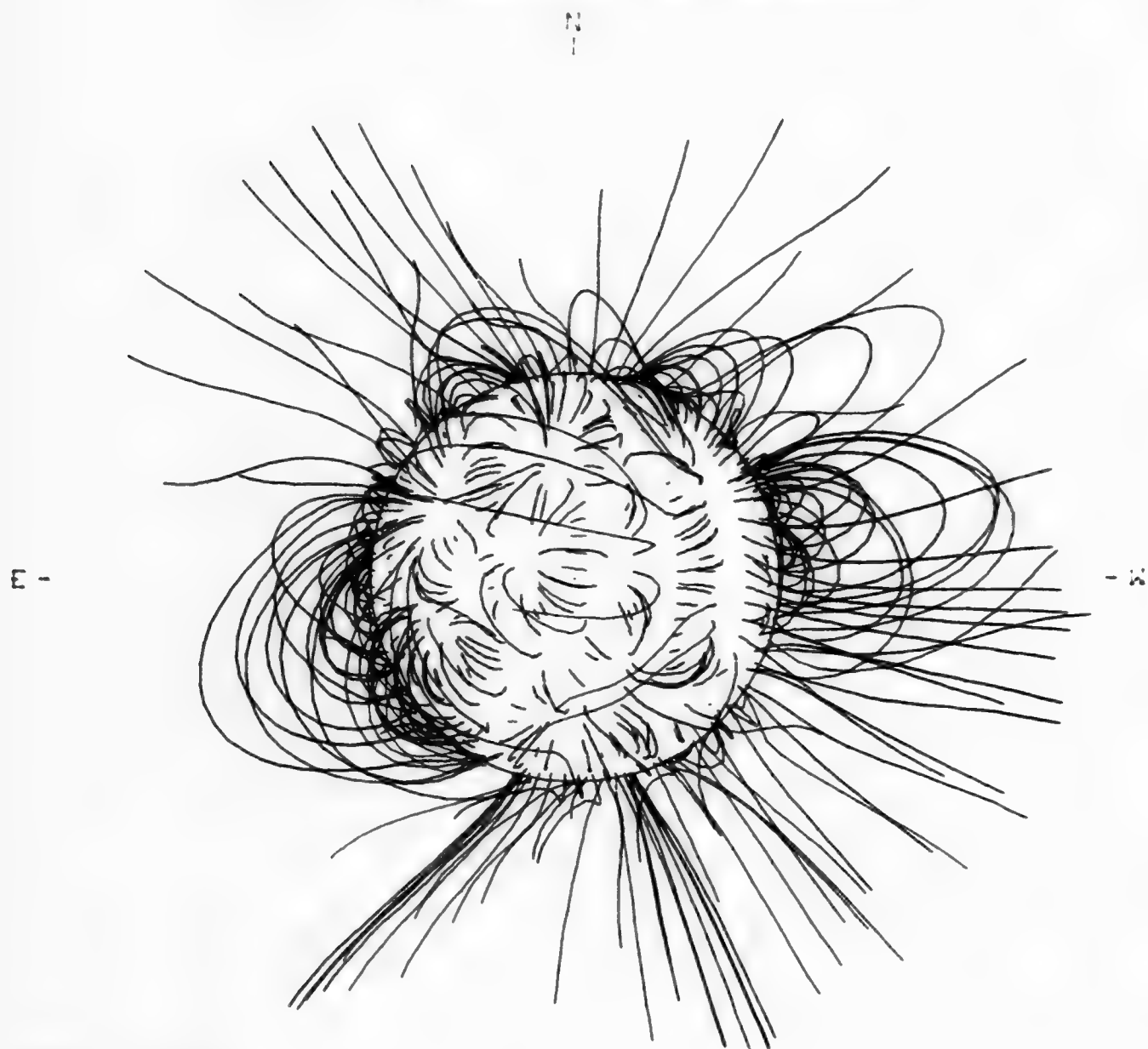
I  
S

RCT. 1499 LONG. 120°

10.3 OCT 1965



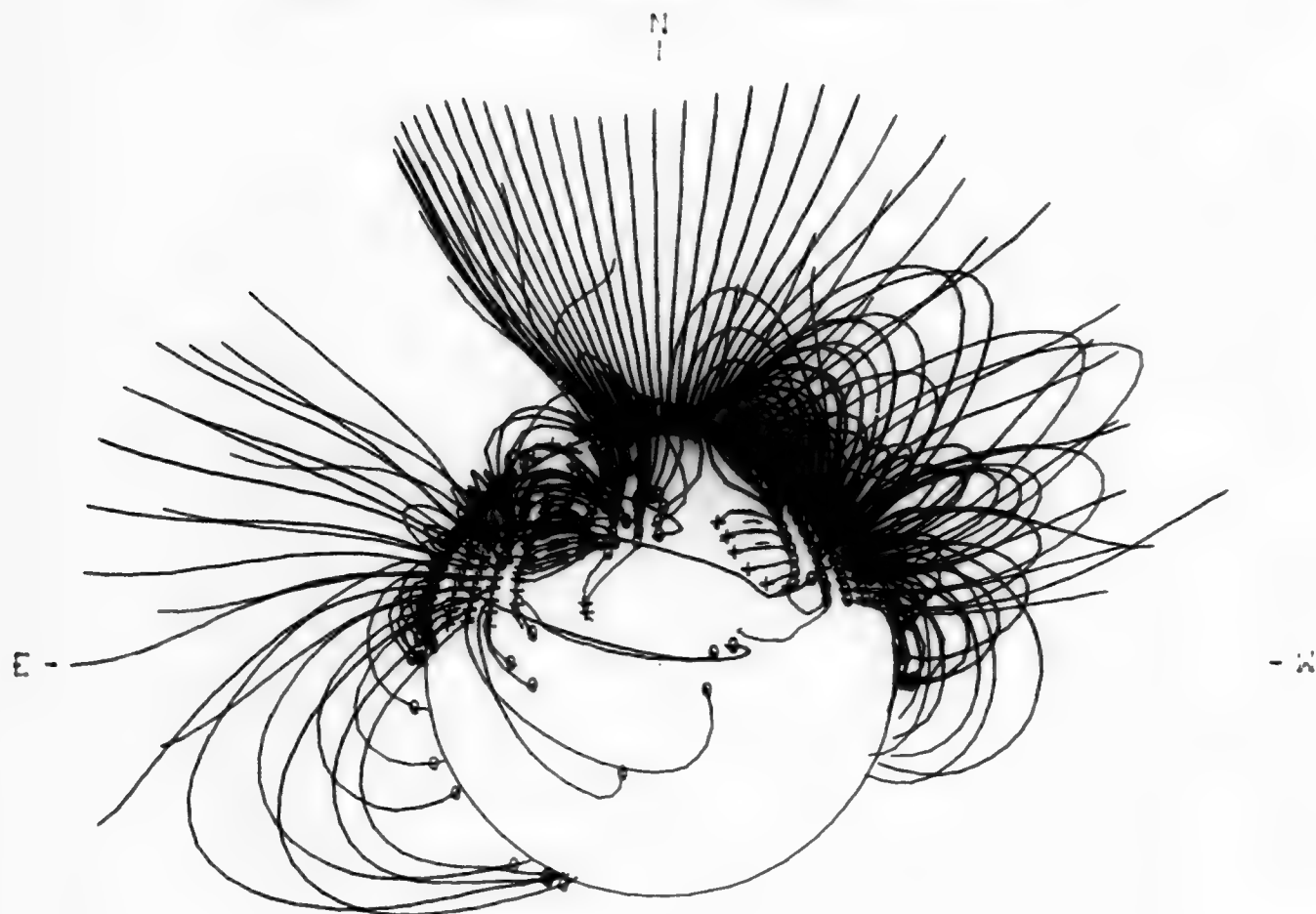
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

ROT. 1499 LONG. 000°  
11.1 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

1  
S

ROT. 1499

LONG. 11.1°

11.1 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

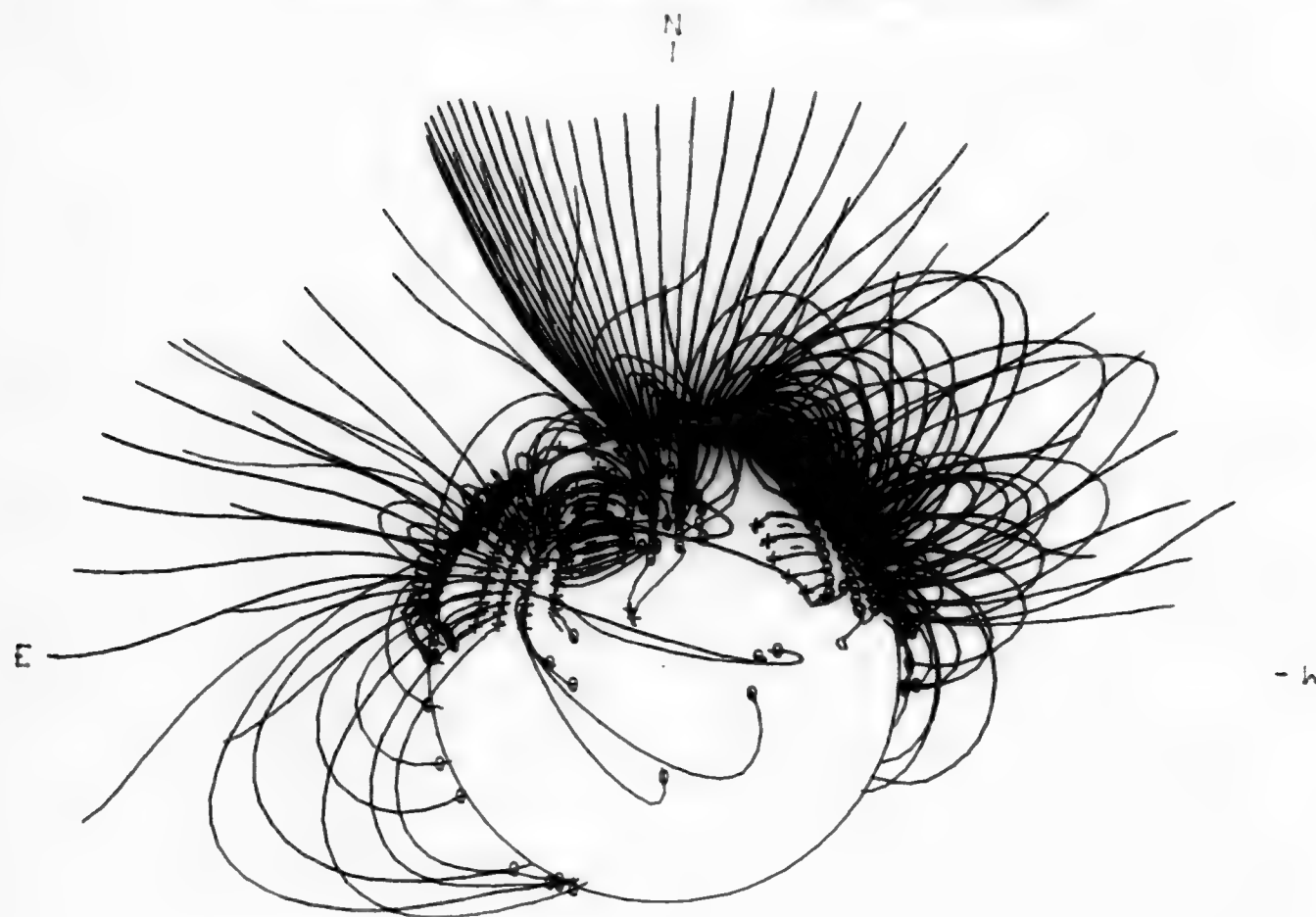
- W

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

I  
S

ROT. 1499 LONG. 100°  
11.8 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.00

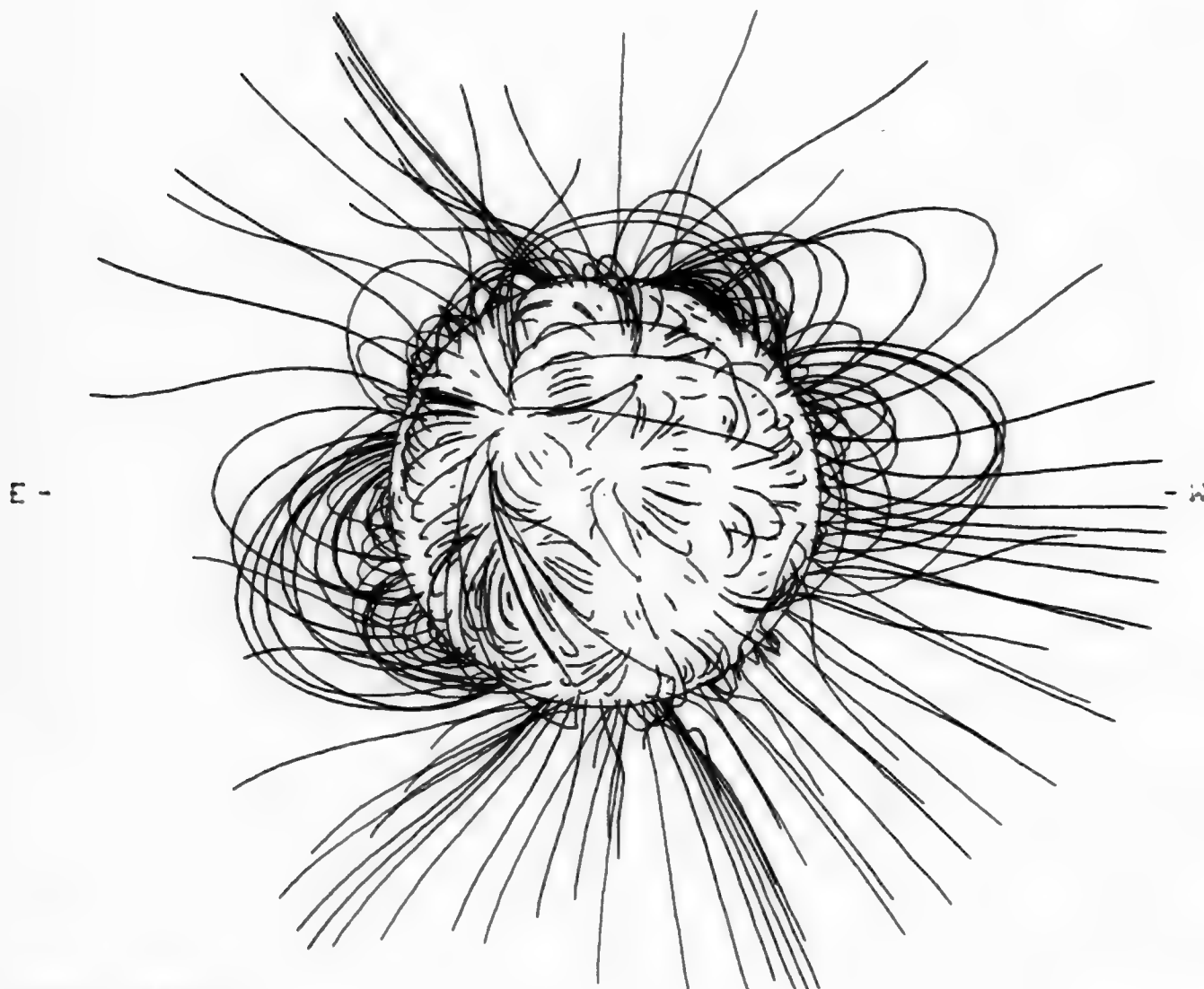
1  
S

ROT. 1499 LONG. 100°

11.8 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

11  
1



QUALITY GOOD

POLES AVERAGED

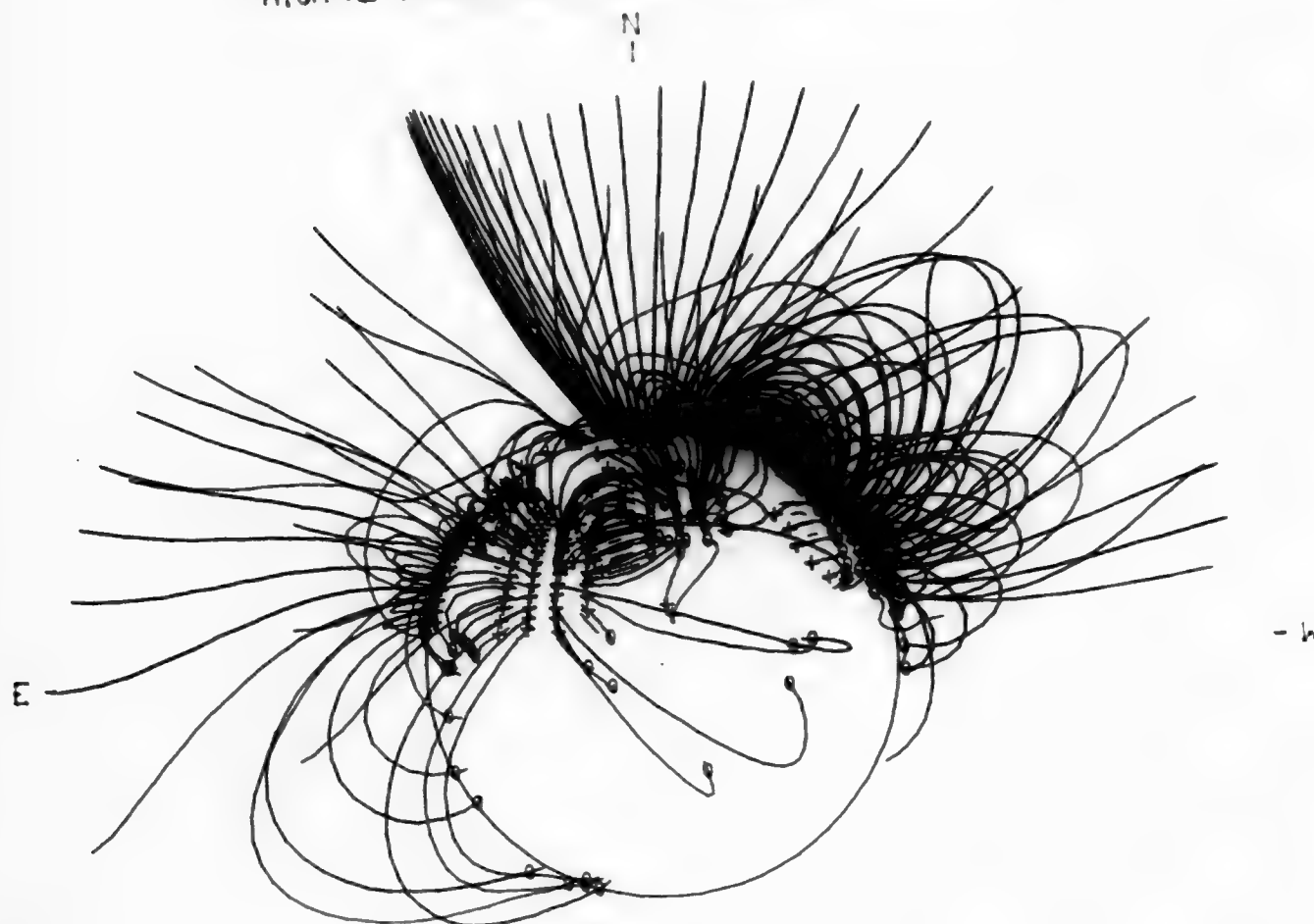
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 90°

12.6 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

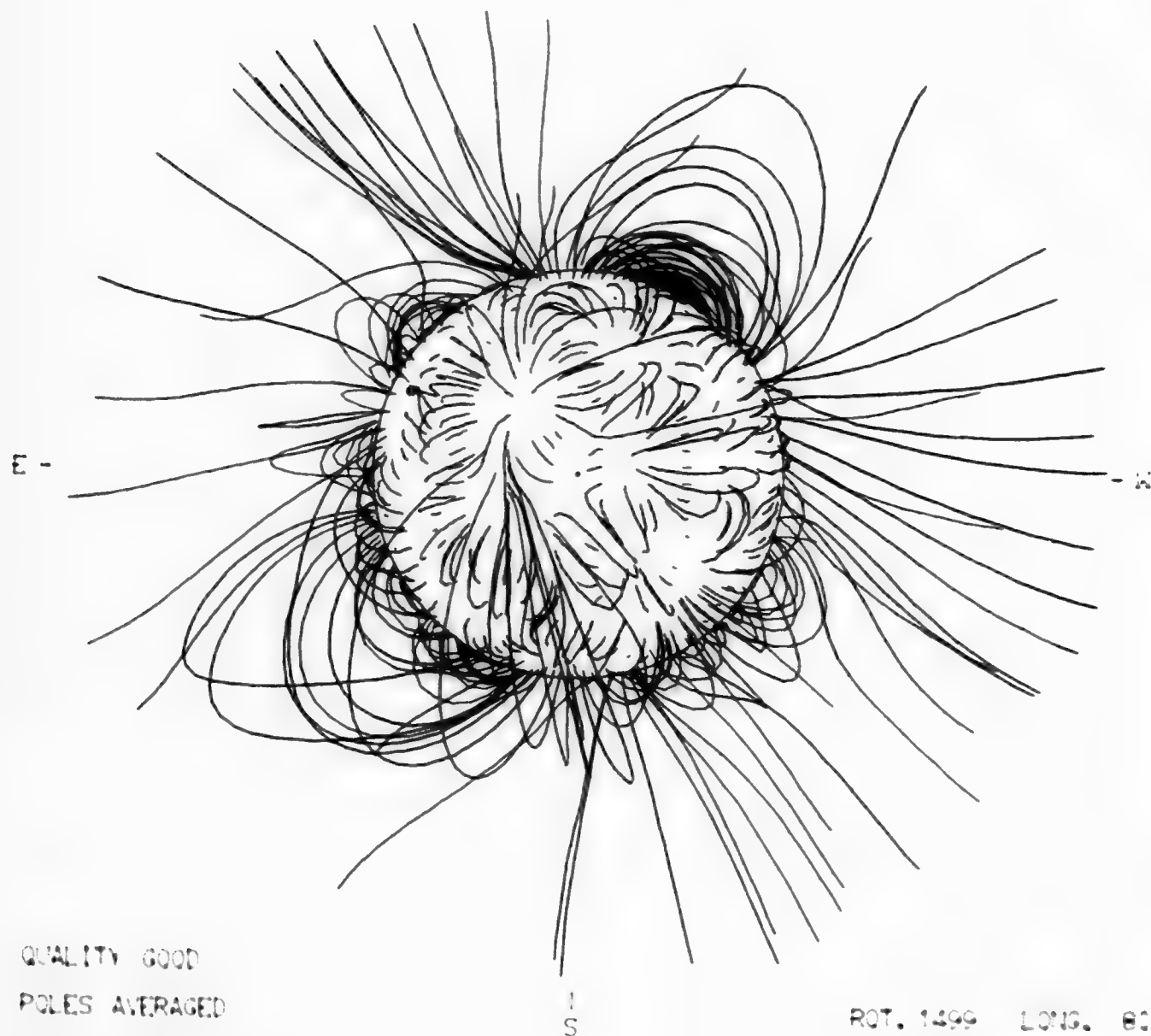


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.00

1  
S

ROT. 1499 LONG. 90°  
12.6 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

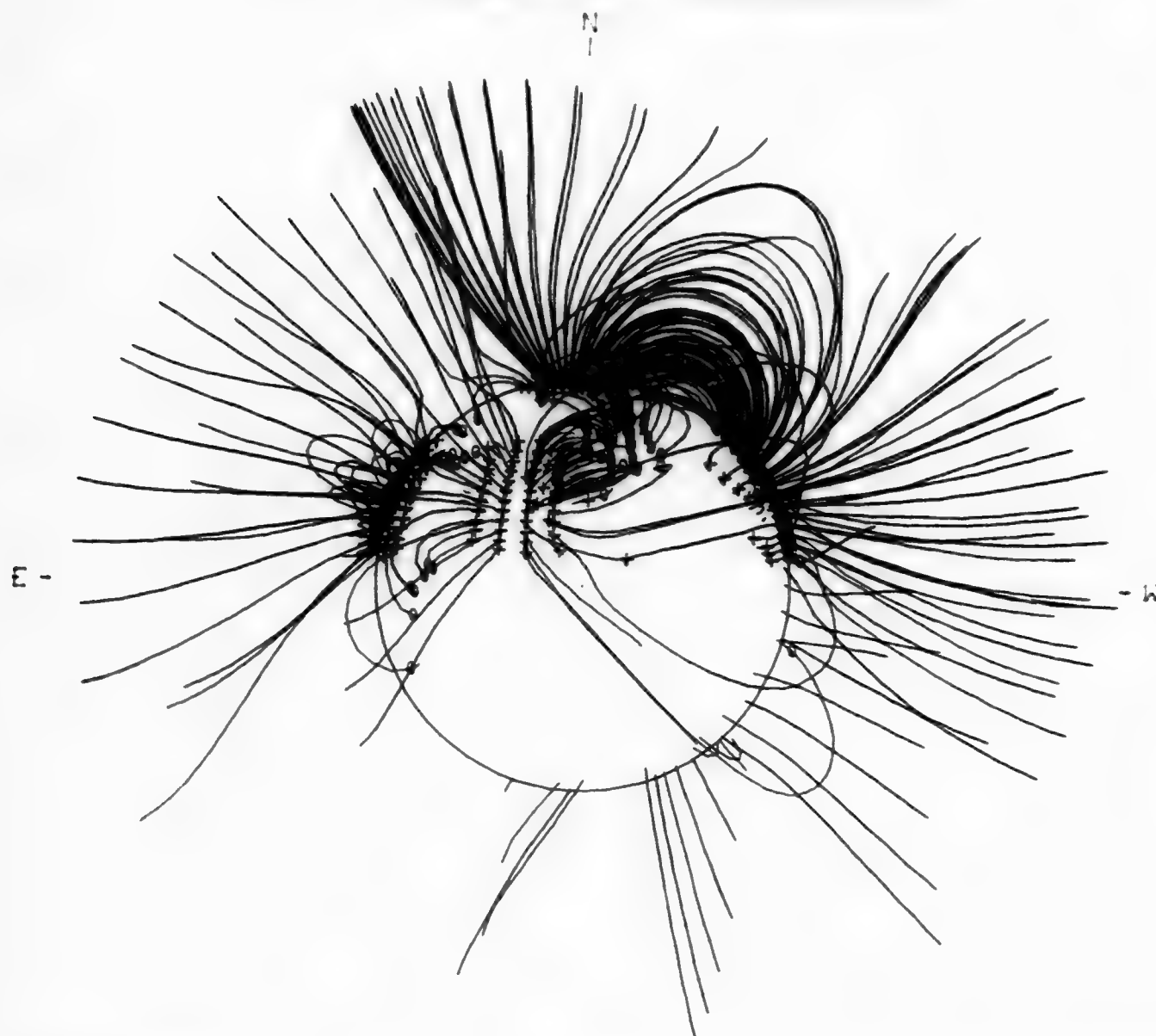
POLES AVERAGED

DATA WINDOW 1499.47

ROT. 1499 LONG. 61°

13.3 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

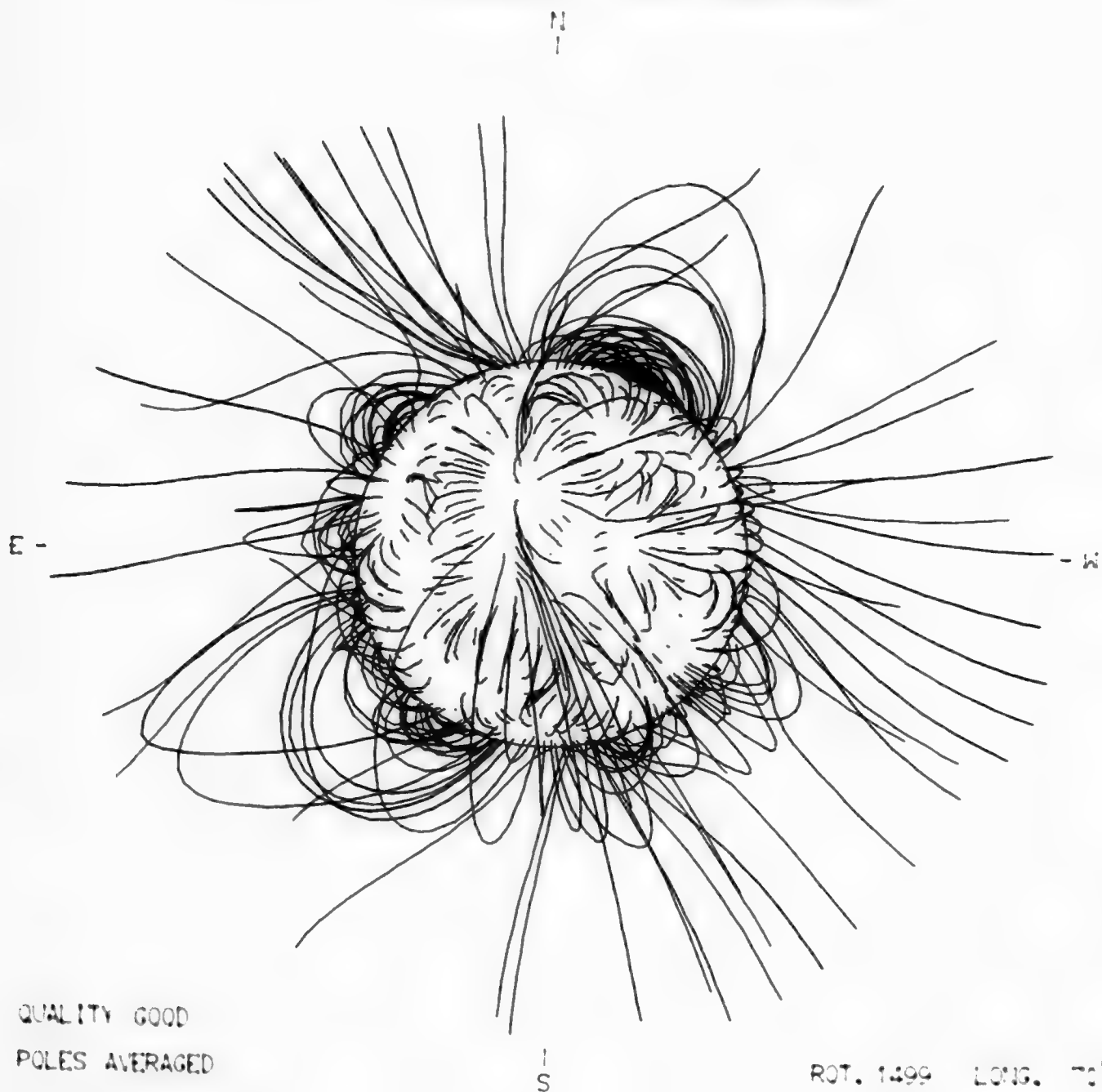
I  
S

ROT. 1499 LONG. 80°

13.3 OCT 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

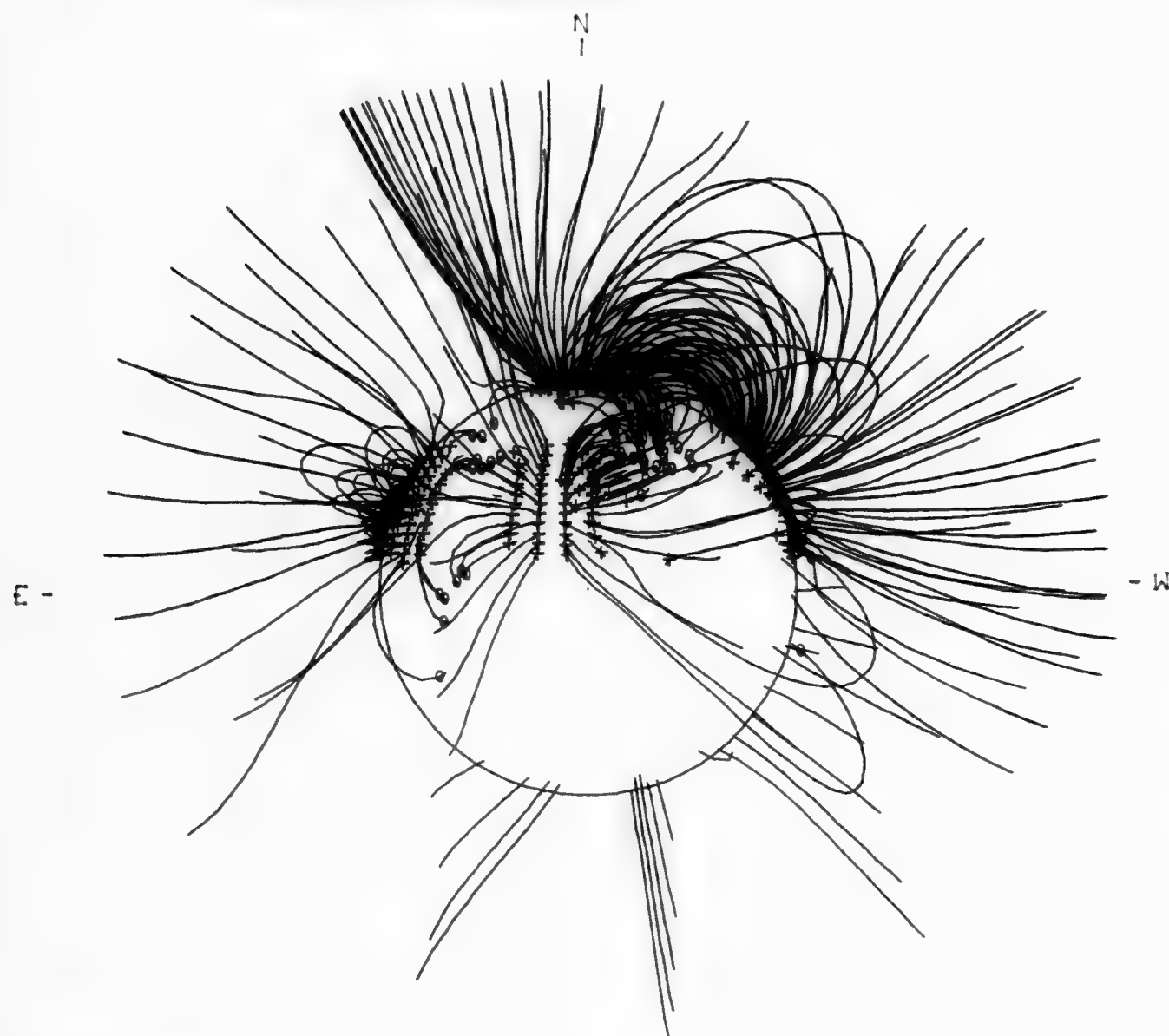
DATA WINDOW 1499.47

S

ROT. 1499 LONG. 70°

14.1 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

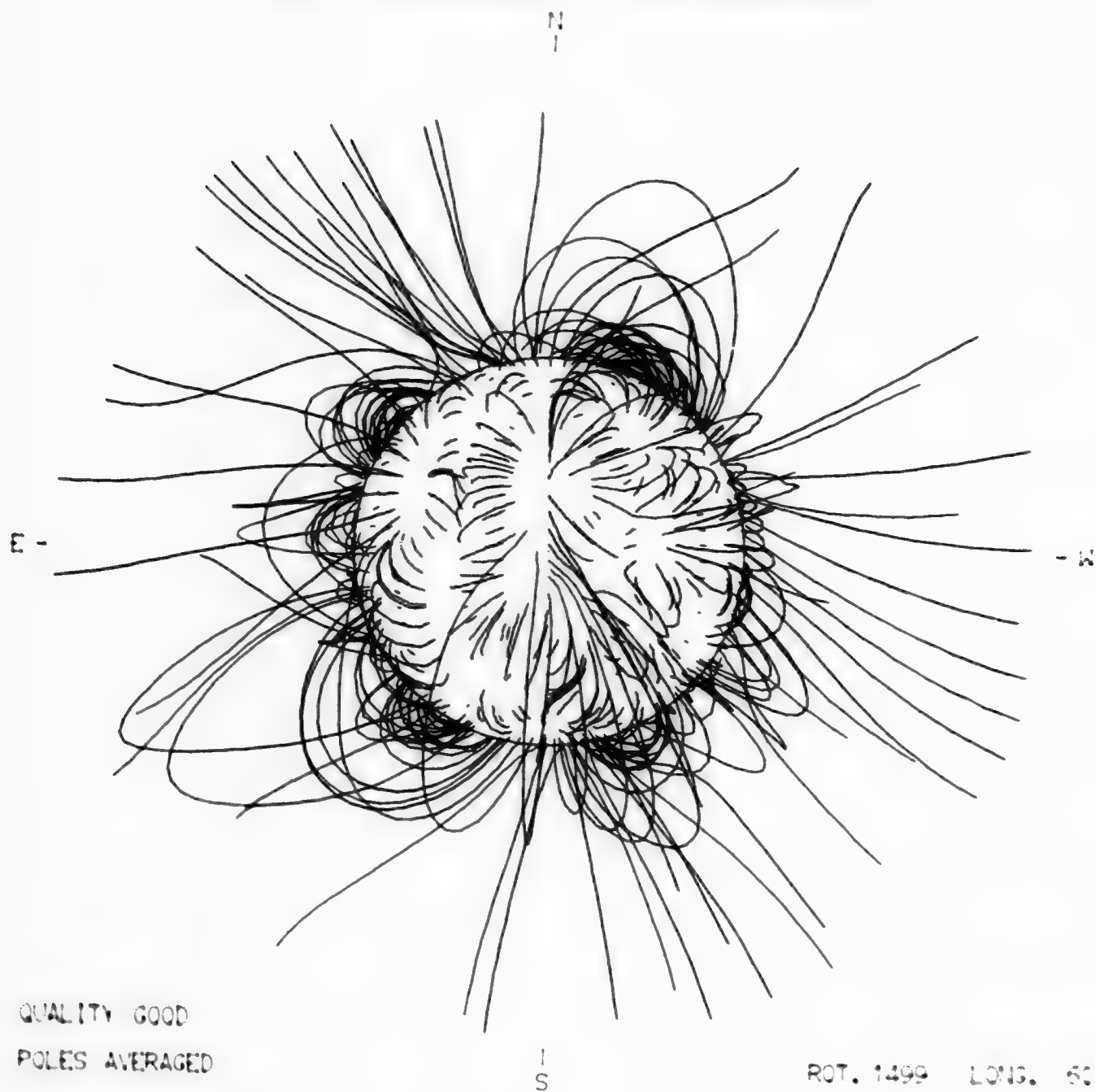
DATA WINDOW 1499.47

I  
S

ROT. 1499 LONG. 70°

14.1 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

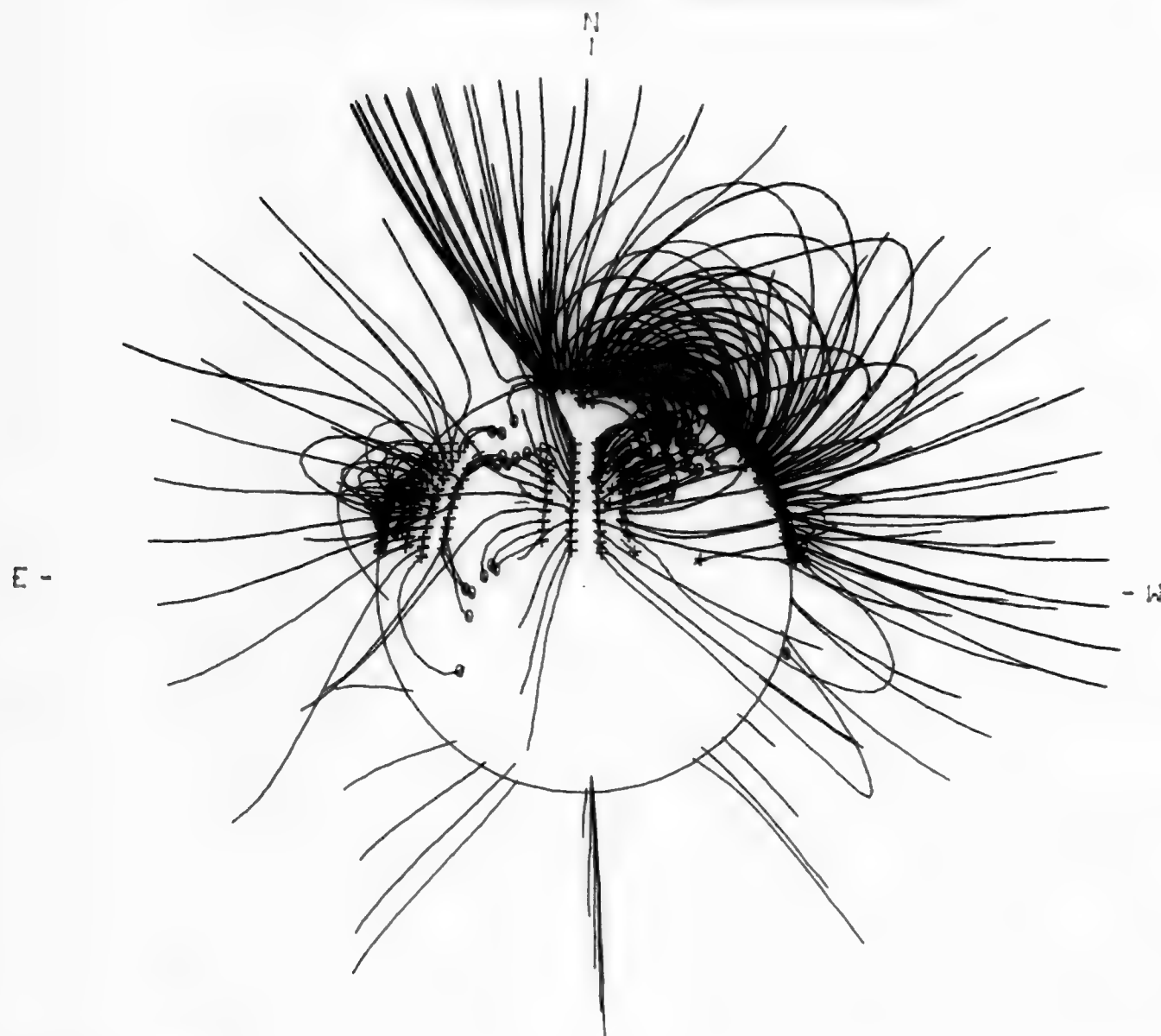
POLES AVERAGED

DATA WINDOW 1499.47

ROT. 1499 LONG. 60°

14.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

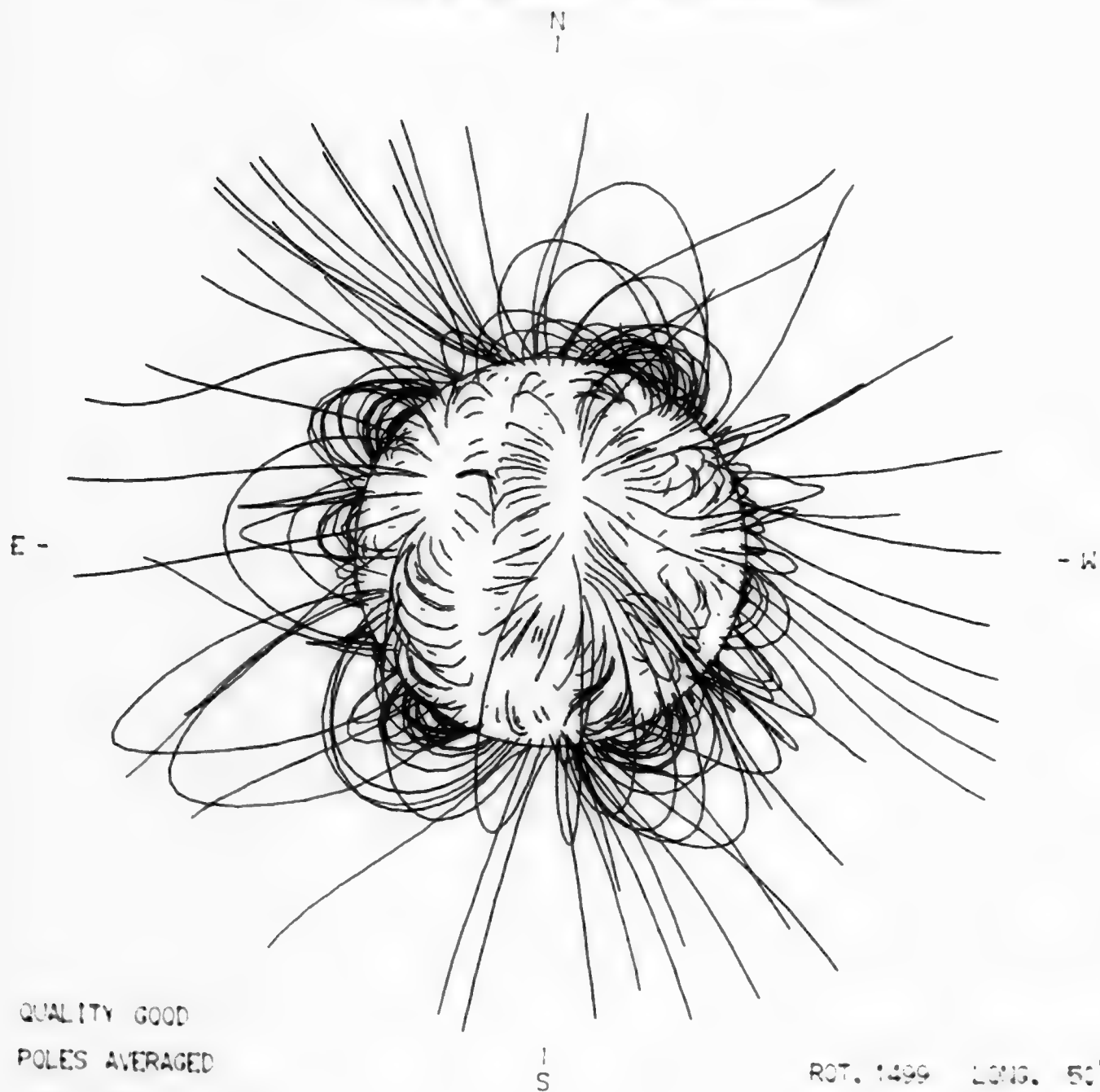
DATA WINDOW 1499.47

I  
S

ROT. 1499 LONG. 61°

14.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

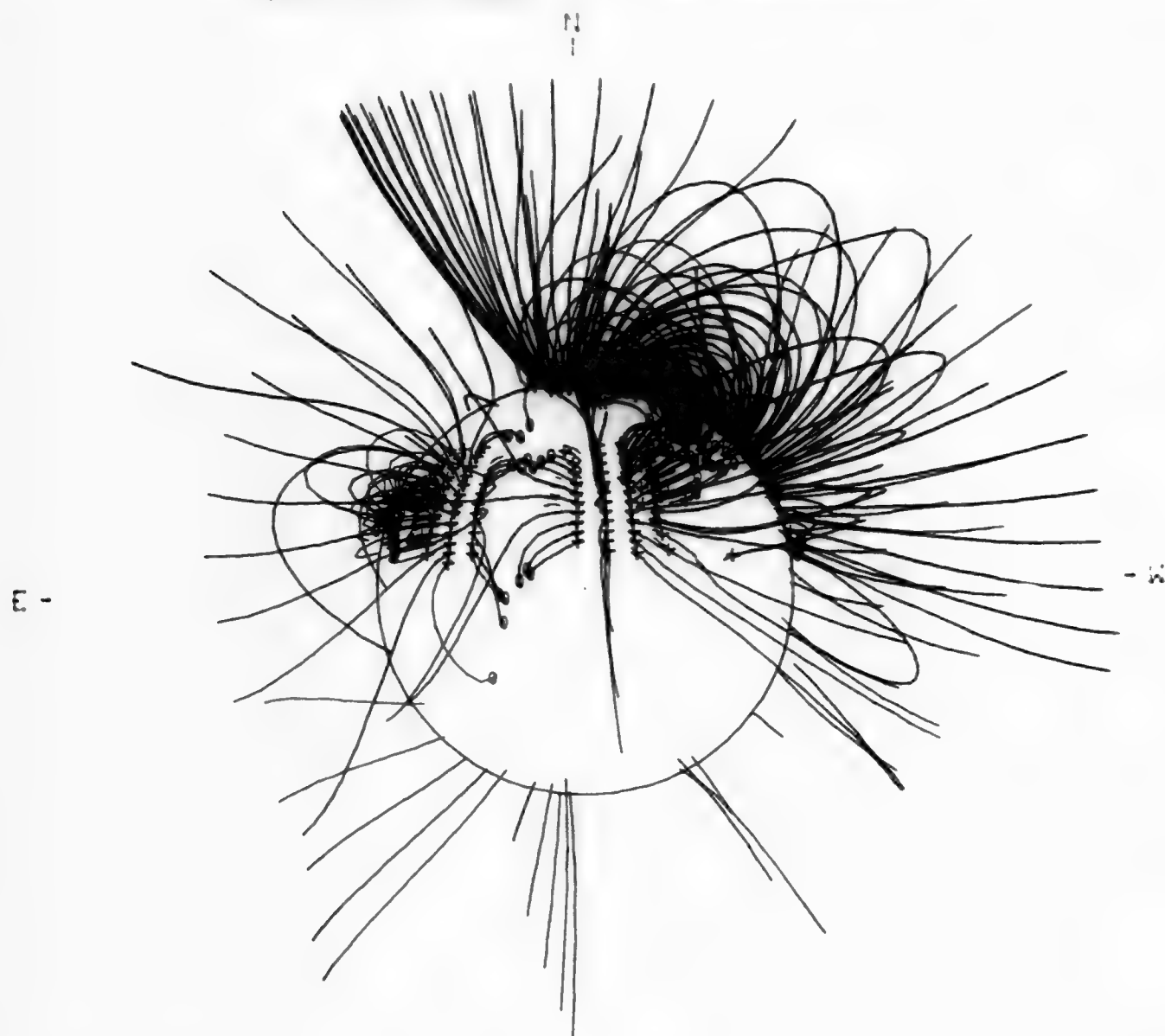
POLES AVERAGED

DATA WINDOW 1499.47

ROT. 1499 LONG. 50°

15.6 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

S

ROT. 1499 LONG. 50°

15.6 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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E -

- W

QUALITY GOOD

POLES AVERAGED

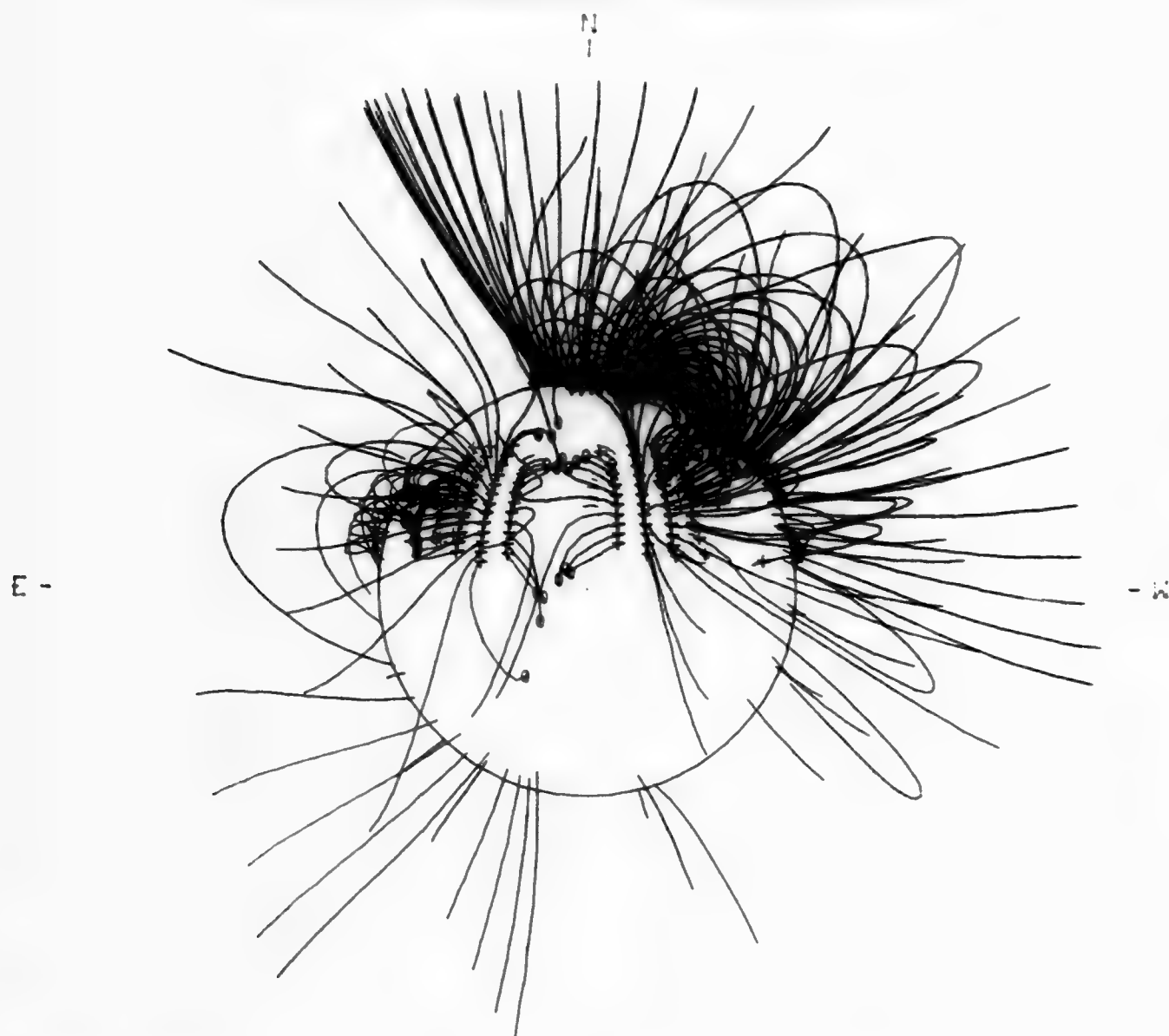
DATA WINDOW 1499.47

I  
S

ROT. 1499 LONG. 40°

16.4 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

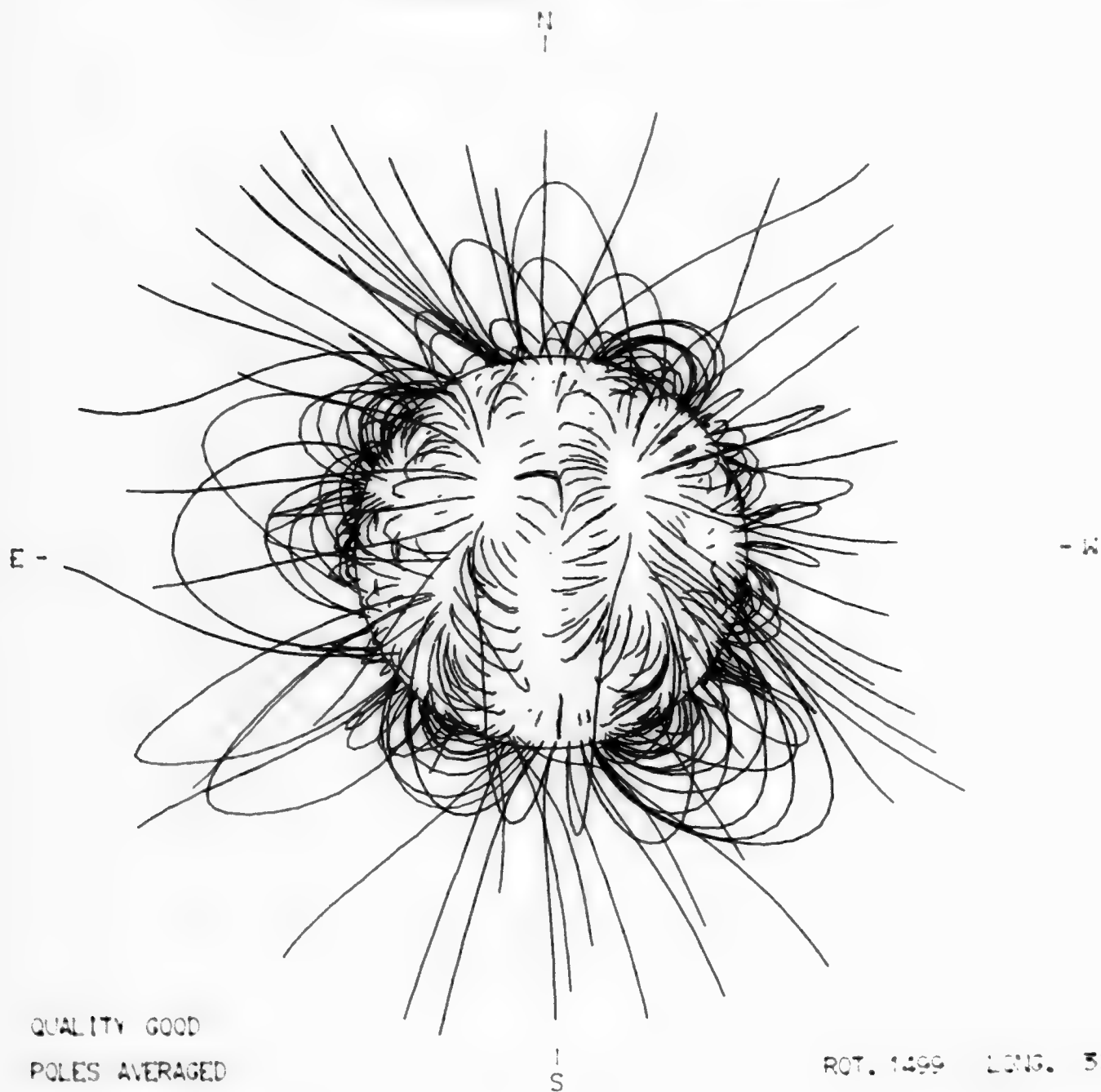
1  
S

ROT. 1499 LONG. 41°

16.4 OCT 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

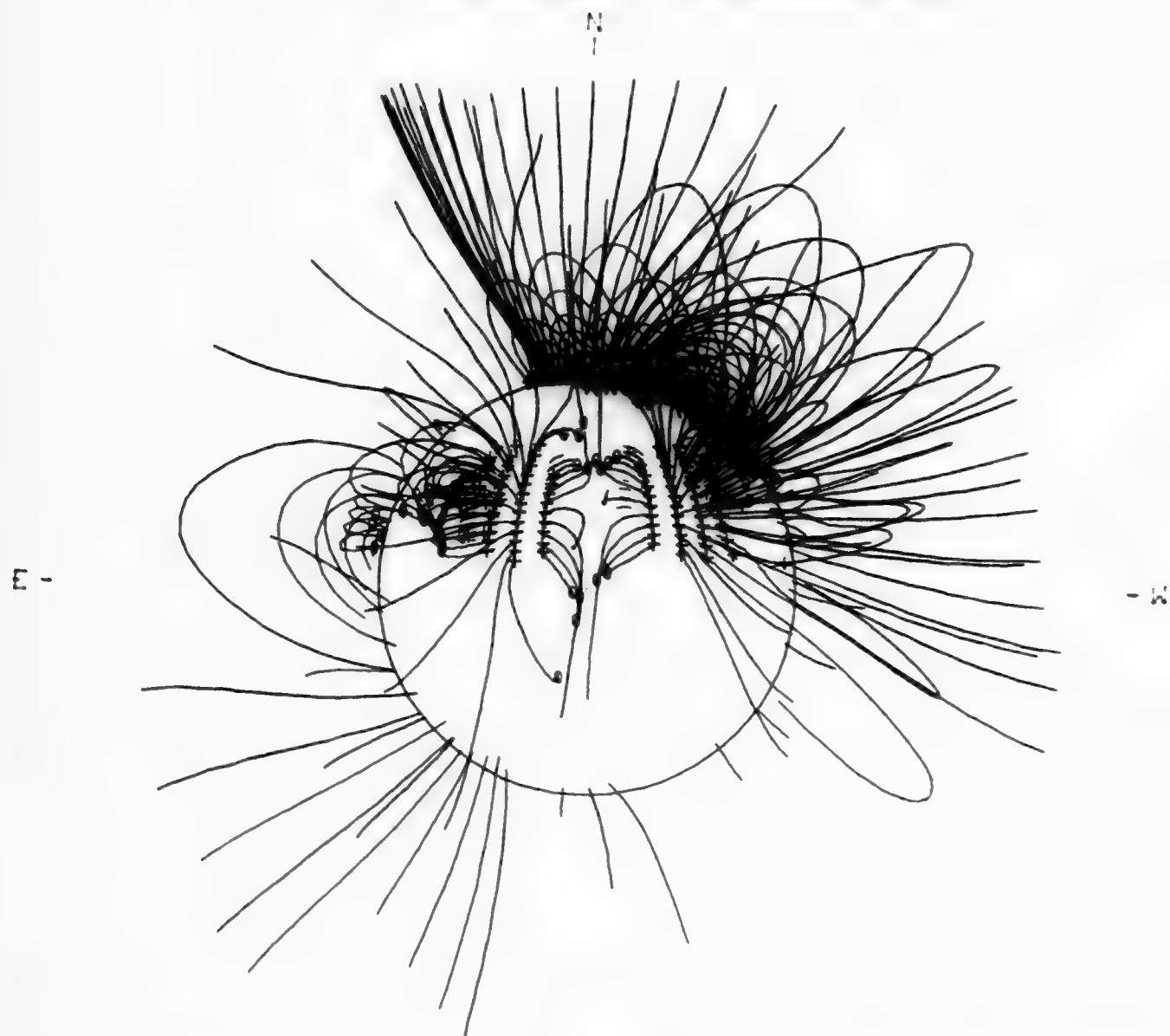
POLES AVERAGED

DATA WINDOW 1499.47

ROT. 1499 LONG. 30°

17.1 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

!  
S

ROT. 1499 LONG. 31°

17.1 OCT 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

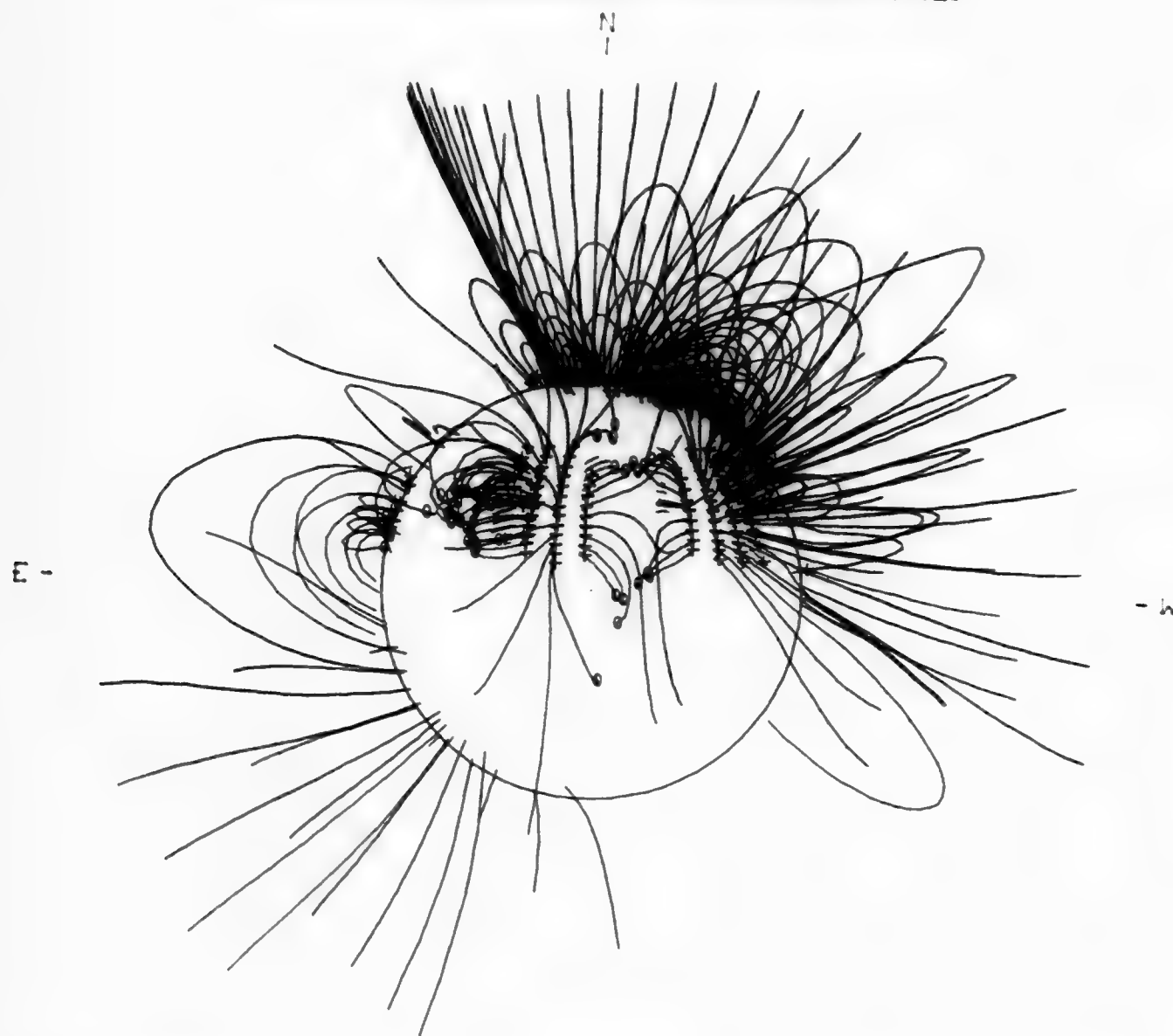
- W

|  
S

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.47

ROT. 1499 LONG. 20°  
17.9 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

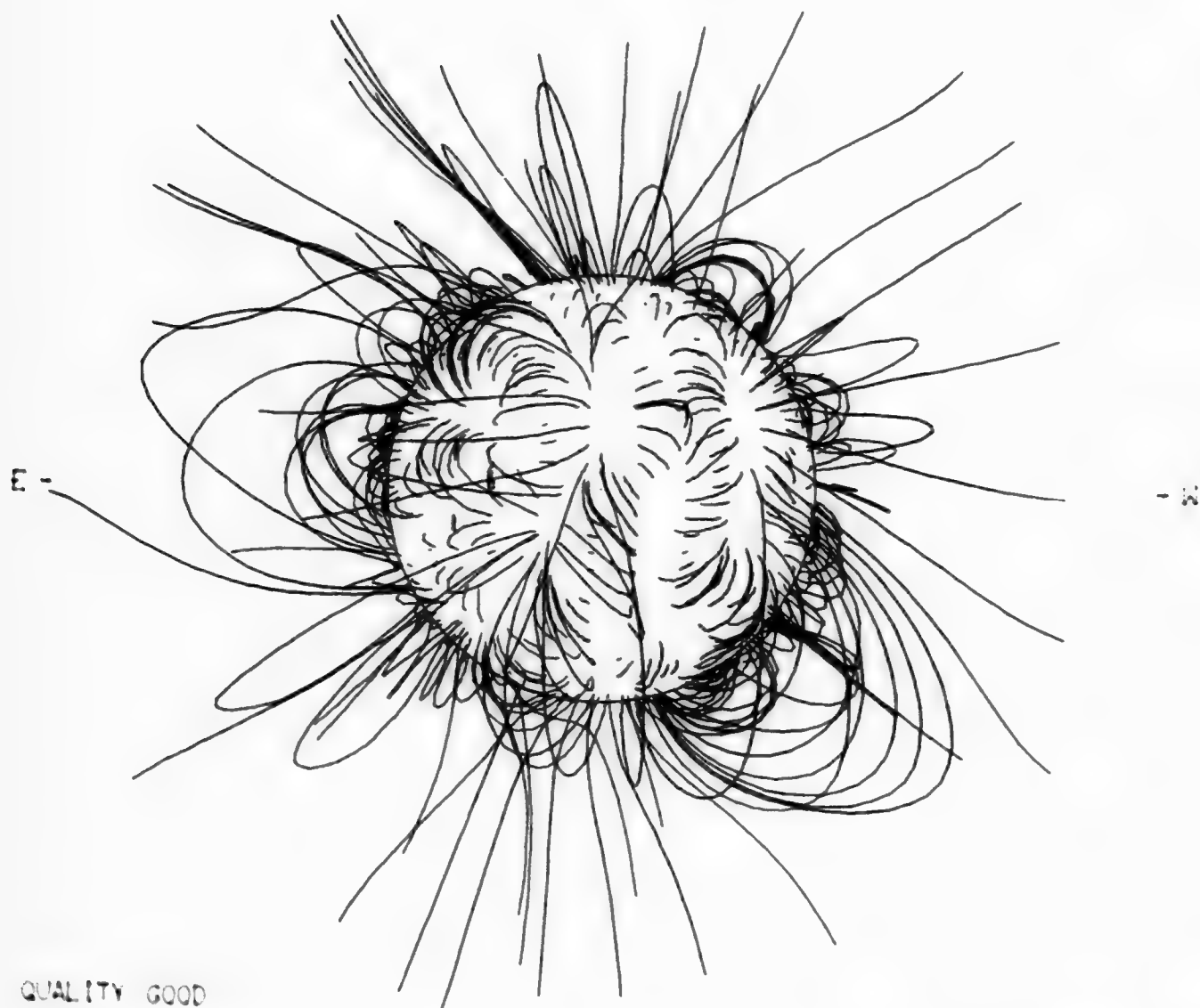
S

ROT. 1499 LONG. 21°

17.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY GOOD

POLES AVERAGED

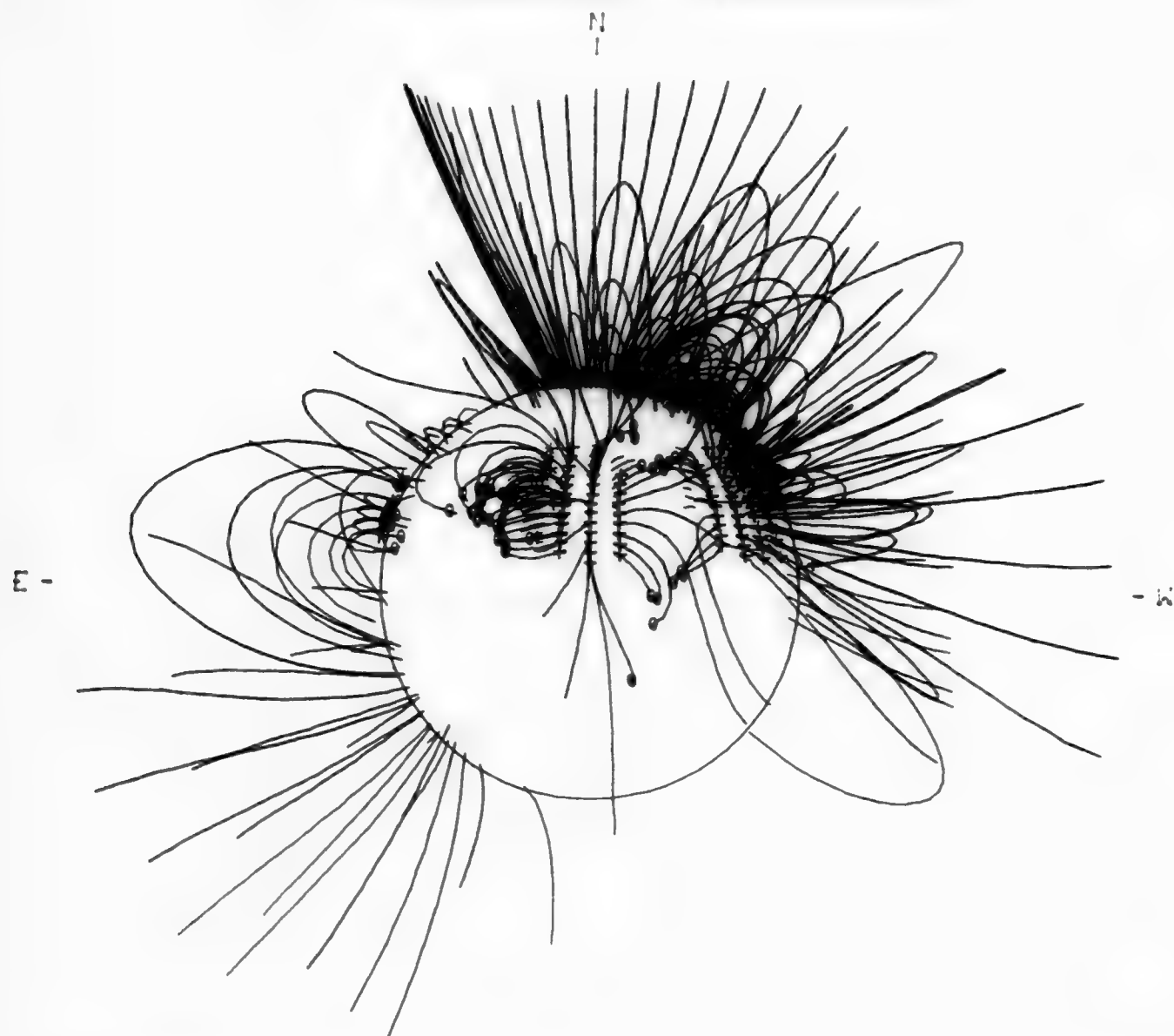
DATA WINDOW 1.499.47

1  
S

ROT. 1499 LONG. 10°

18.6 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

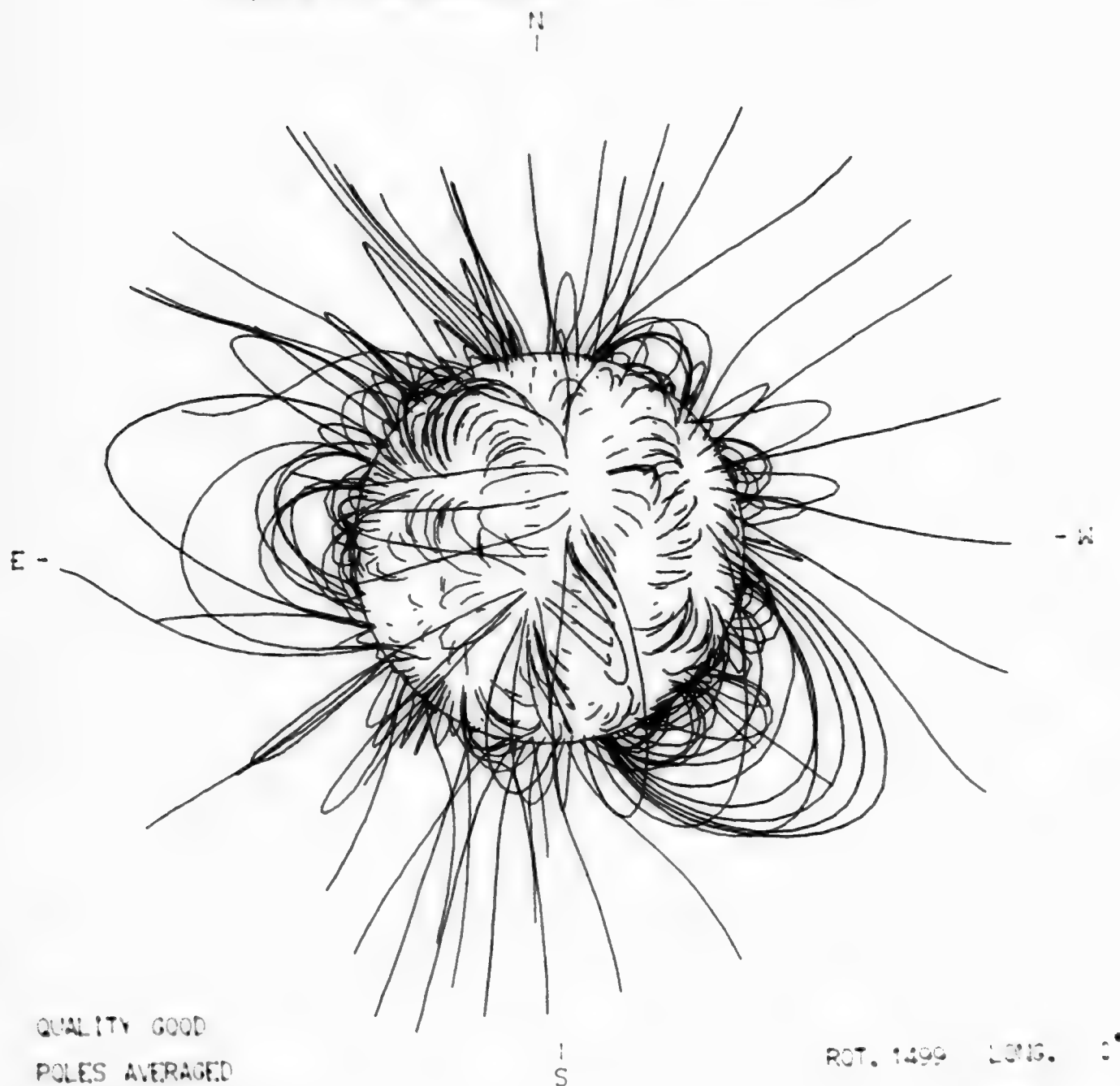
DATA WINDOW 1499.47

1  
S

ROT. 1499 LONG. 10°

18.6 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

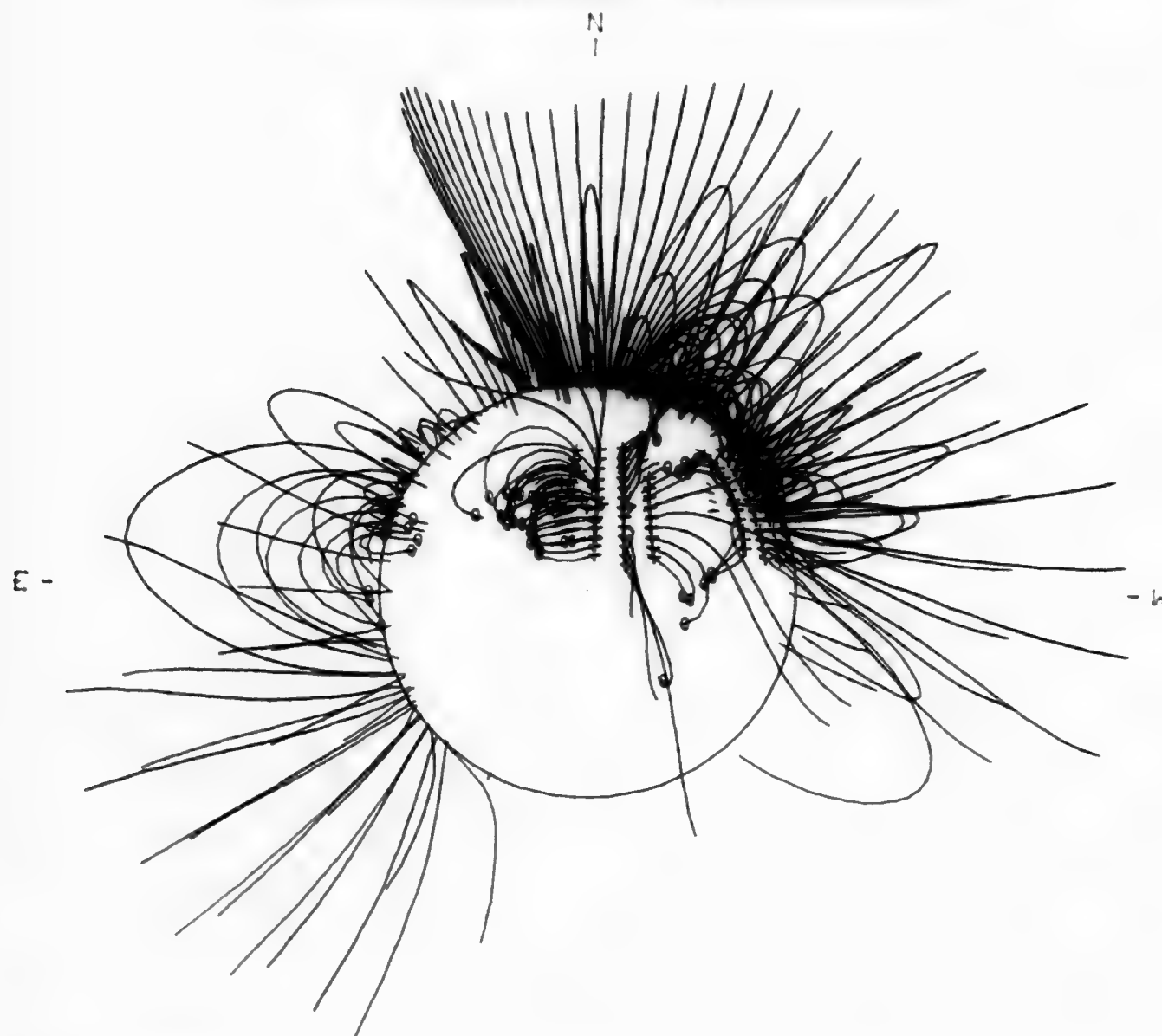
POLES AVERAGED

DATA WINDOW 1.399.47

ROT. 1499 LONG. 0°

19.4 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

S

ROT. 1499 LONG. 10°

19.4 OCT 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

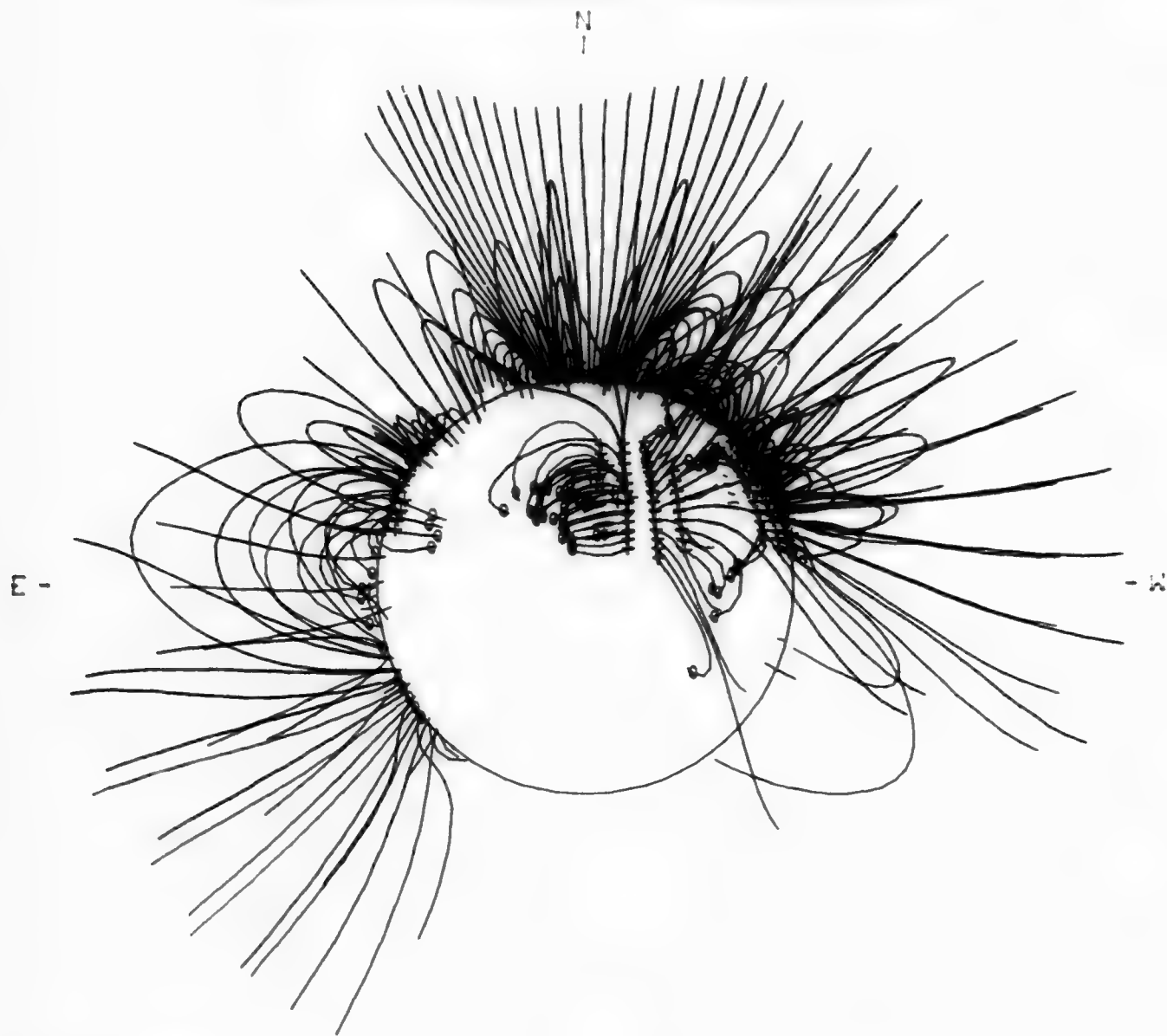
- W

QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.47

|  
S

ROT. 1500 LONG. 350°  
20.2 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

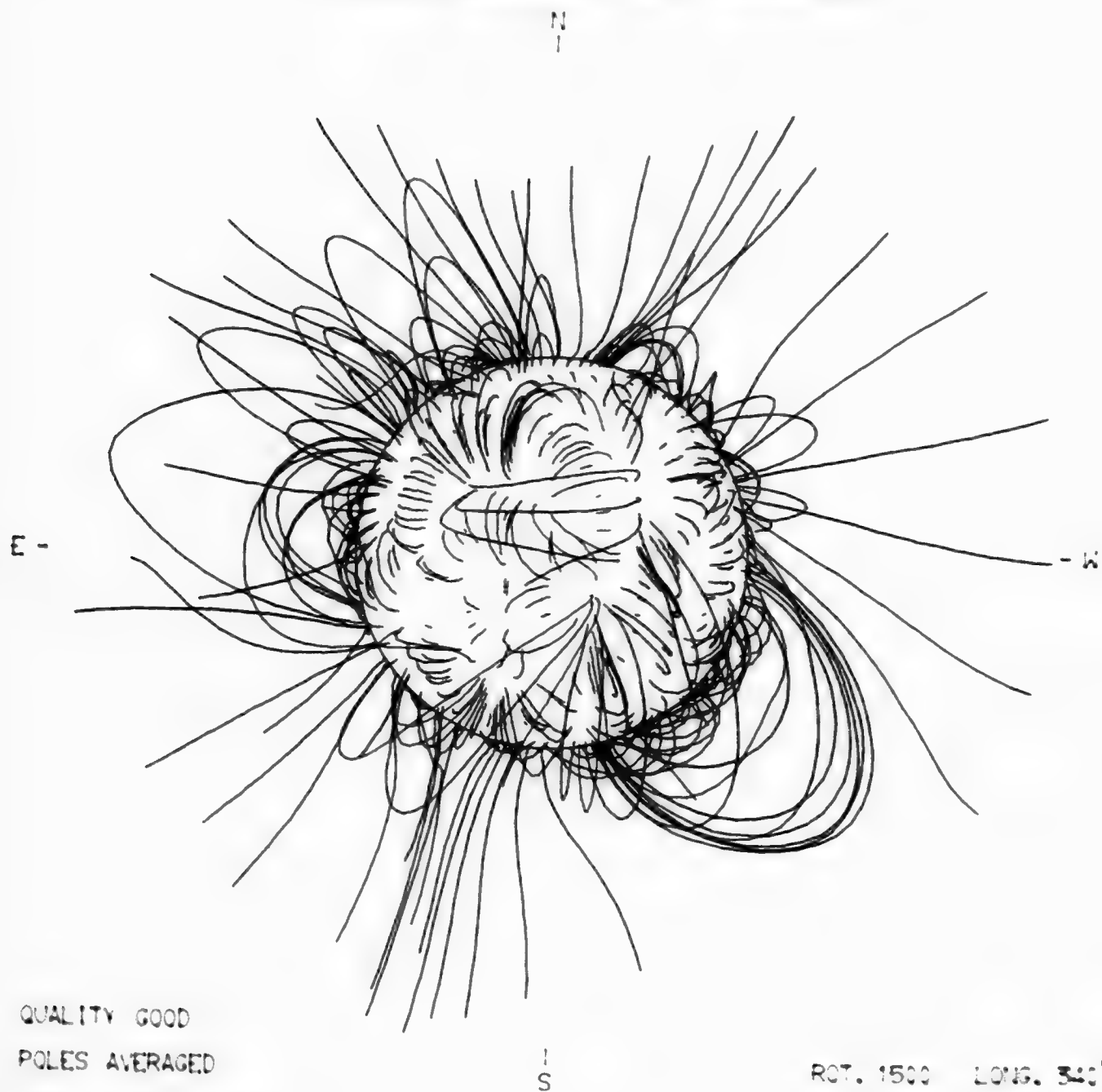
DATA WINDOW 1499.47

1  
S

ROT. 1500 LONG. 350°

20.2 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

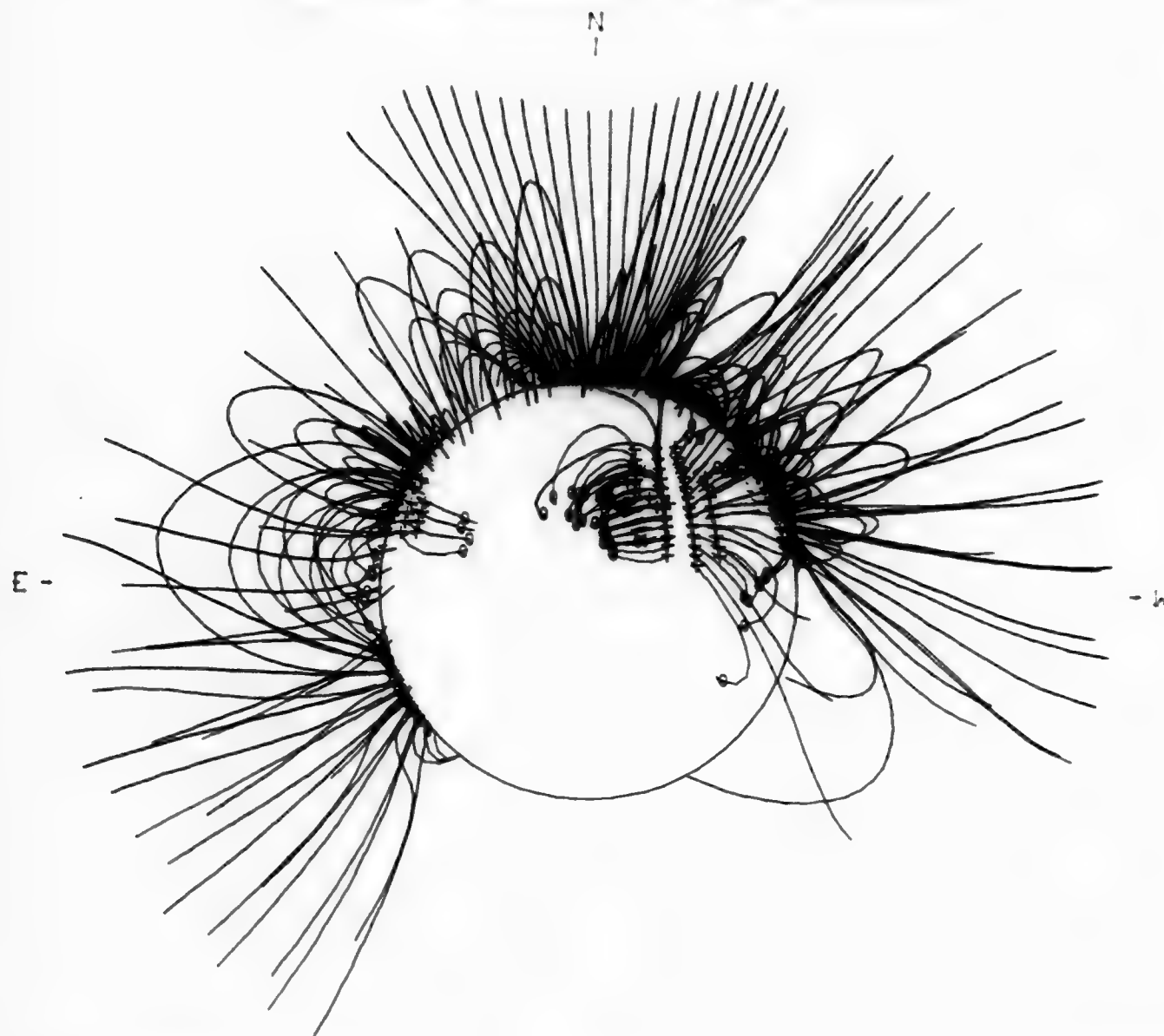
POLES AVERAGED

DATA WINDOW 1499.47

ROT. 1500 LONG. 340°

20.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

1  
S

ROT. 1500 LONG. 540°

20.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

- W

|  
S

QUALITY GOOD

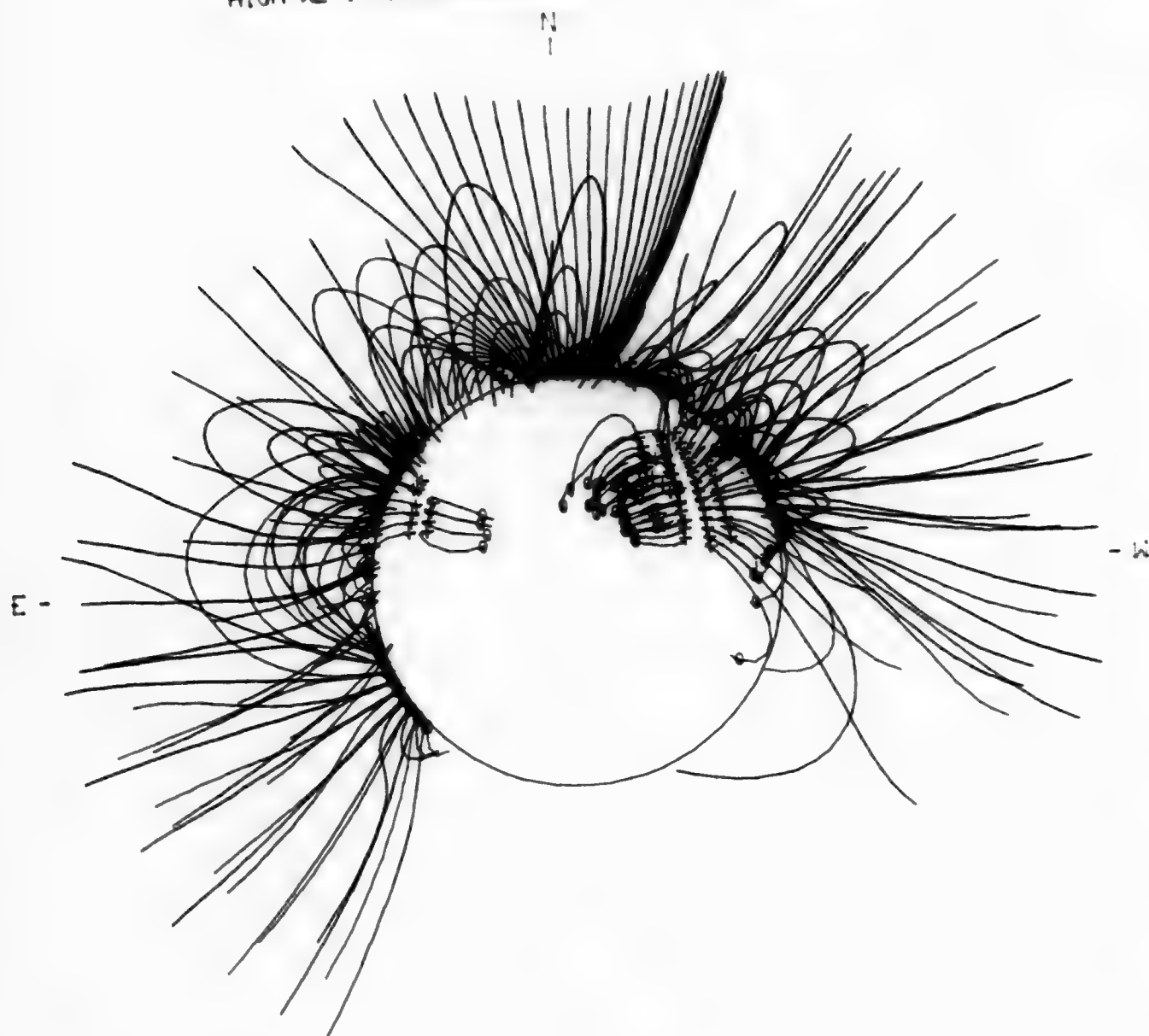
POLES AVERAGED

DATA WINDOW 1499.47

ROT. 1500 LONG. 330°

21.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

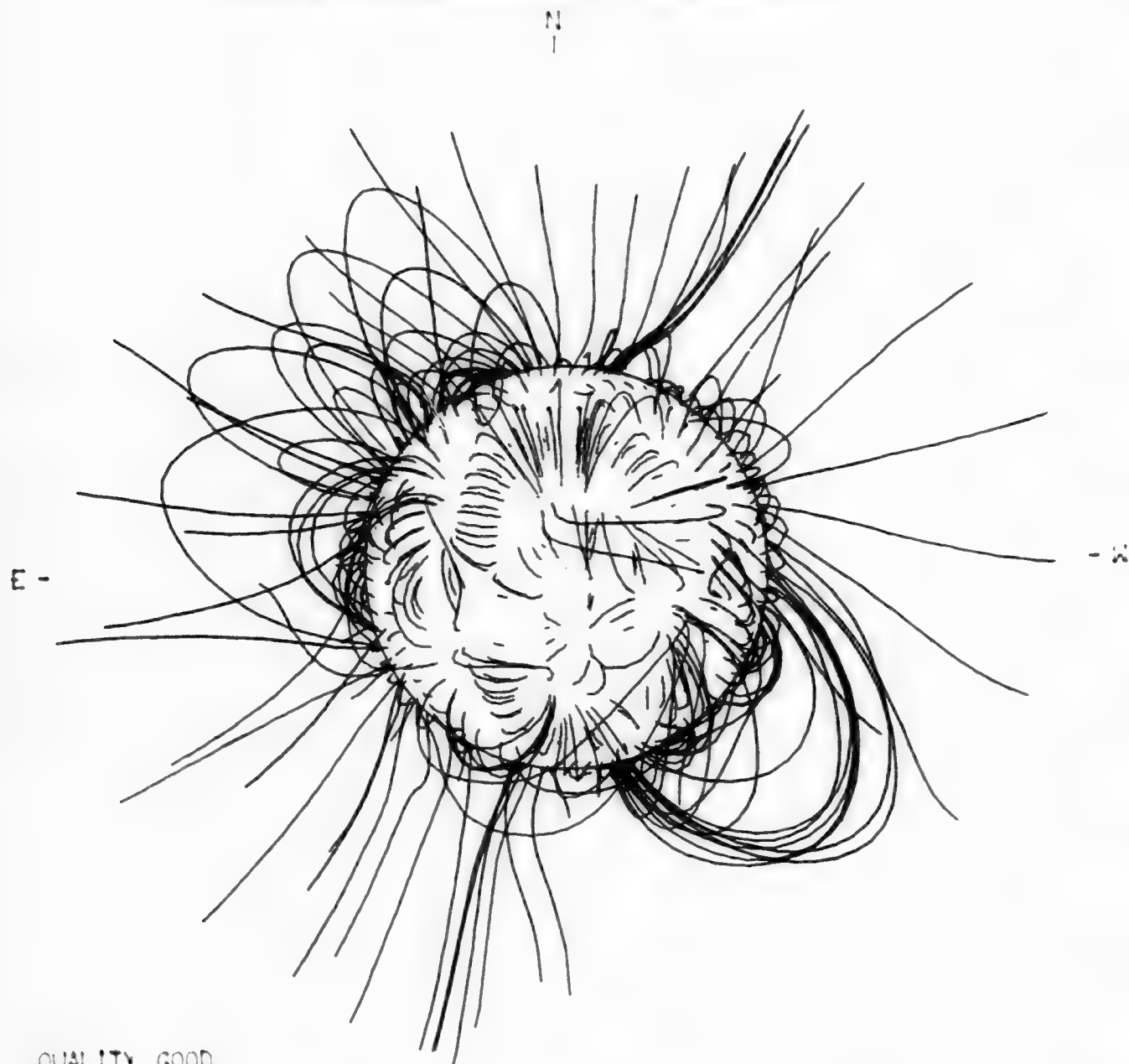


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.47

1  
S

ROT. 1500 LONG. 330°  
21.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

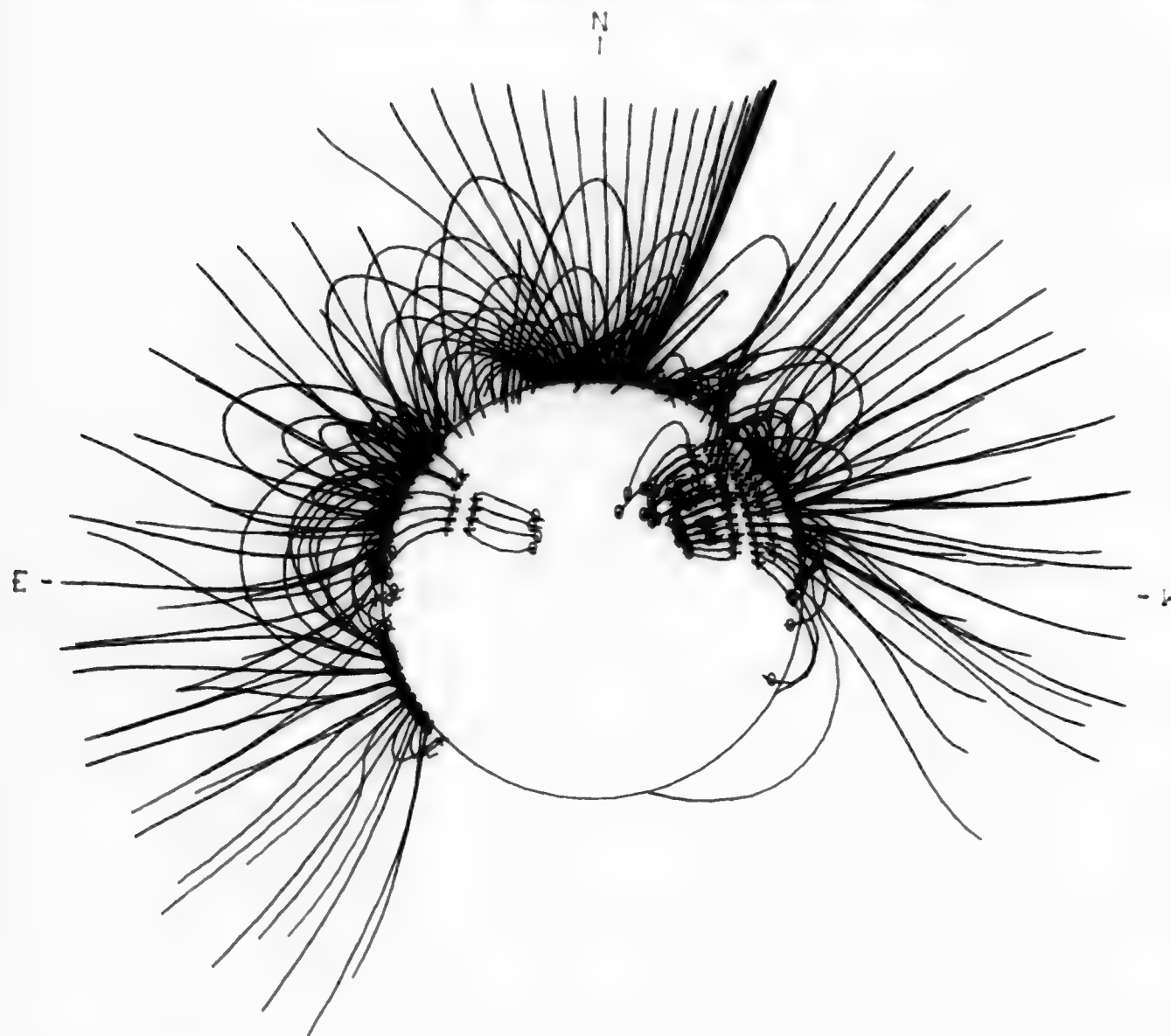
DATA WINDOW 1499.47

I  
S

ROT. 1500 LONG. 320°

22.4 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

I  
S

ROT. 1500 LONG. 320°

22.4 OCT 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

- W

QUALITY GOOD

POLES AVERAGED

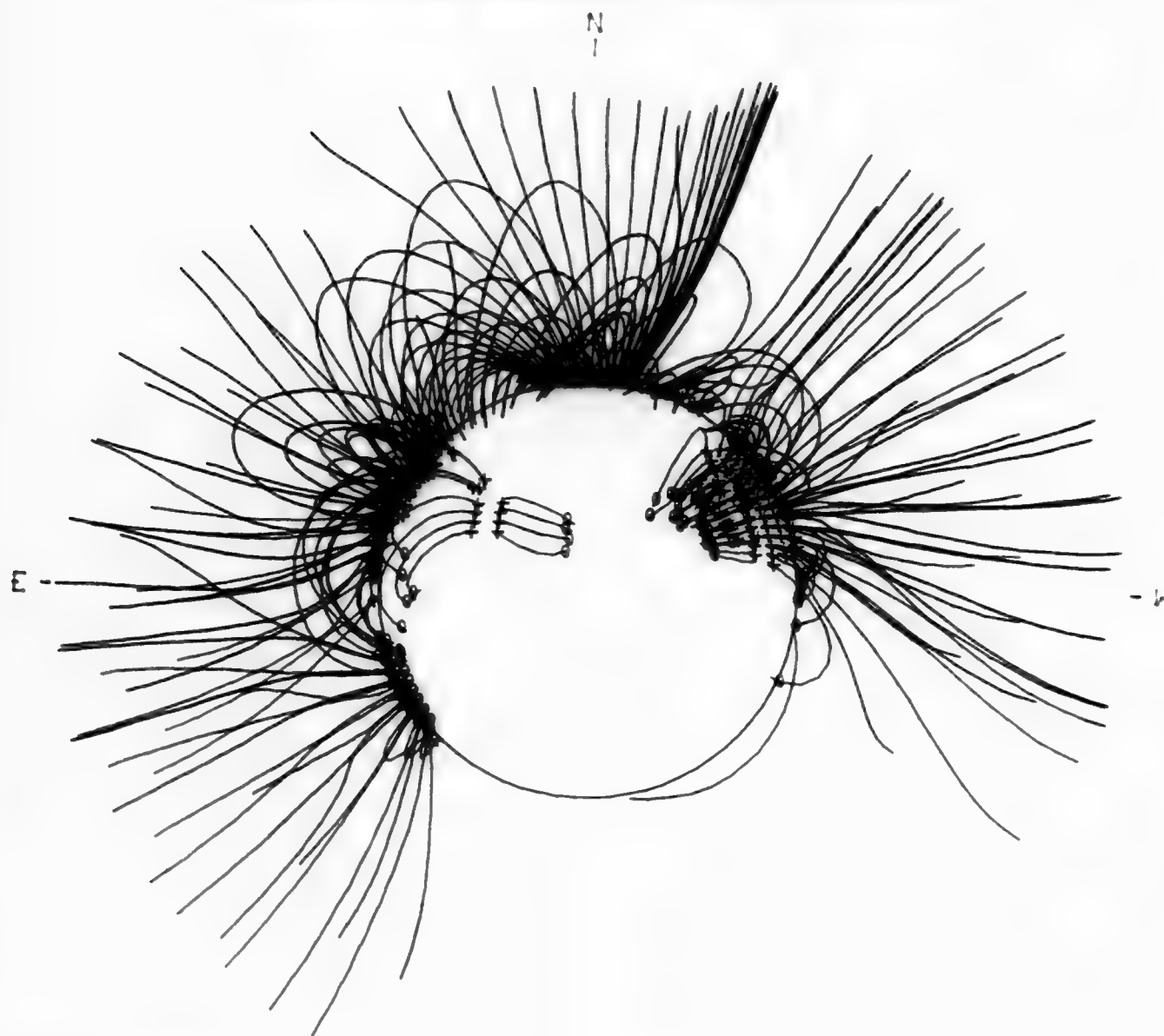
DATA WINDOW 1.499.47

|  
S

ROT. 1500 LONG. 310°

23.2 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

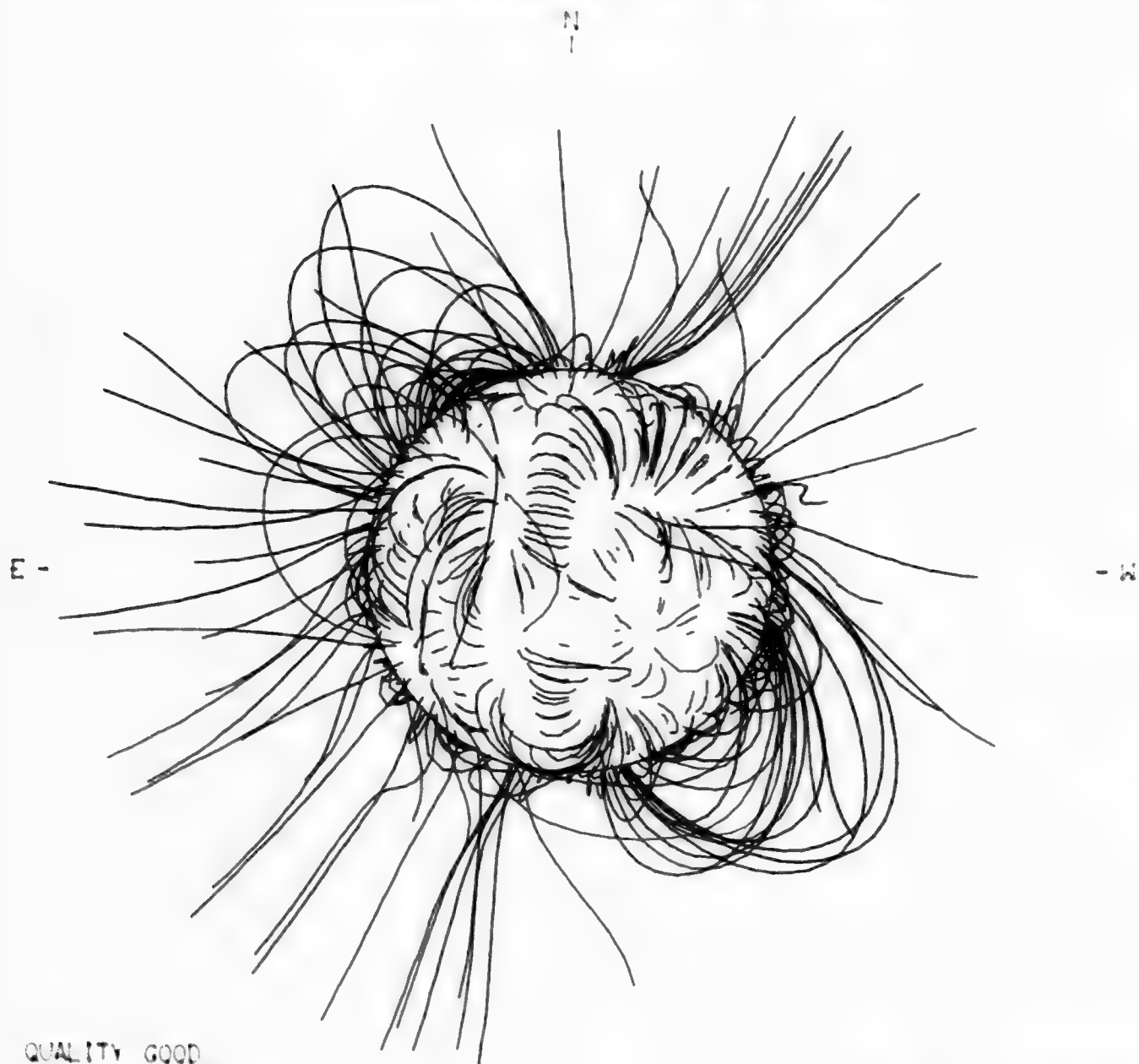
DATA WINDOW 1499.47

1  
S

ROT. 1500 LONG. 3° 0'

23.2 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

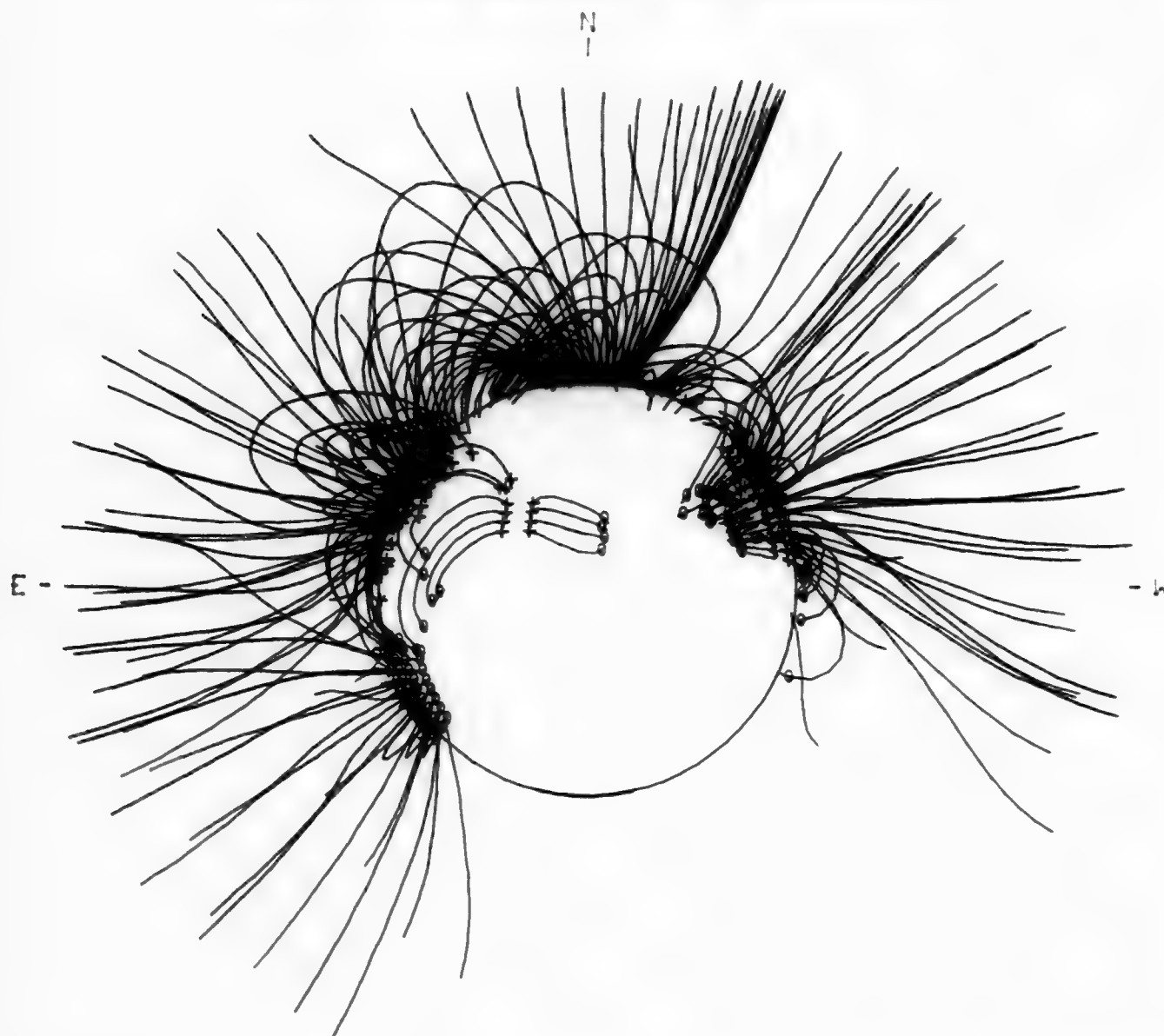
DATA WINDOW 1499.47

N  
S

ROT. 1500 LONG. 300°

23.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

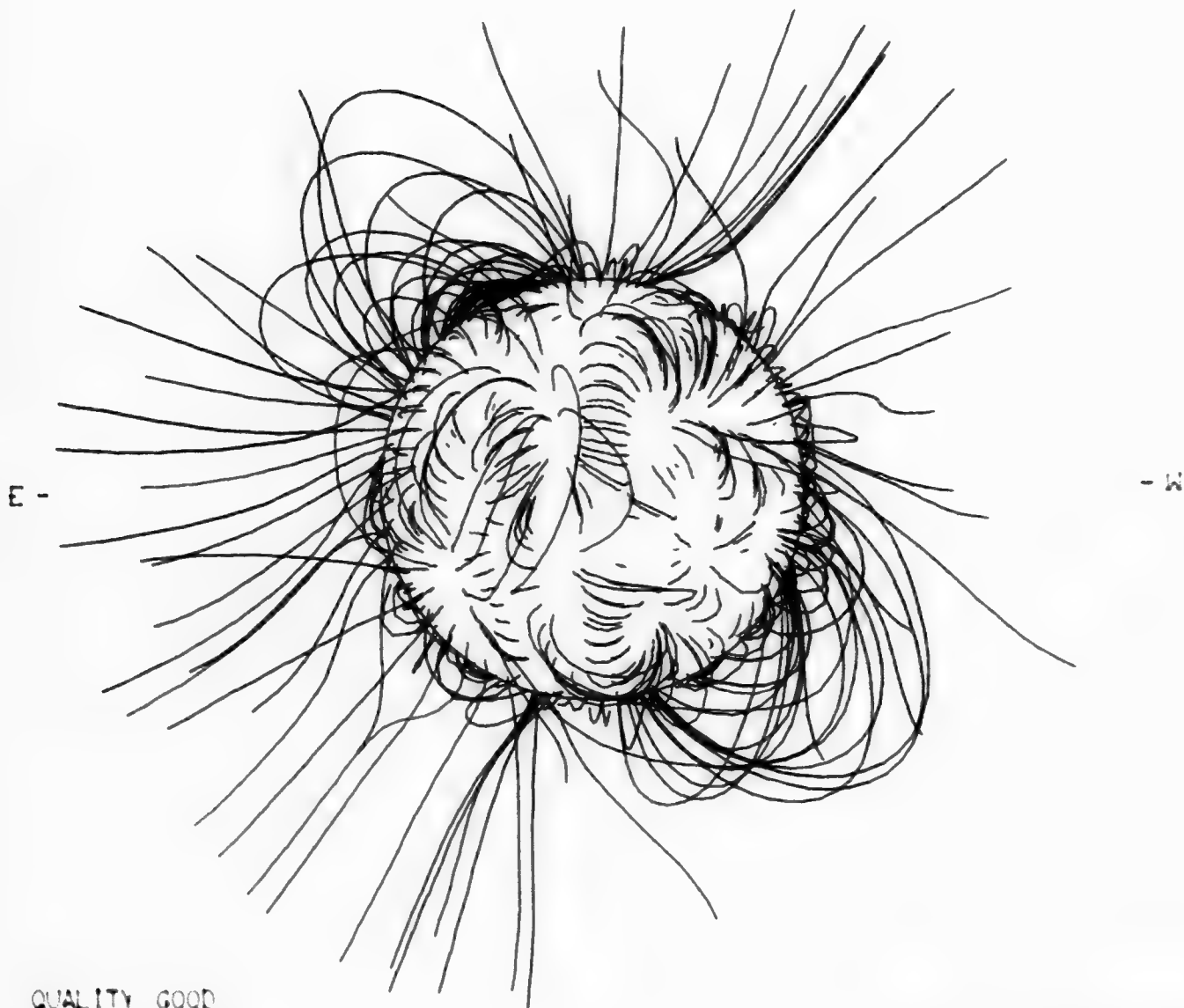
I  
S

ROT. 1500 LONG. 300°

23.9 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY GOOD

POLES AVERAGED

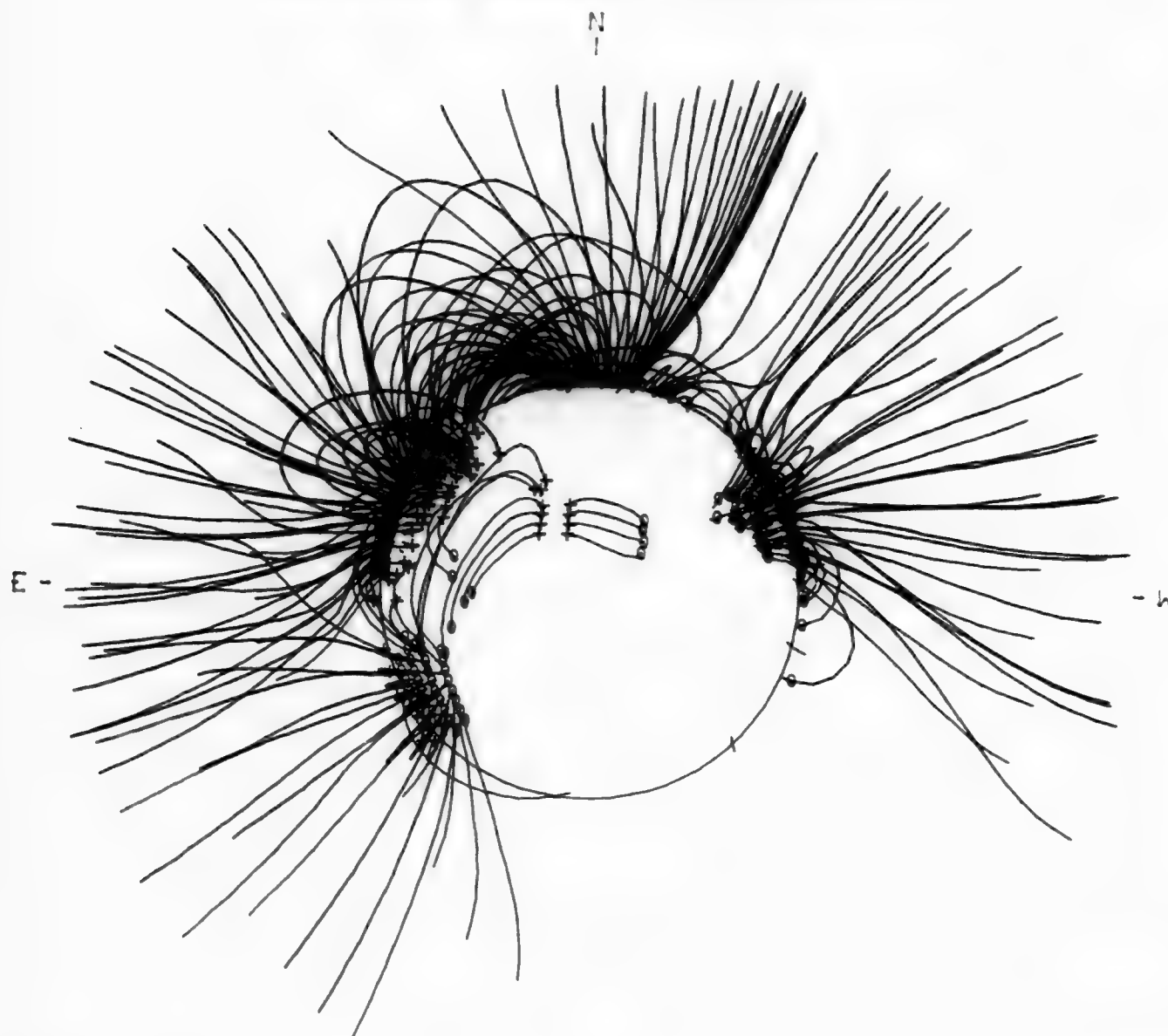
DATA WINDOW 1499.47

|  
S

ROT. 1500 LONG. 290°

24.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

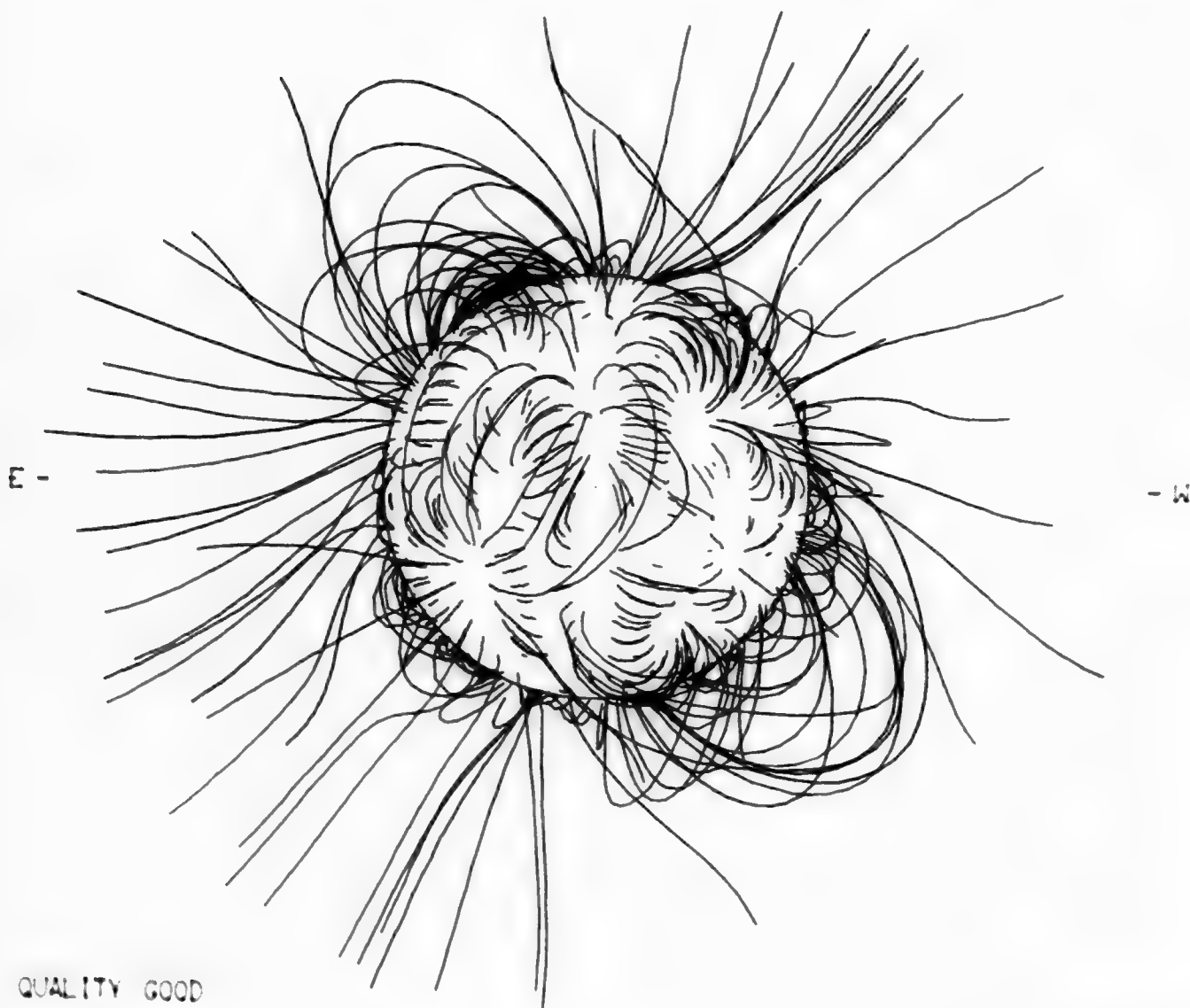
I  
S

ROT. 1500 LONG. 290°

24.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY GOOD

POLES AVERAGED

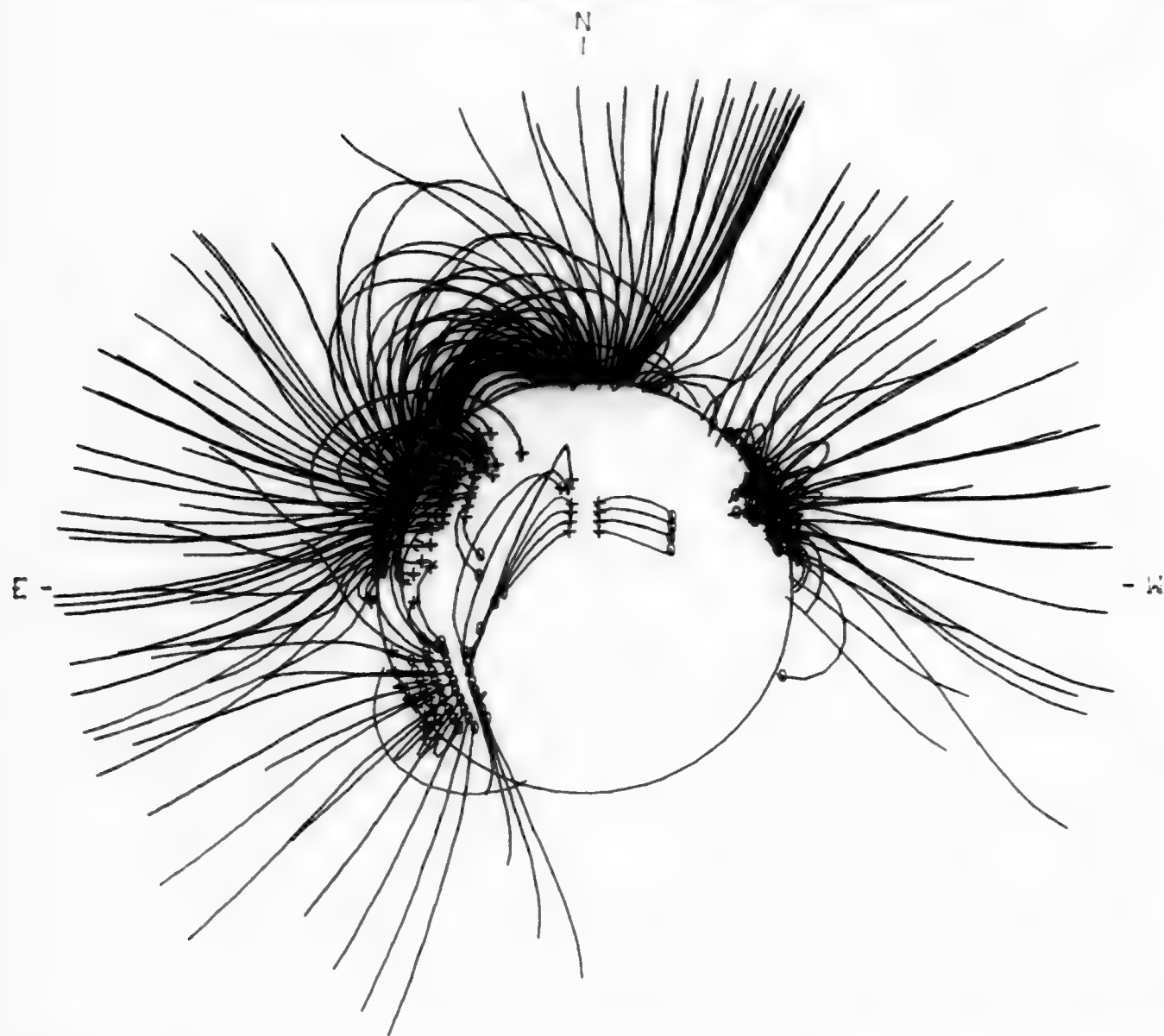
DATA WINDOW 1499.47

|  
S

ROT. 1500 LONG. 280°

25.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1499.47

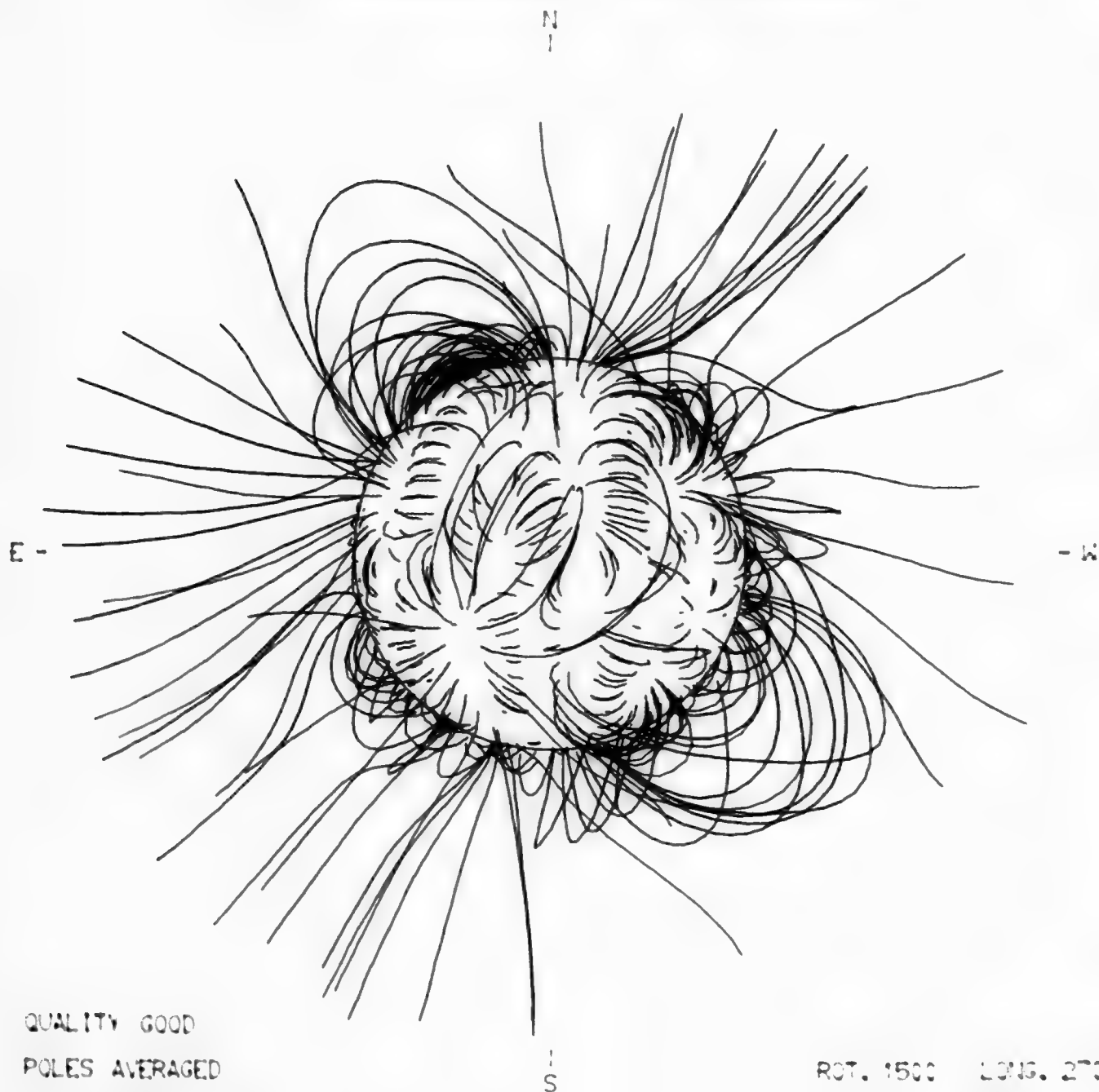
S

ROT. 1500 LONG. 280°

25.5 OCT 1965



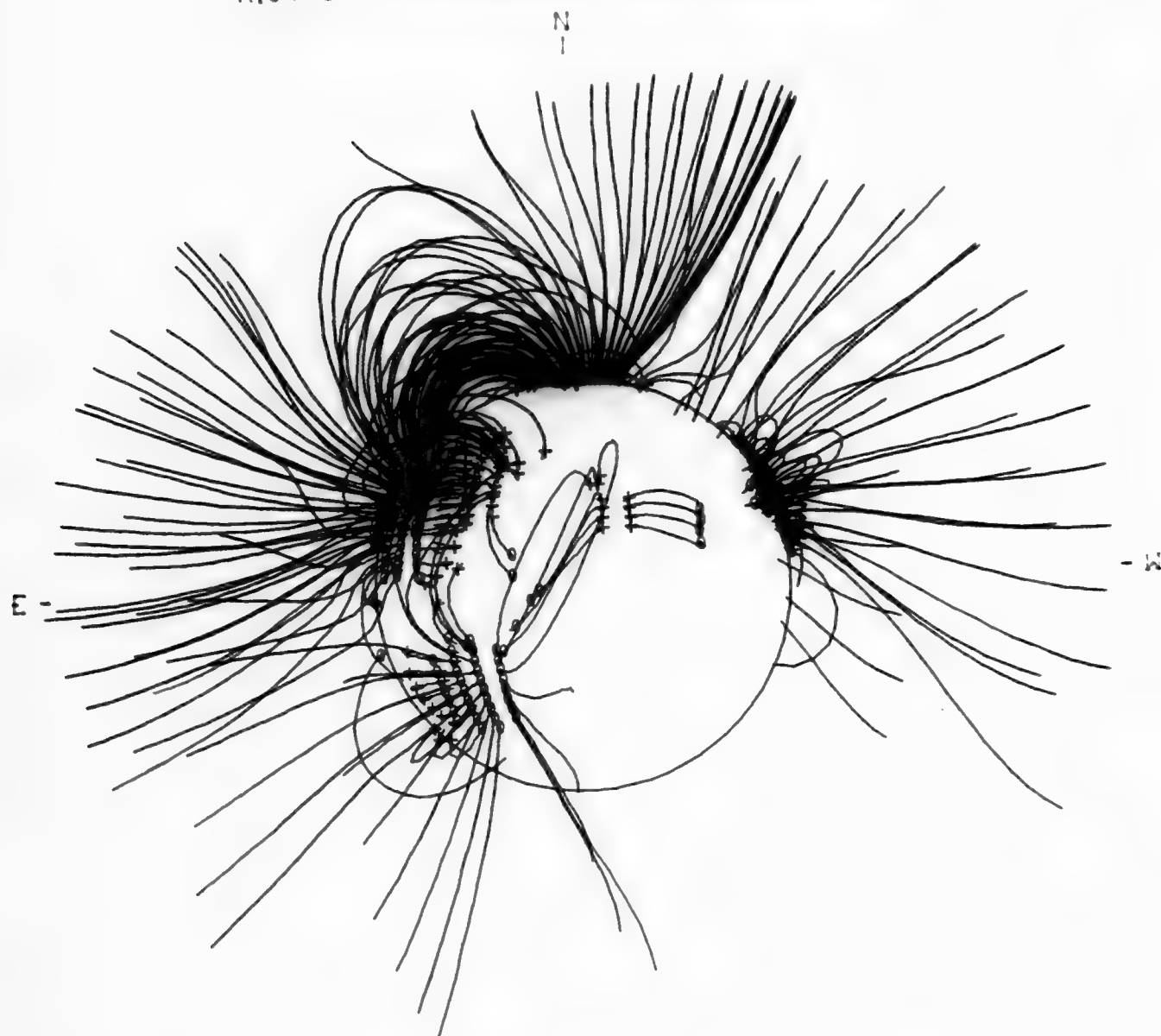
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1499.47

ROT. 1500 LONG. 270°  
26.2 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

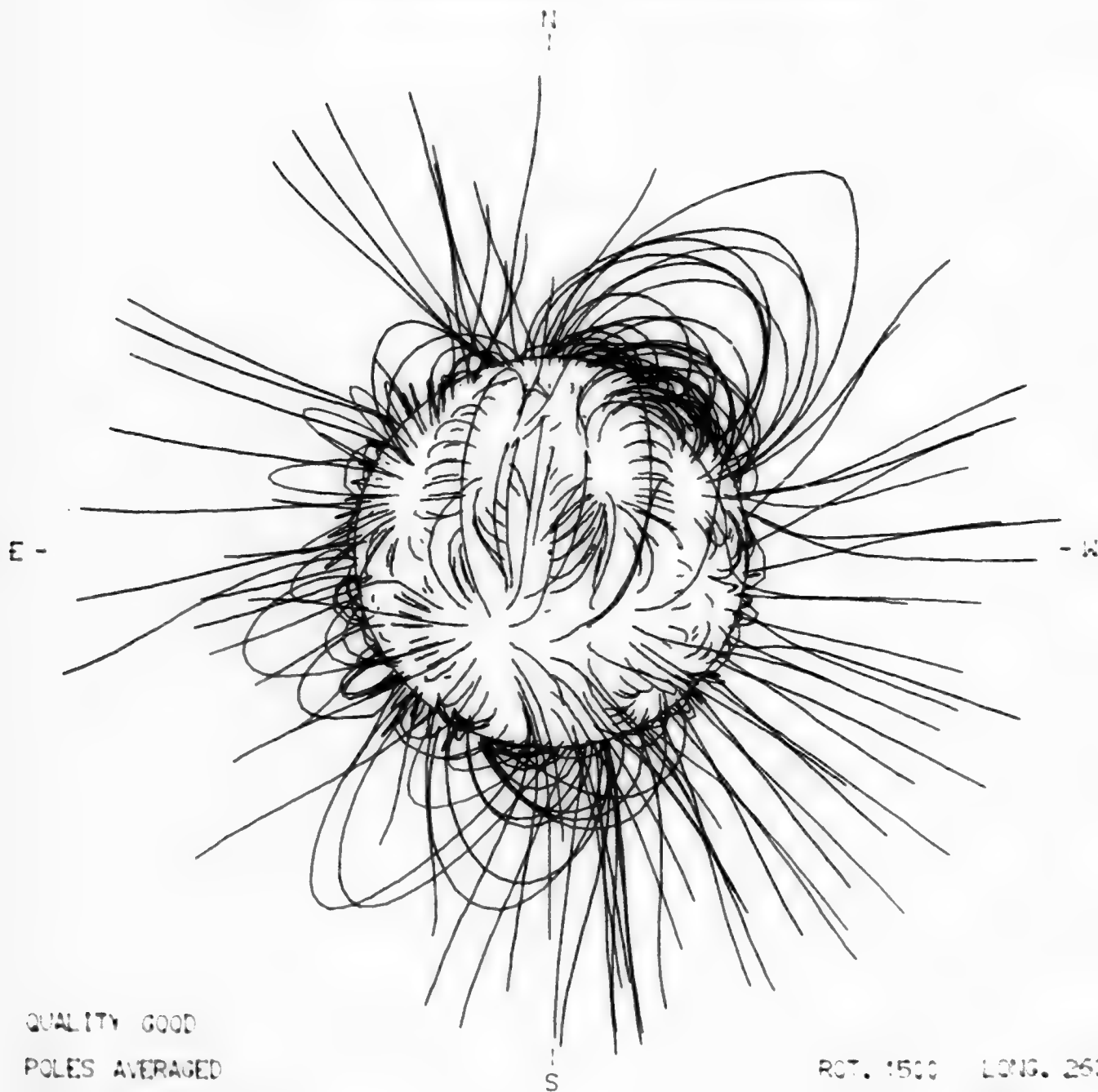
DATA WINDOW 1499.47

I  
S

ROT. 1500 LONG. 270°

26.2 OCT 1965

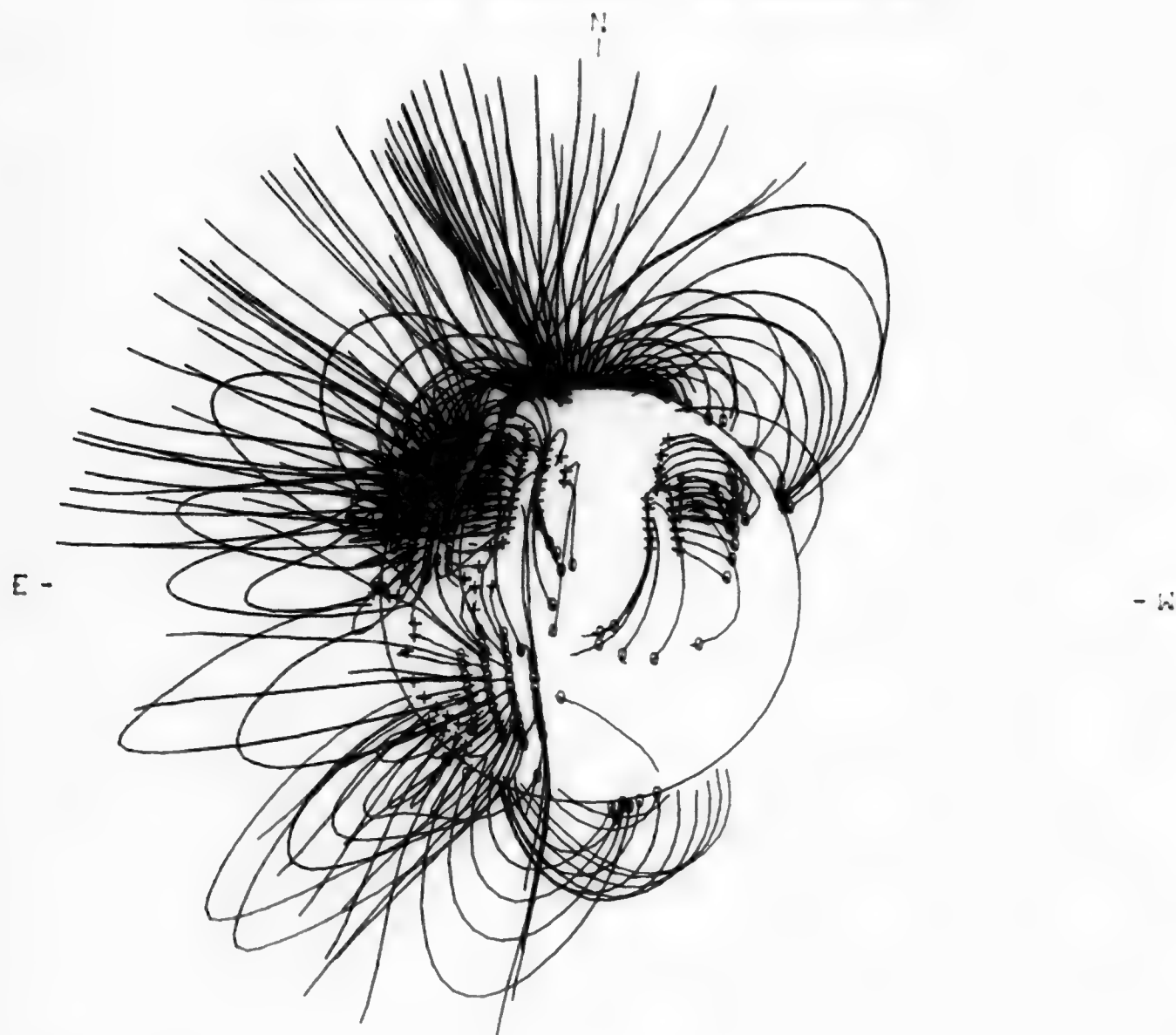
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 260°  
27.0 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

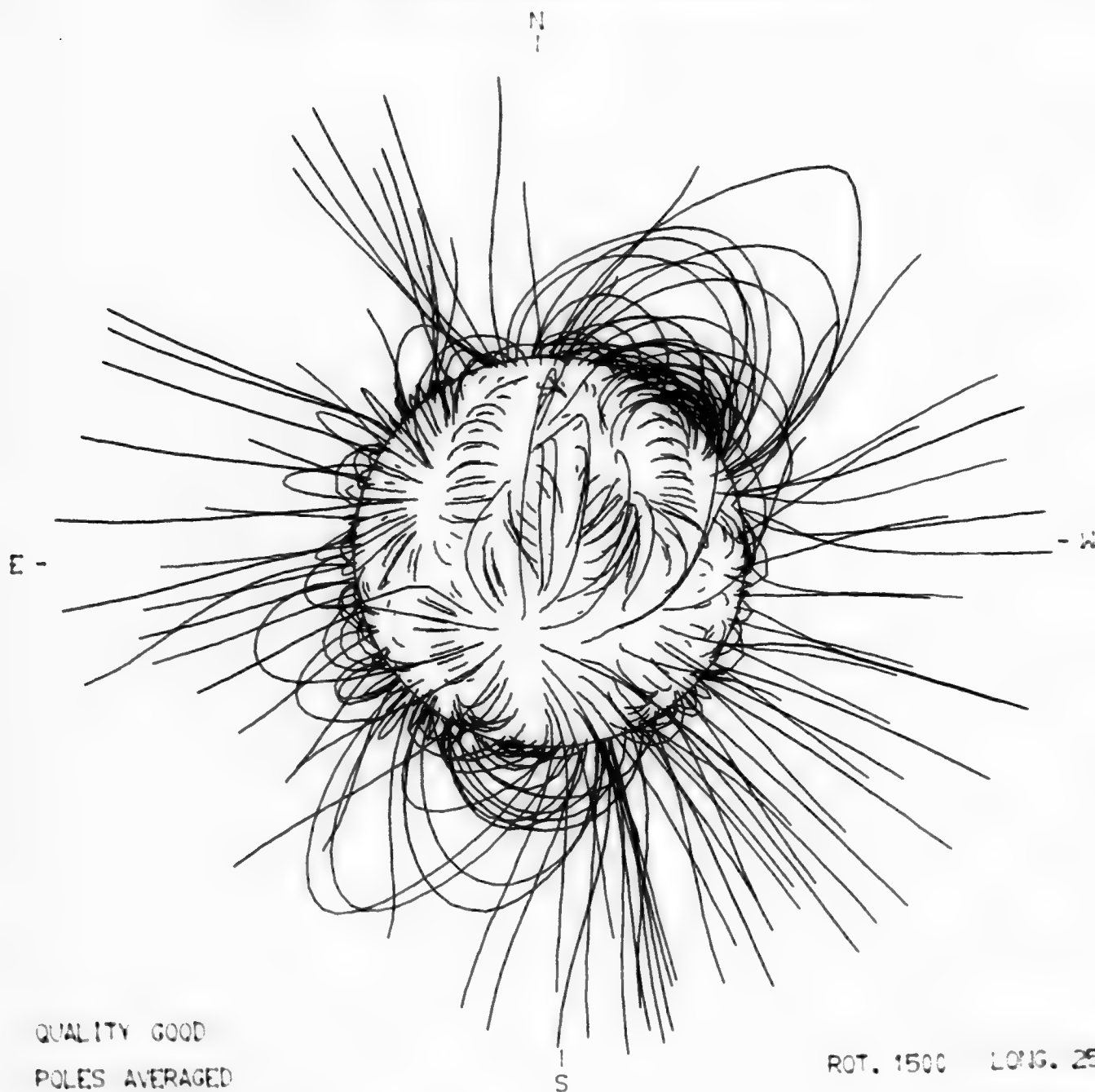
DATA WINDOW 1500.00

S

ROT. 1500 LONG. 261°

27.0 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

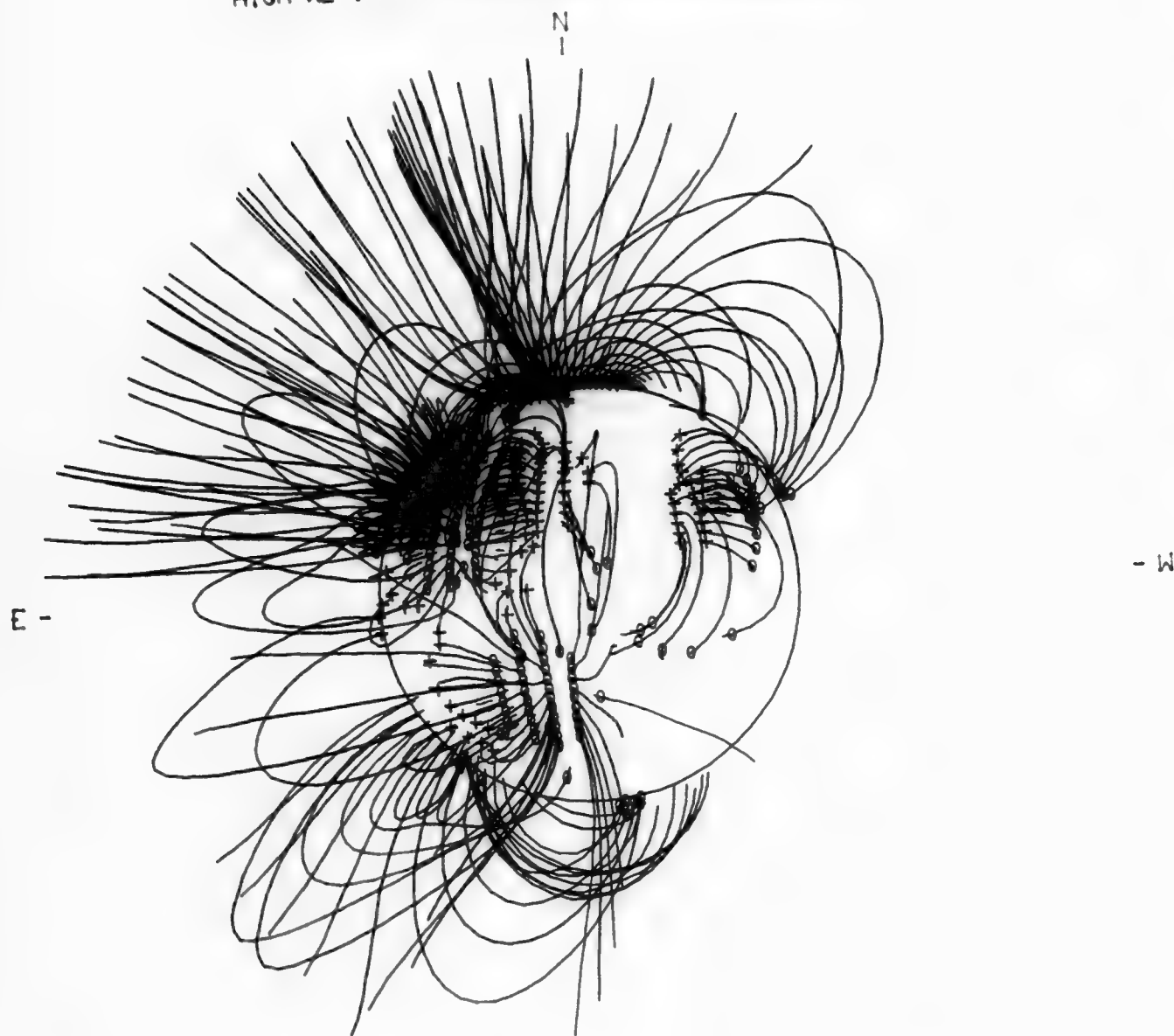
POLES AVERAGED

DATA WINDOW 1500.00

ROT. 1500 LONG. 250°

27.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

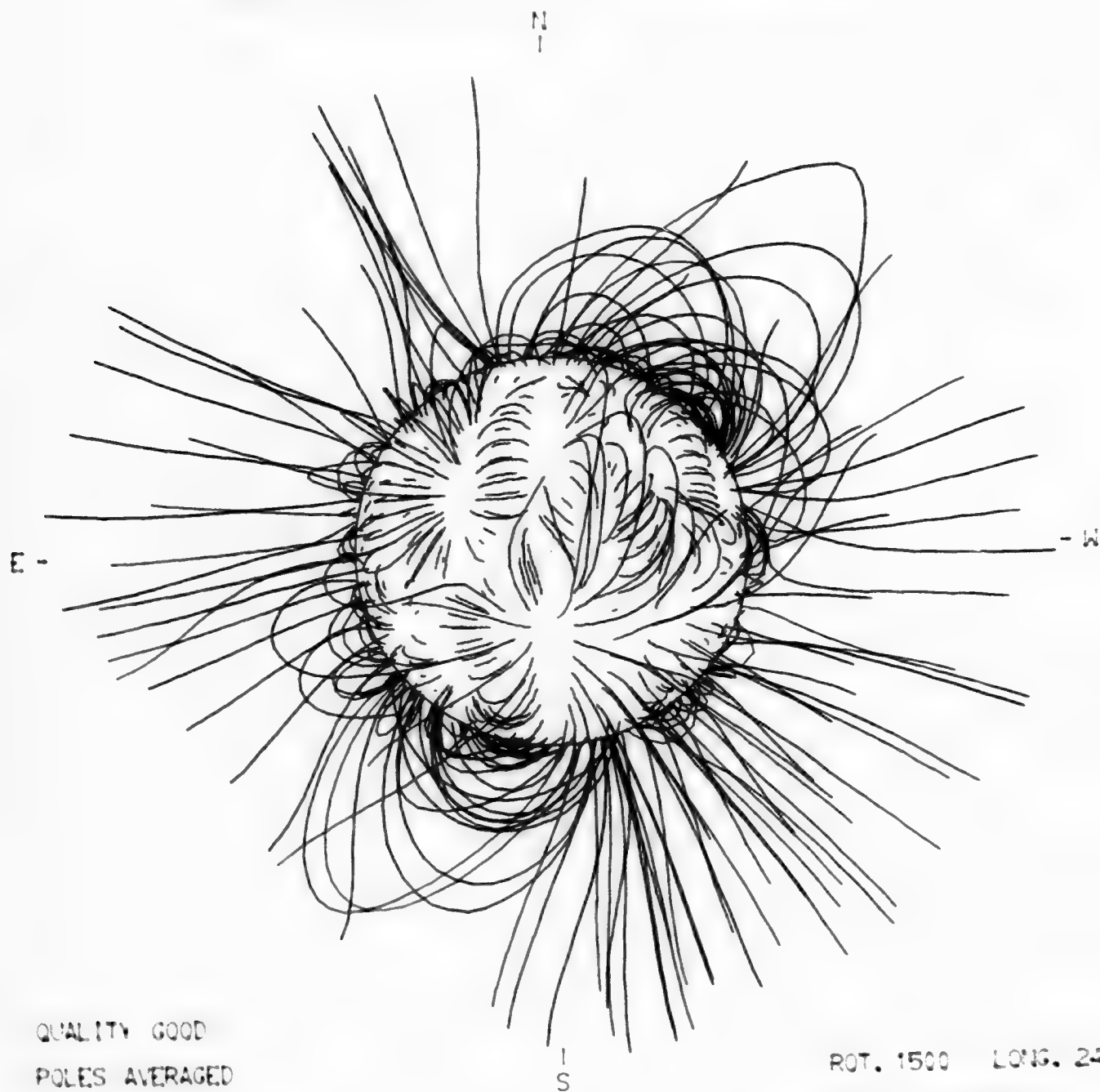


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 250°  
27.7 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

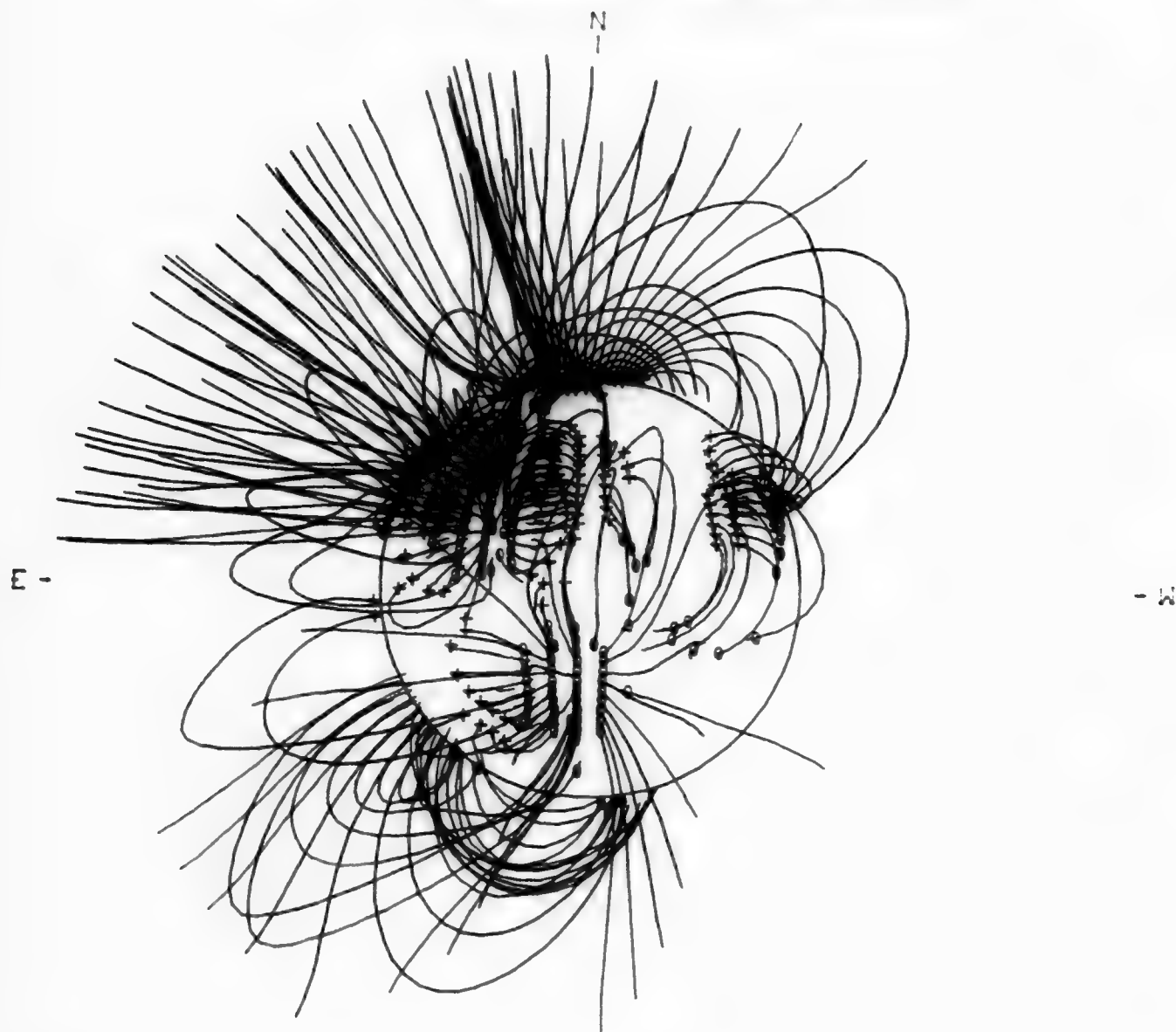
POLES AVERAGED

DATA WINDOW 1500.00

ROT. 1500 LONG. 240°

28.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1500.00

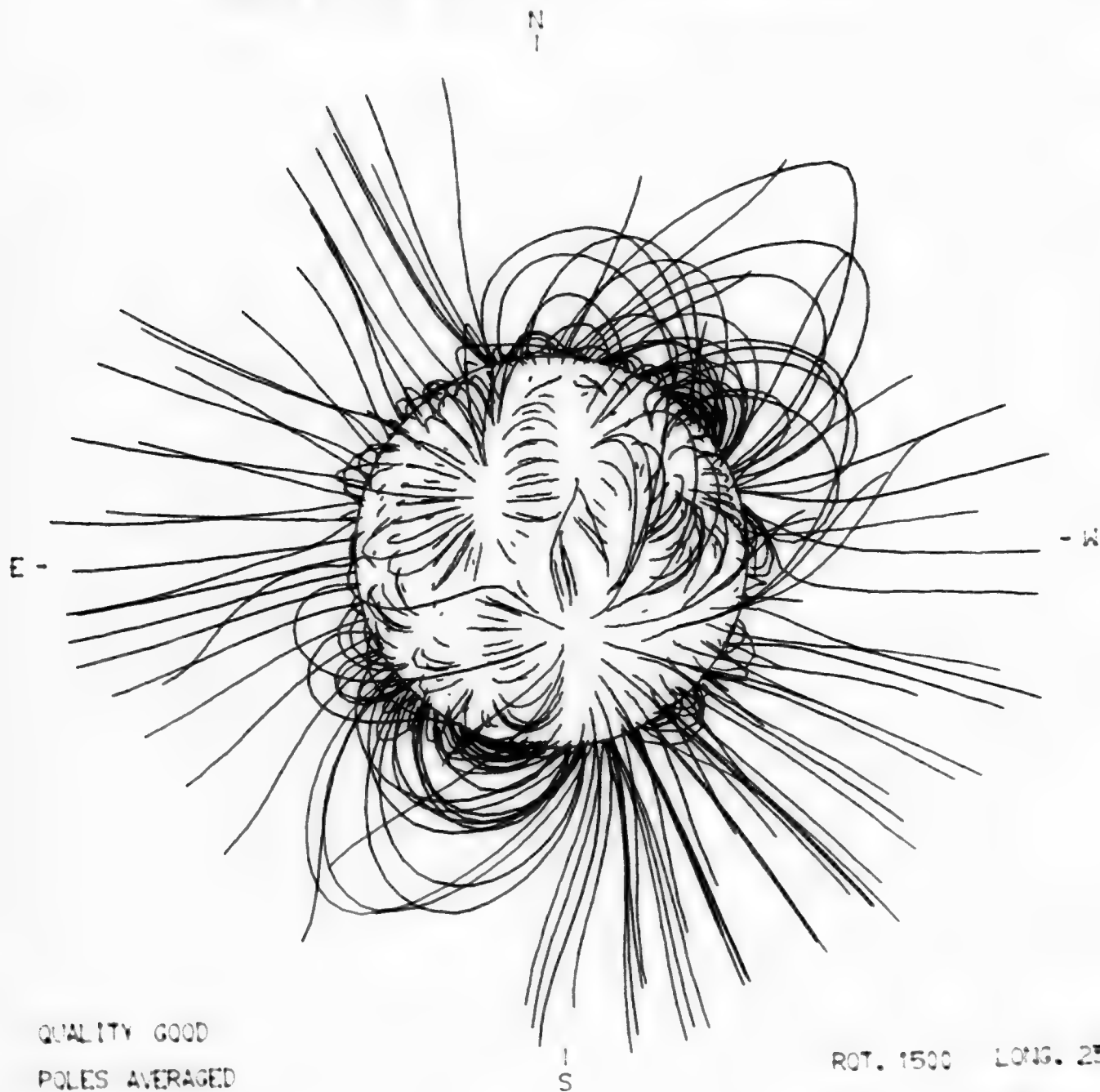
1  
S

ROT. 1500 LONG. 240°

28.5 OCT 1965



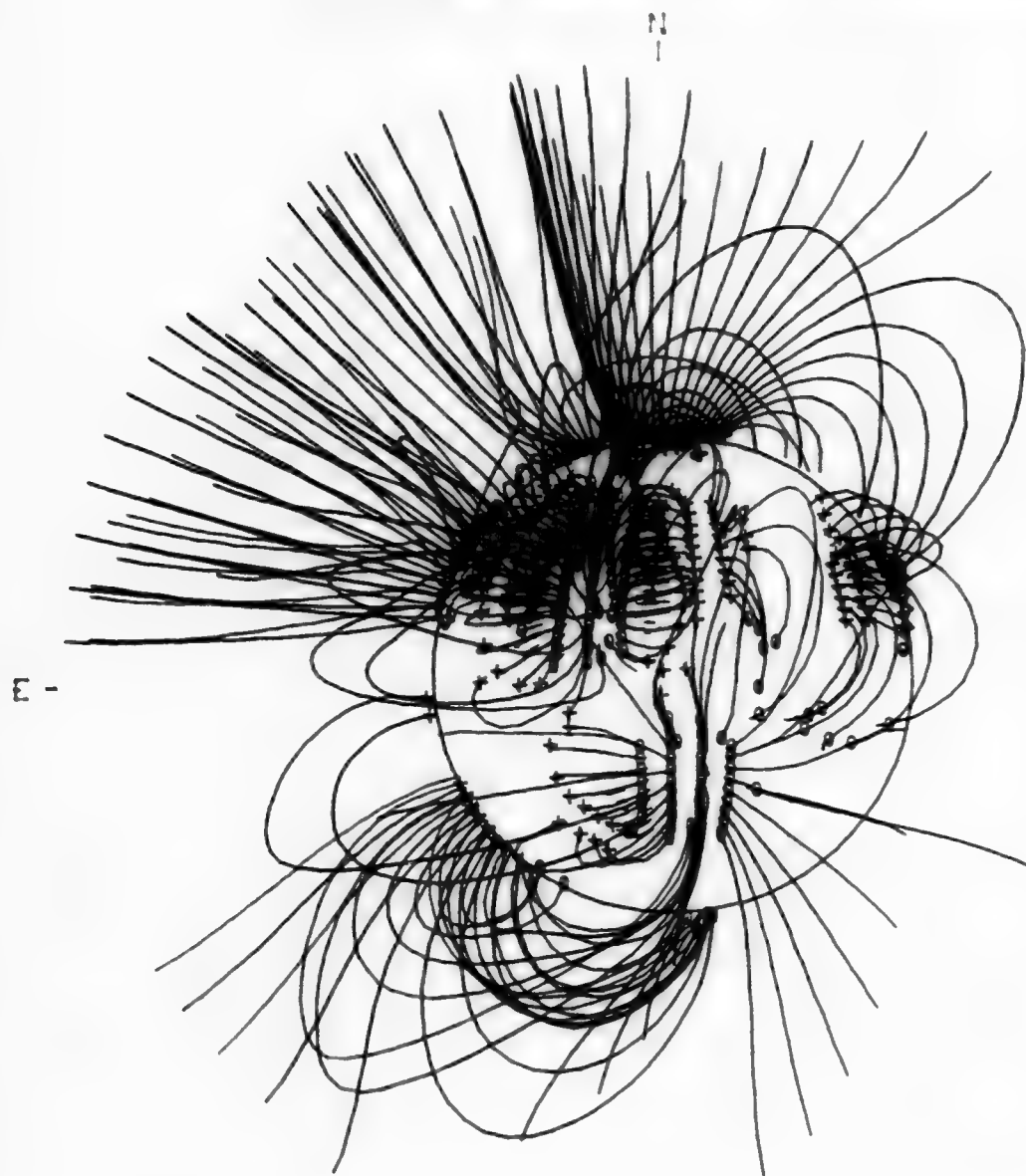
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 250°  
29.3 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

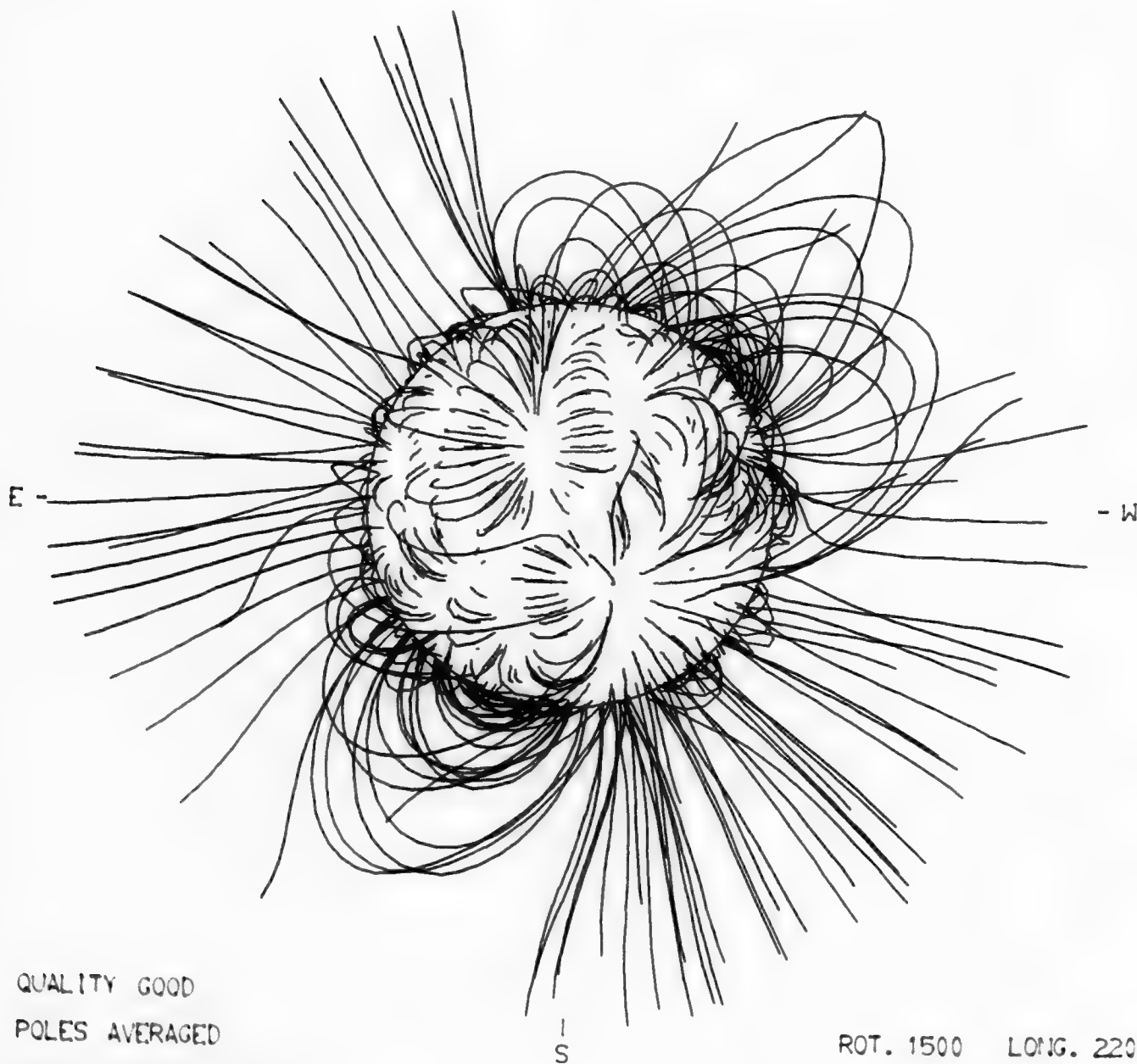
POLES AVERAGED

DATA WINDOW 1500.00

1  
S

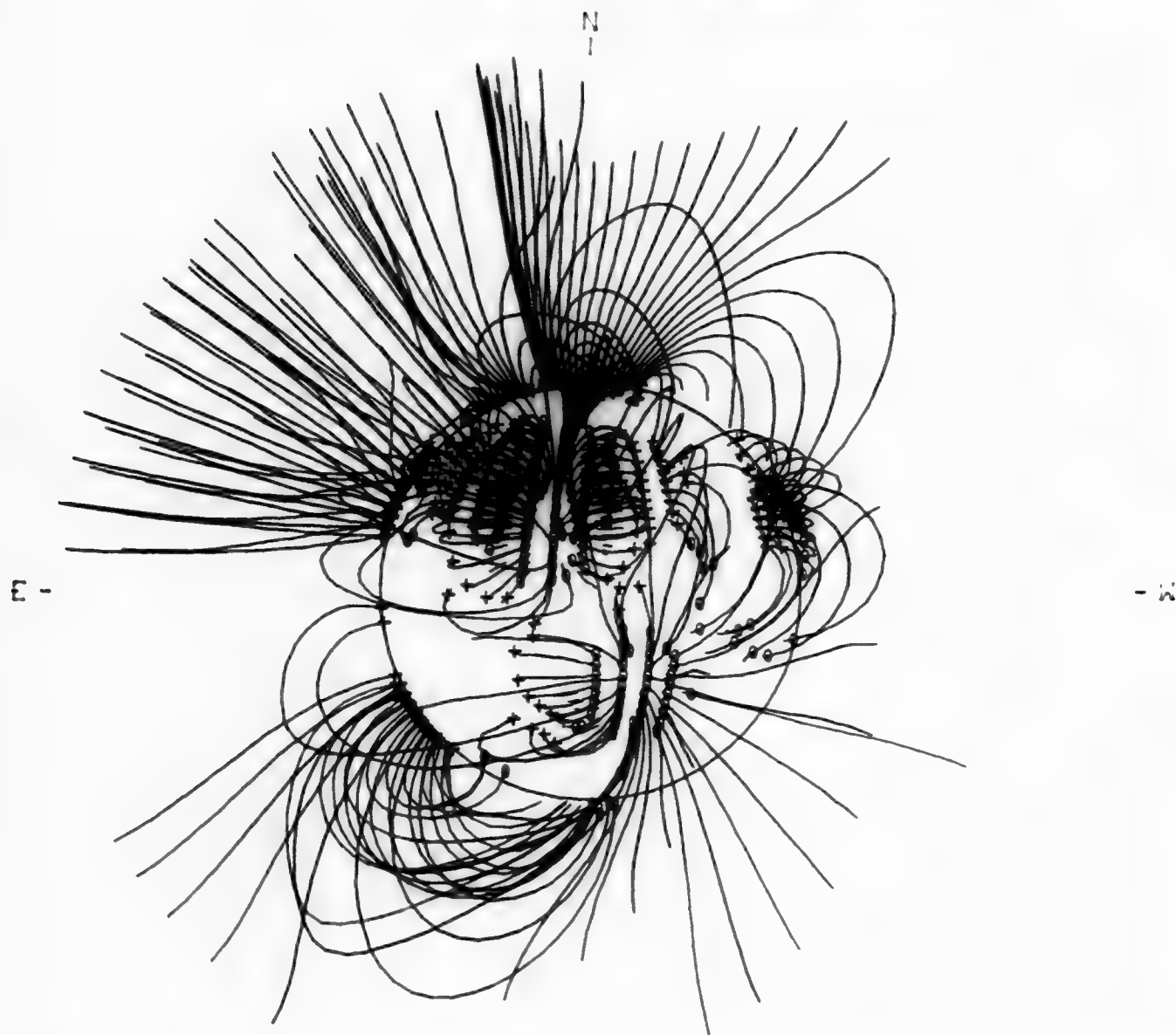
ROT. 1500 LONG. 250°

29.3 OCT 1965

N  
I

ROT. 1500 LONG. 220°  
30.0 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1500.00

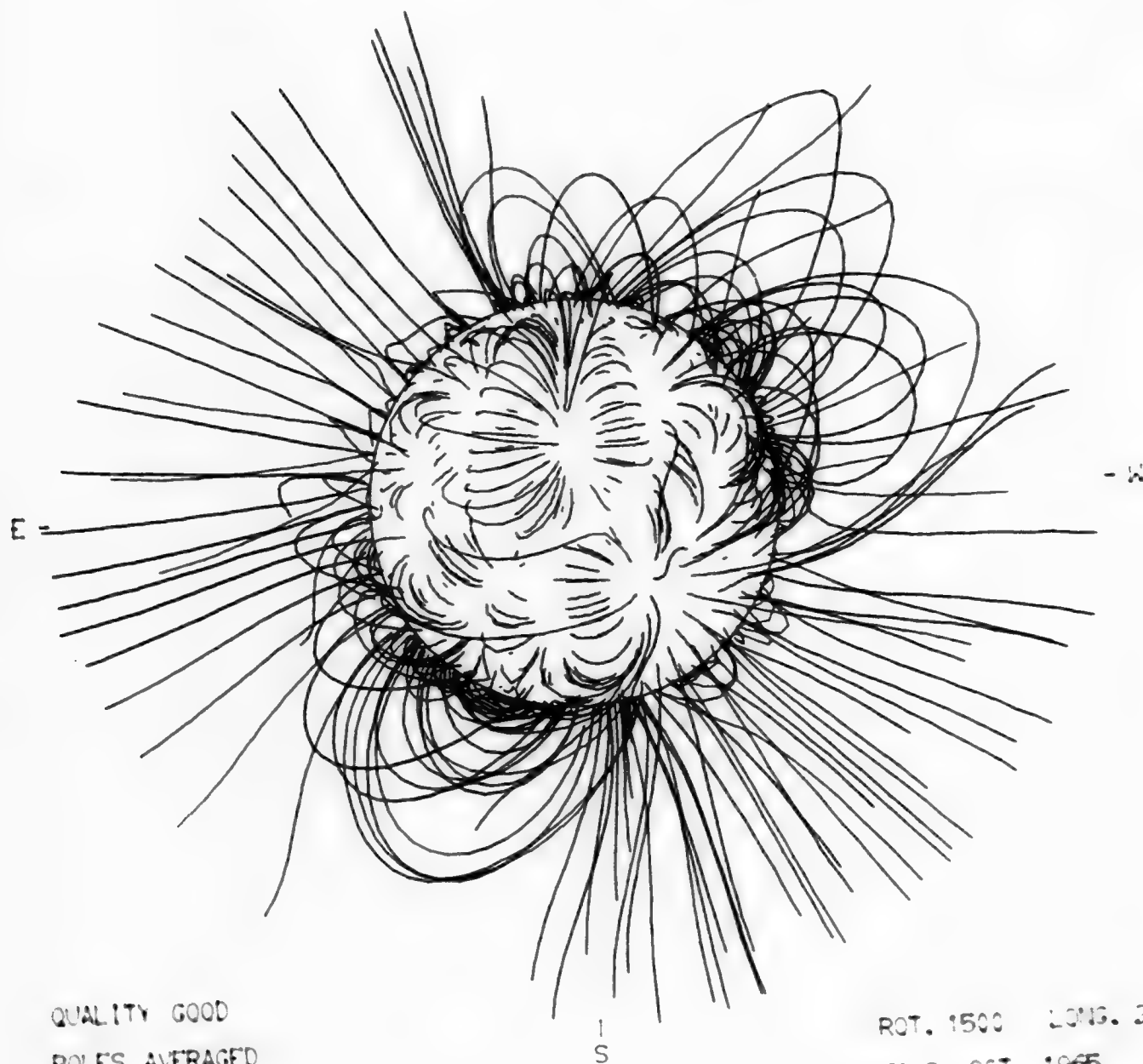
! S

ROT. 1500

LONG. 220°

30.0 OCT 1965

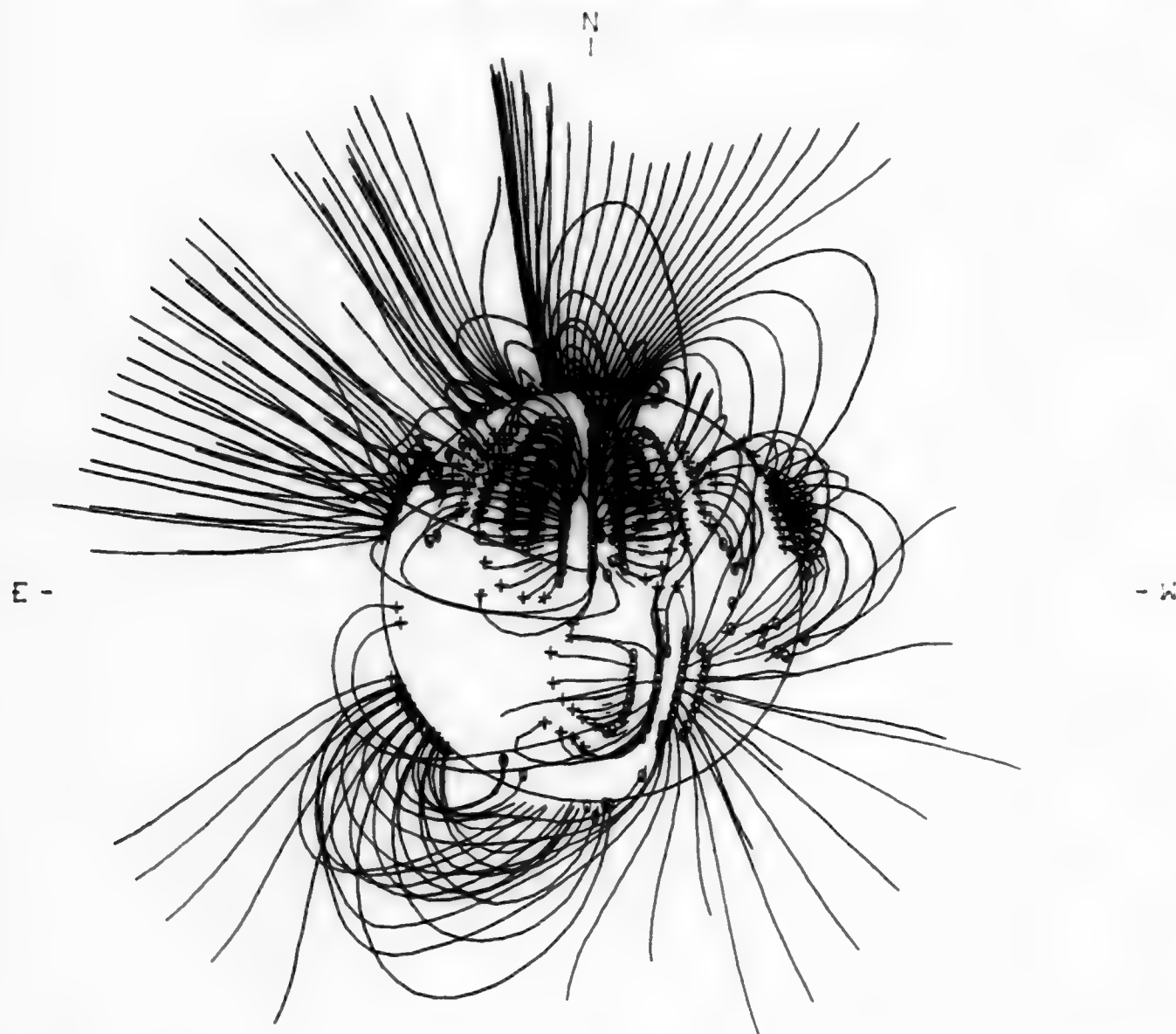
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 2°0'  
30.8 OCT 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

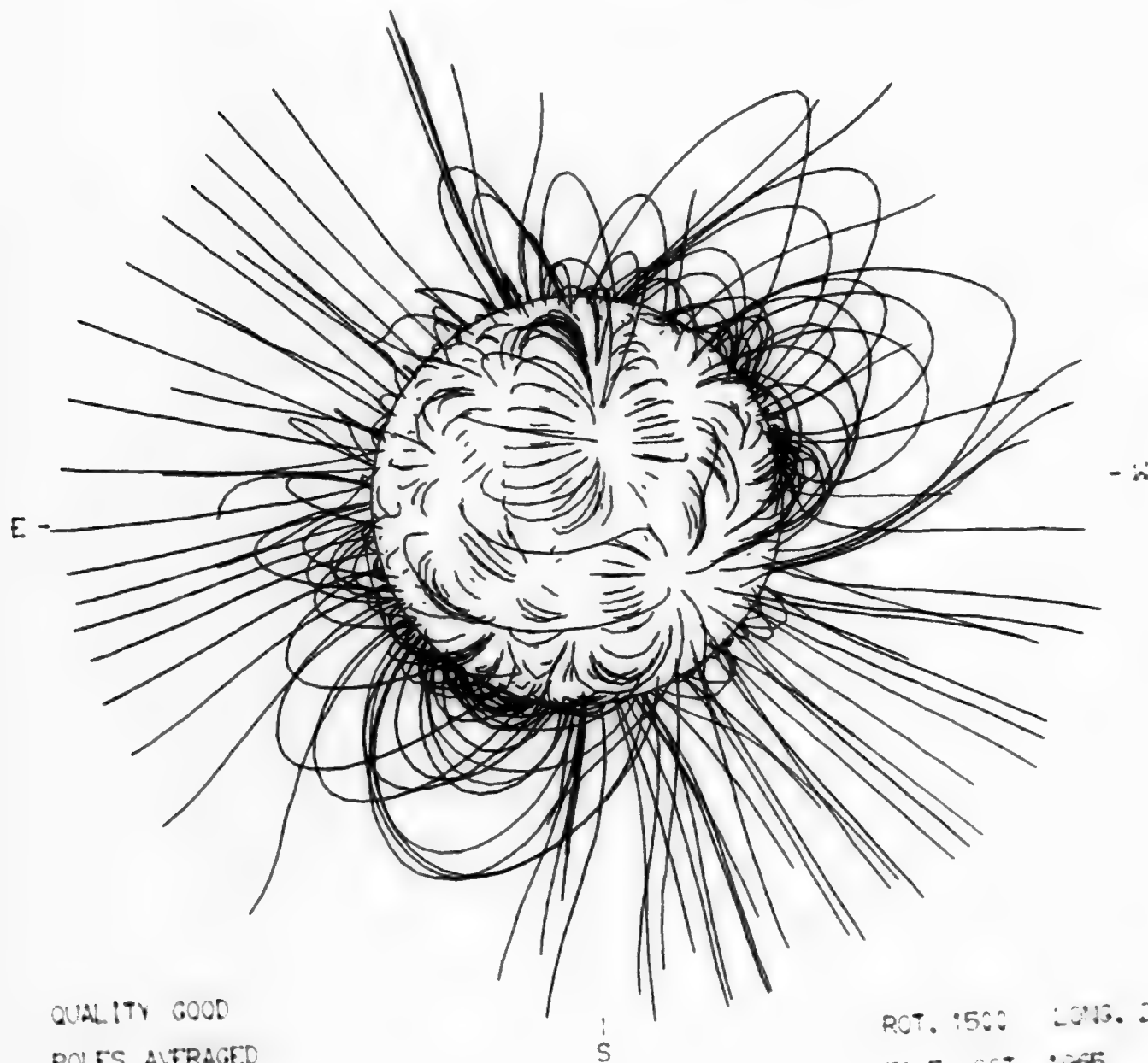
DATA WINDOW 1500.00

1  
S

ROT. 1500 LONG. 2°0'

30.8 OCT 1965

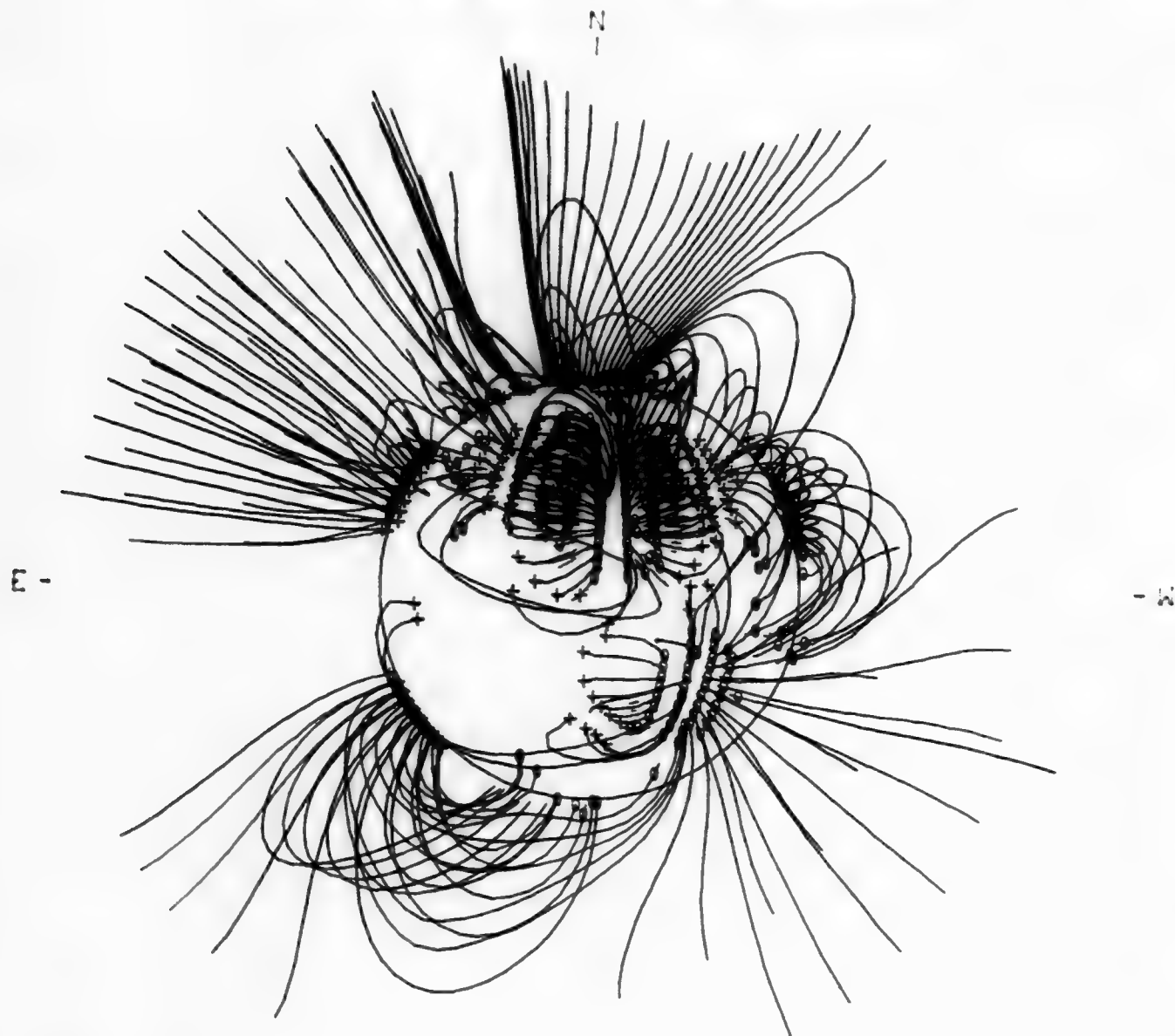
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 200°  
31.5 OCT 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

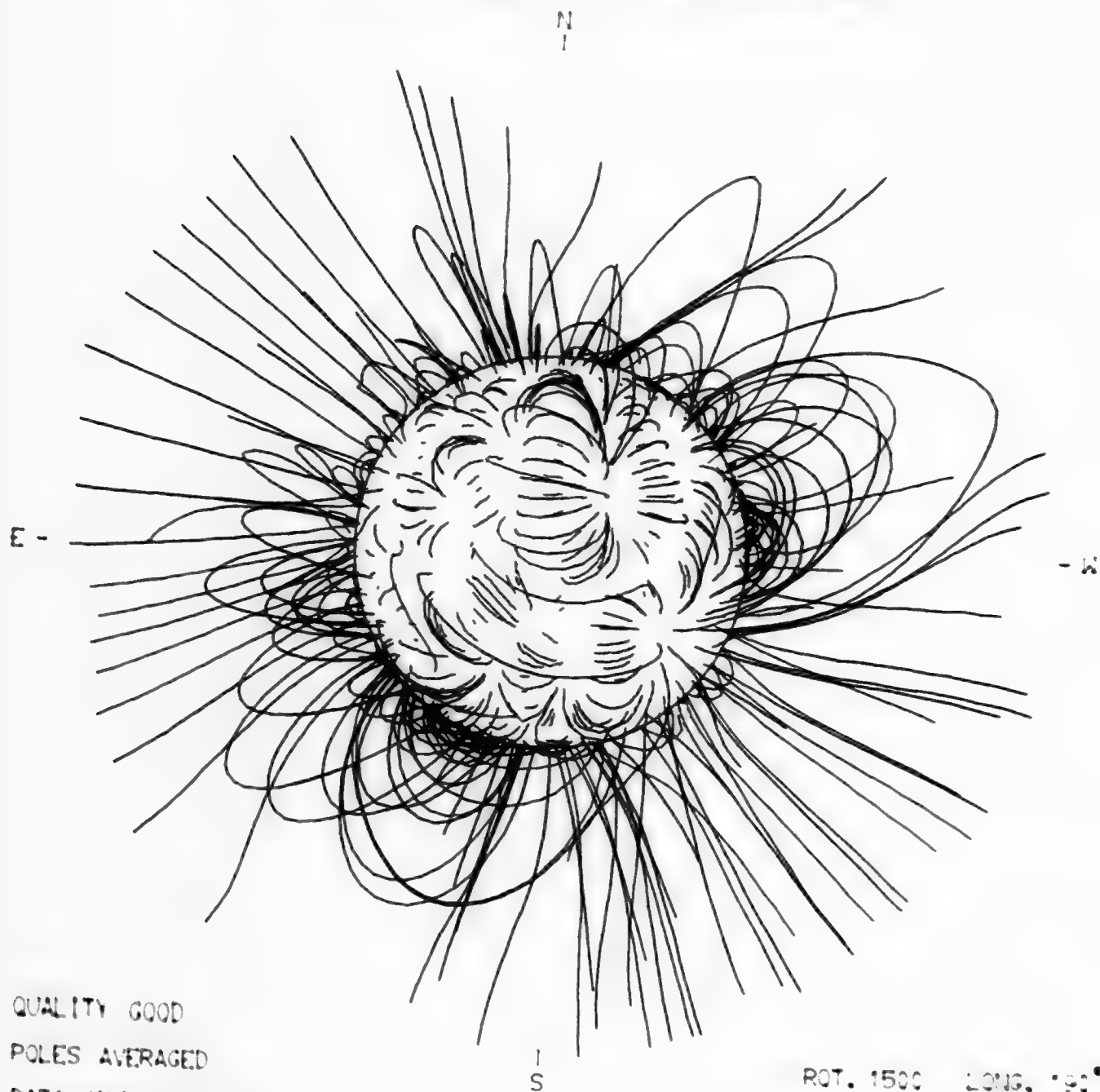
DATA WINDOW 1500.00

ROT. 1500 LONG. 200°

31.5 OCT 1965



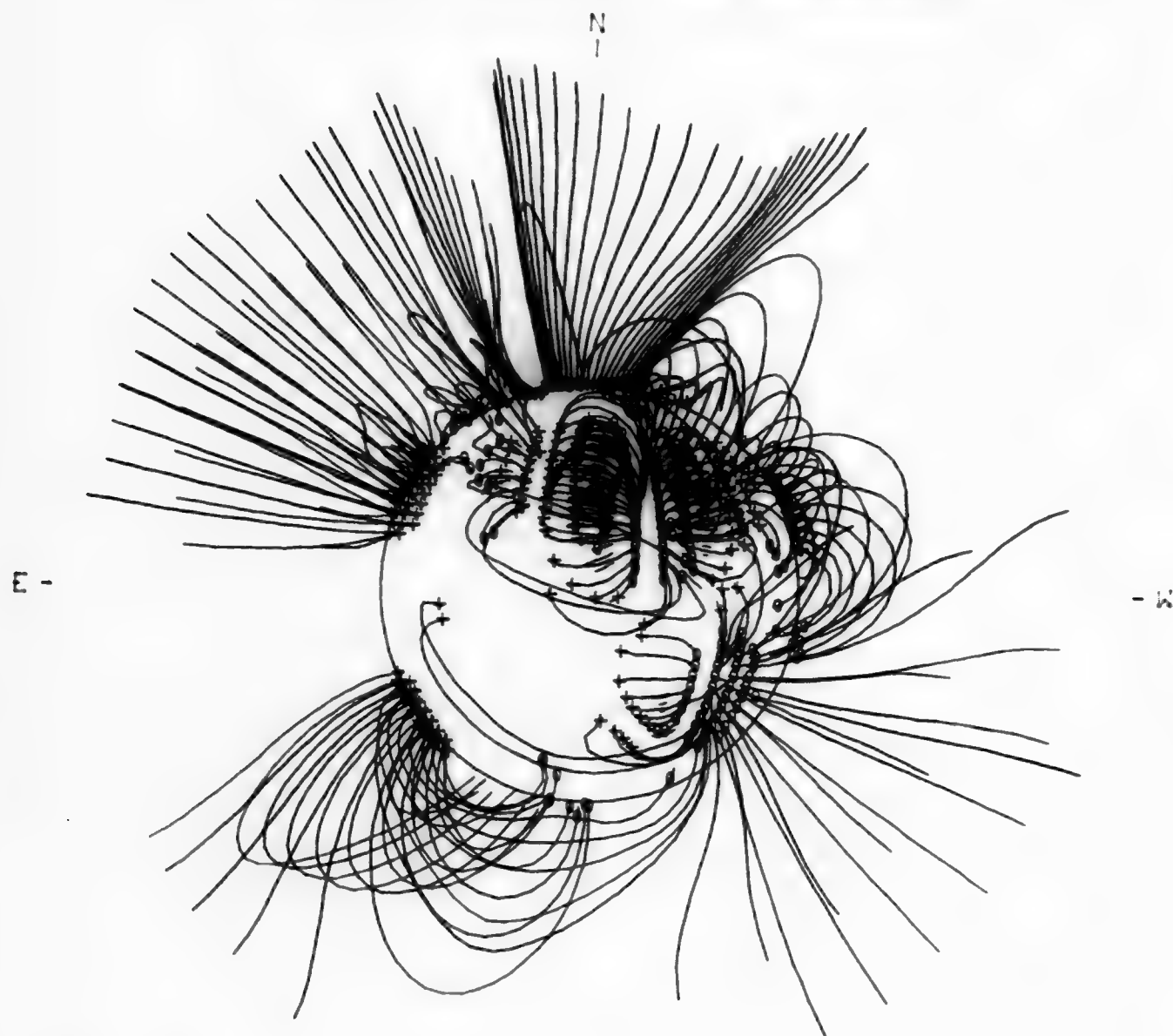
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 90°  
1.3 NO. 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

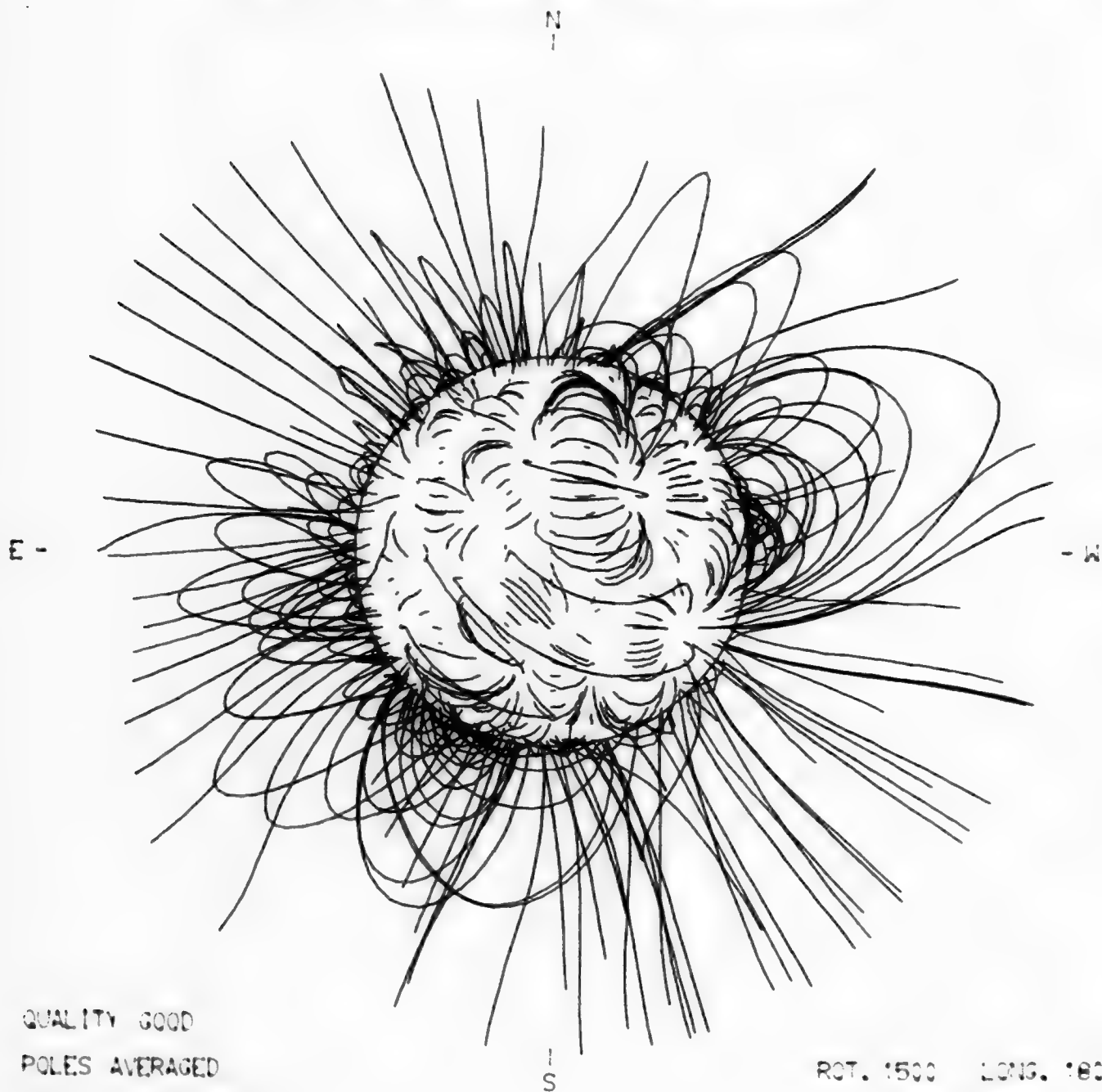
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 190°

1.3 NOV 1965

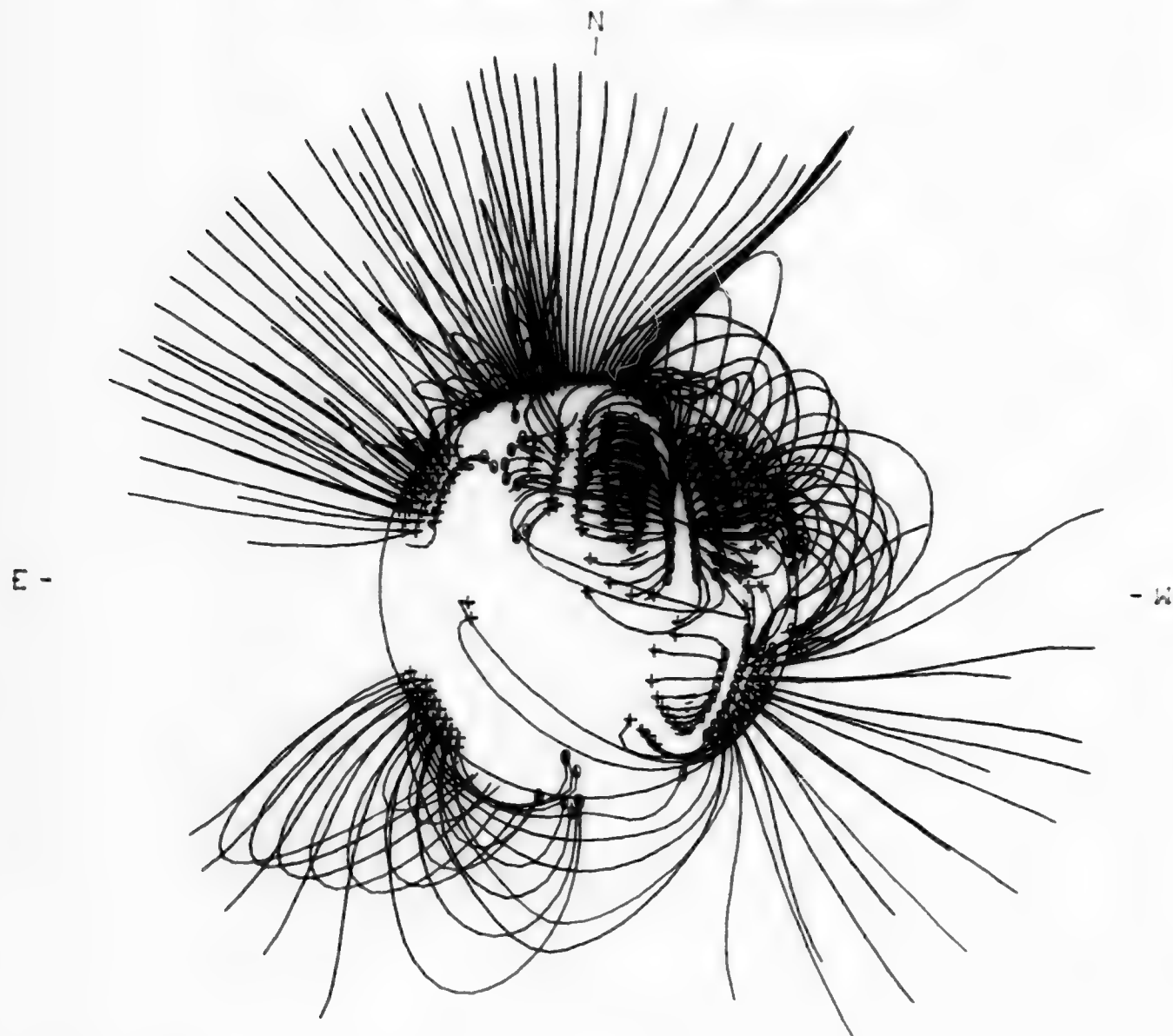
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 180°  
2.1 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

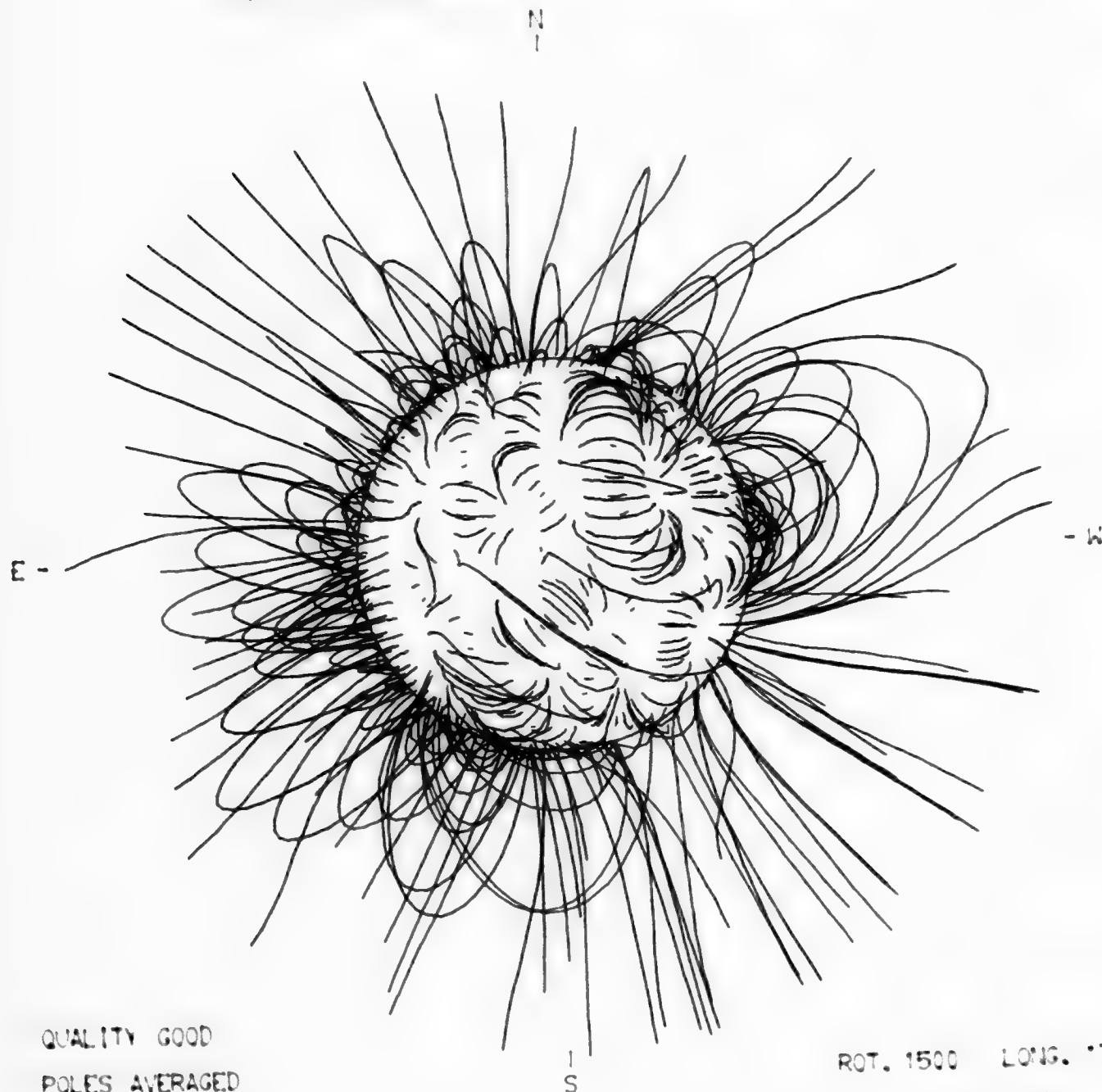
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 181°

2.1 NOV 1985

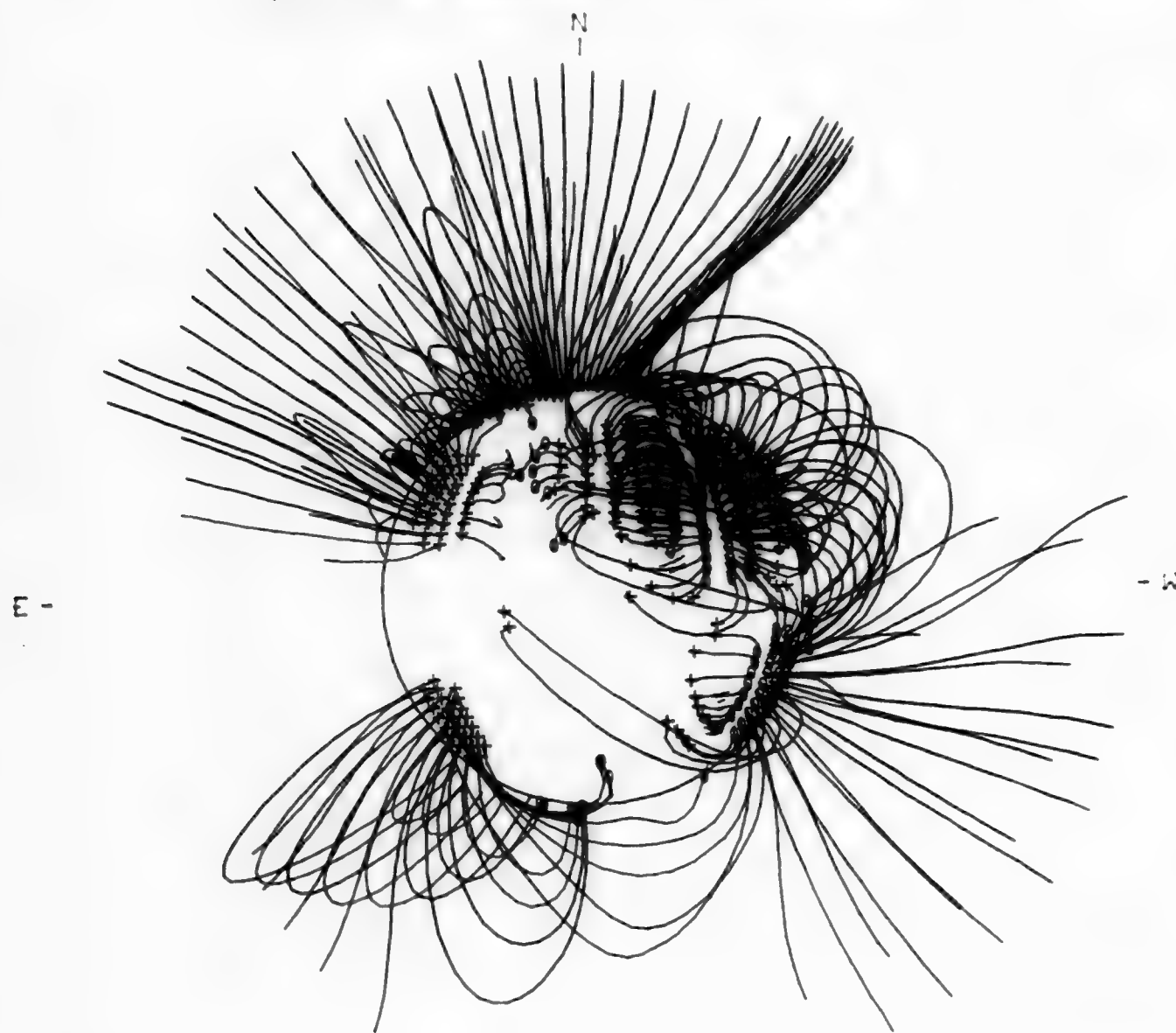
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 170°  
2.8 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

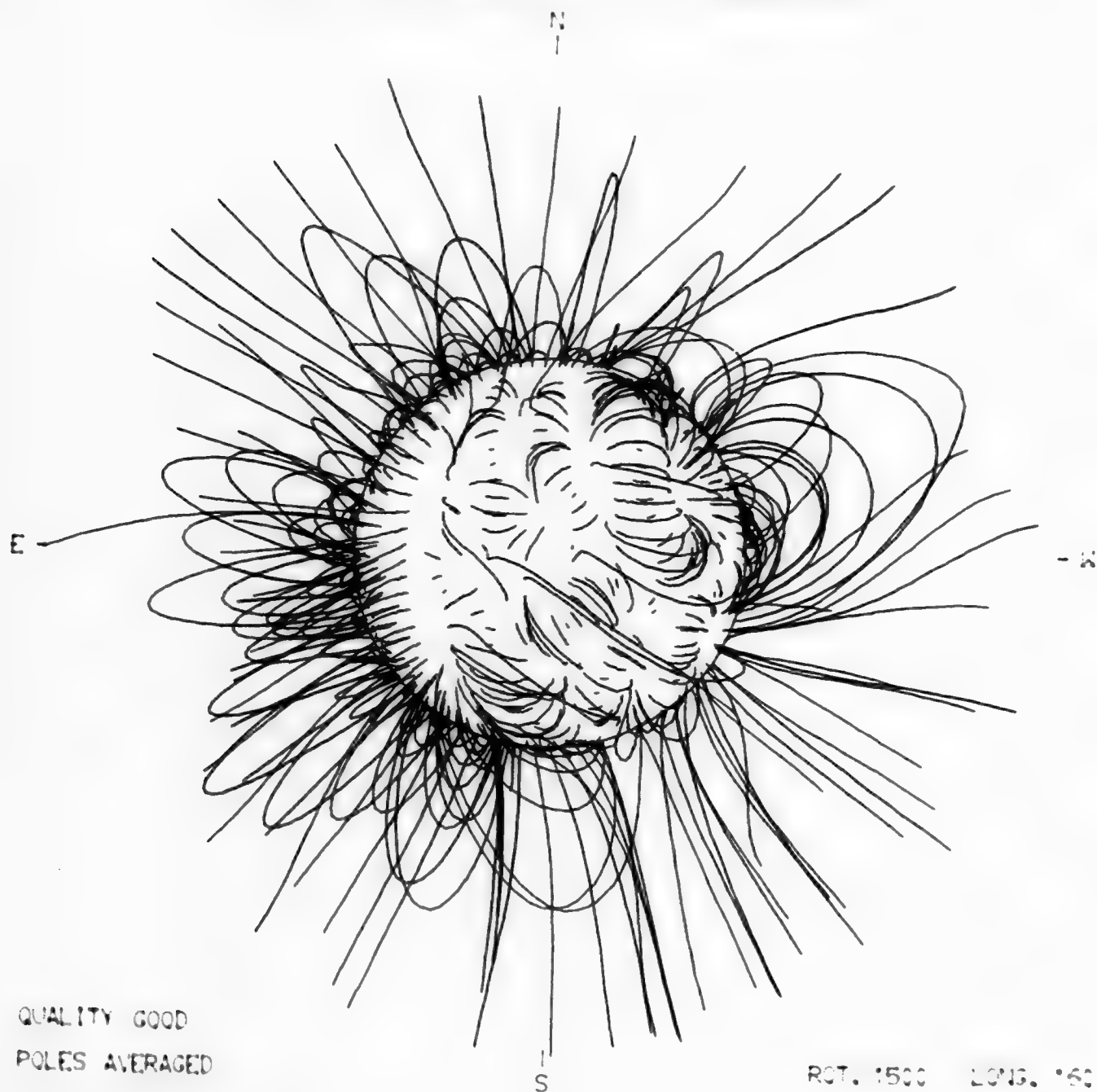
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 170°

2.8 NOV 1965

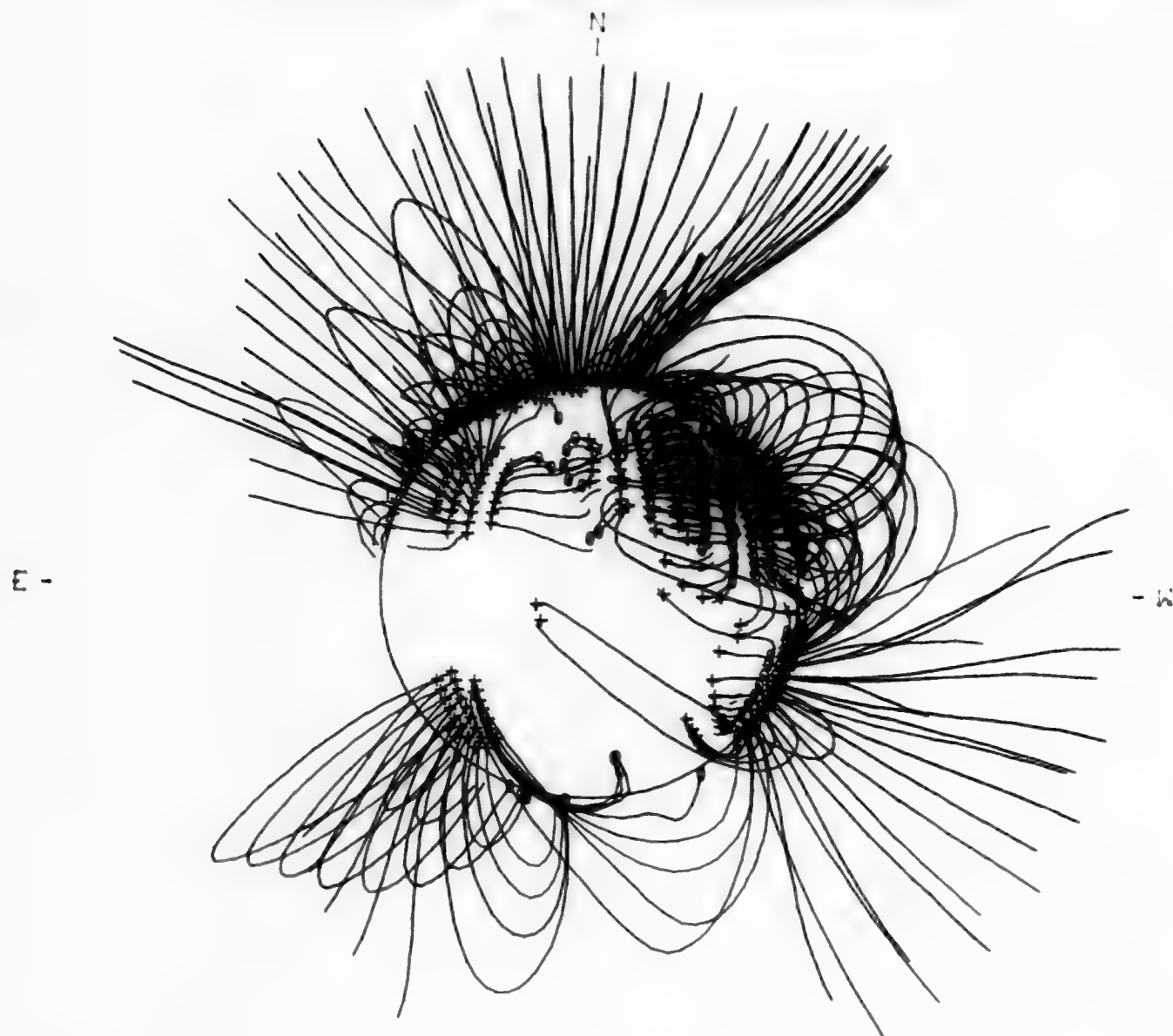
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 160°  
3.6 NOV 1985

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



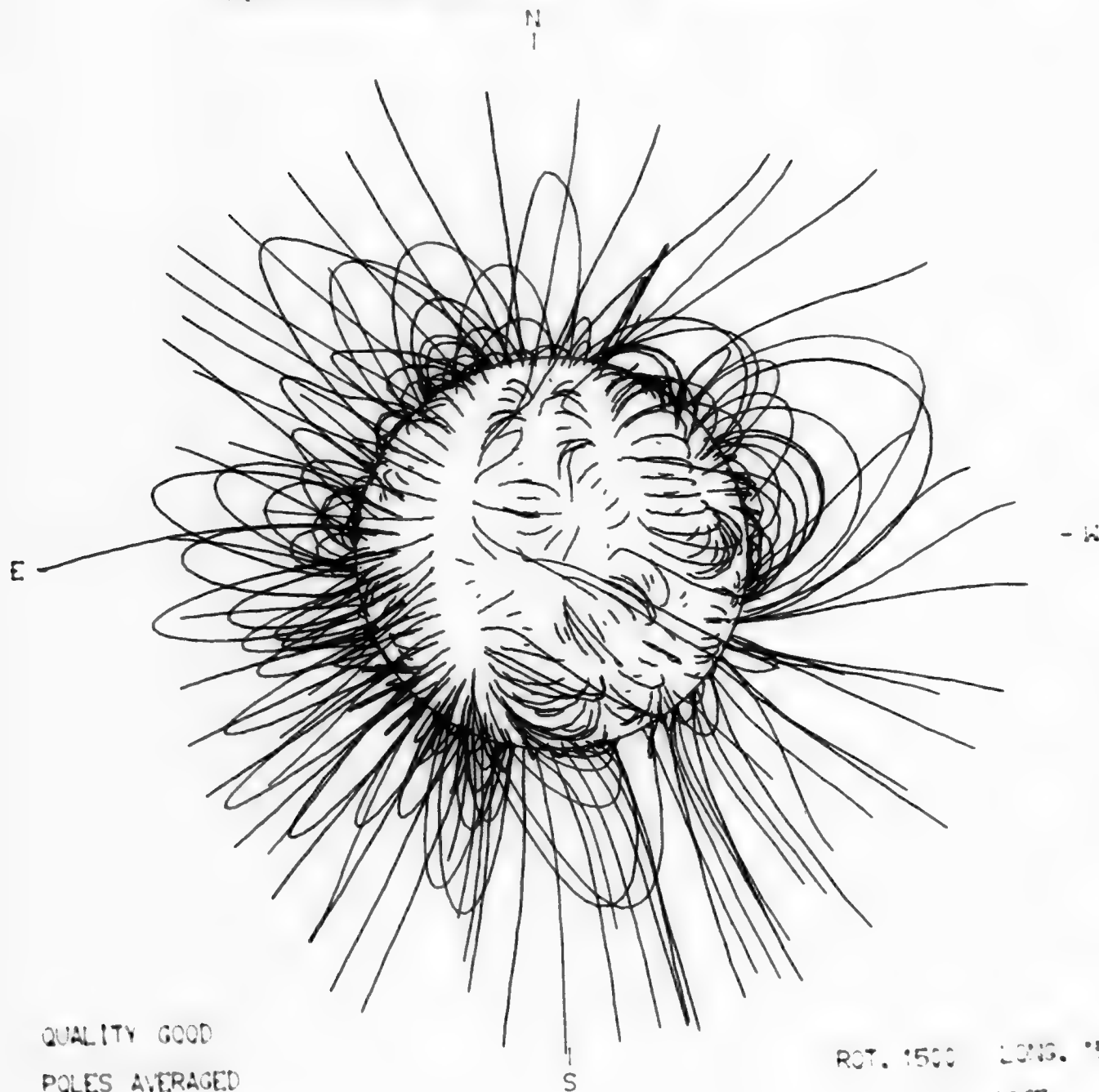
QUALITY GOOD  
 POLES AVERAGED  
 DATA WINDOW 1500.00

I  
 S

ROT. 1500 LONG. 160°  
 3.6 NOV 1985



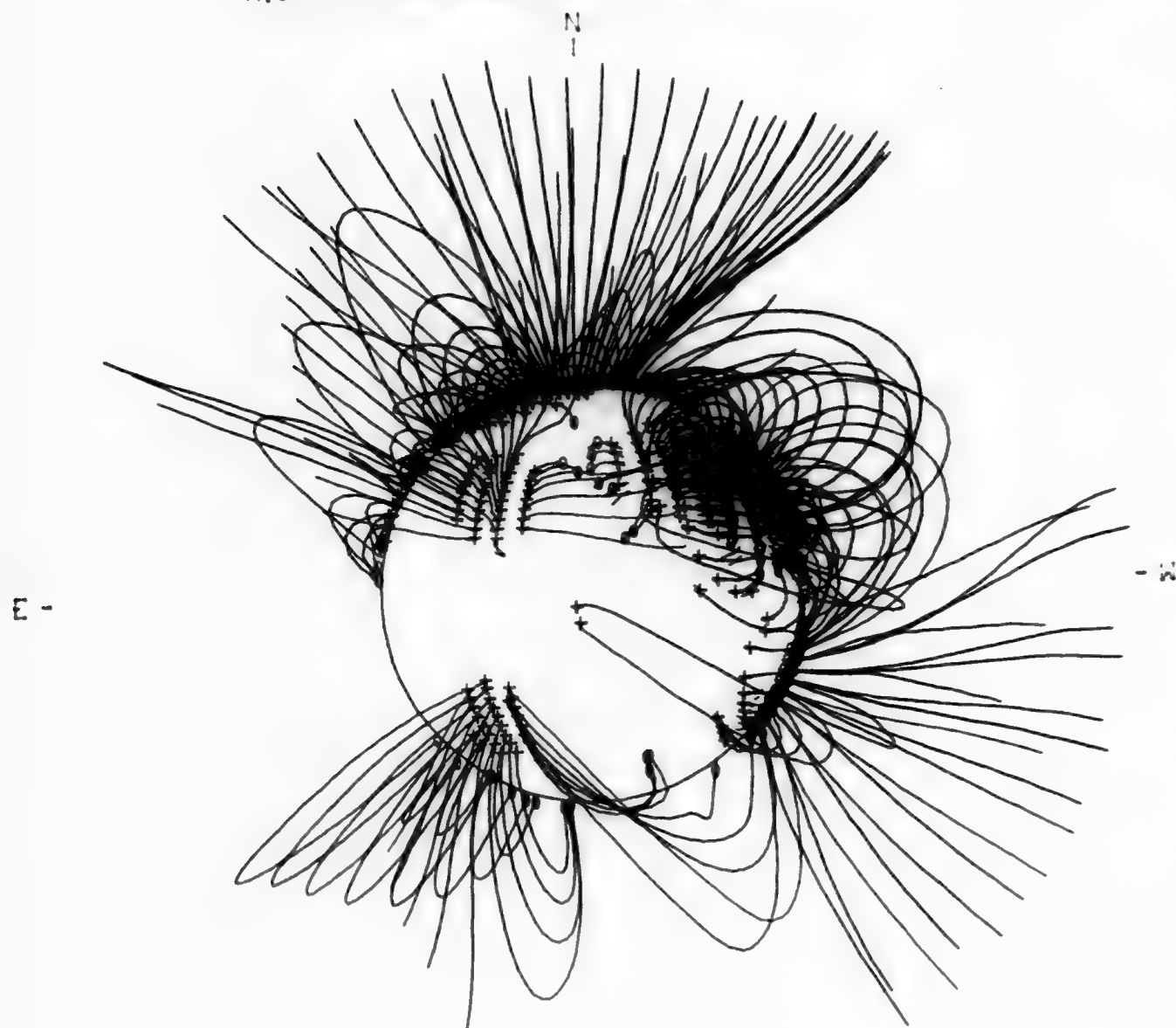
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 150°  
4.5 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

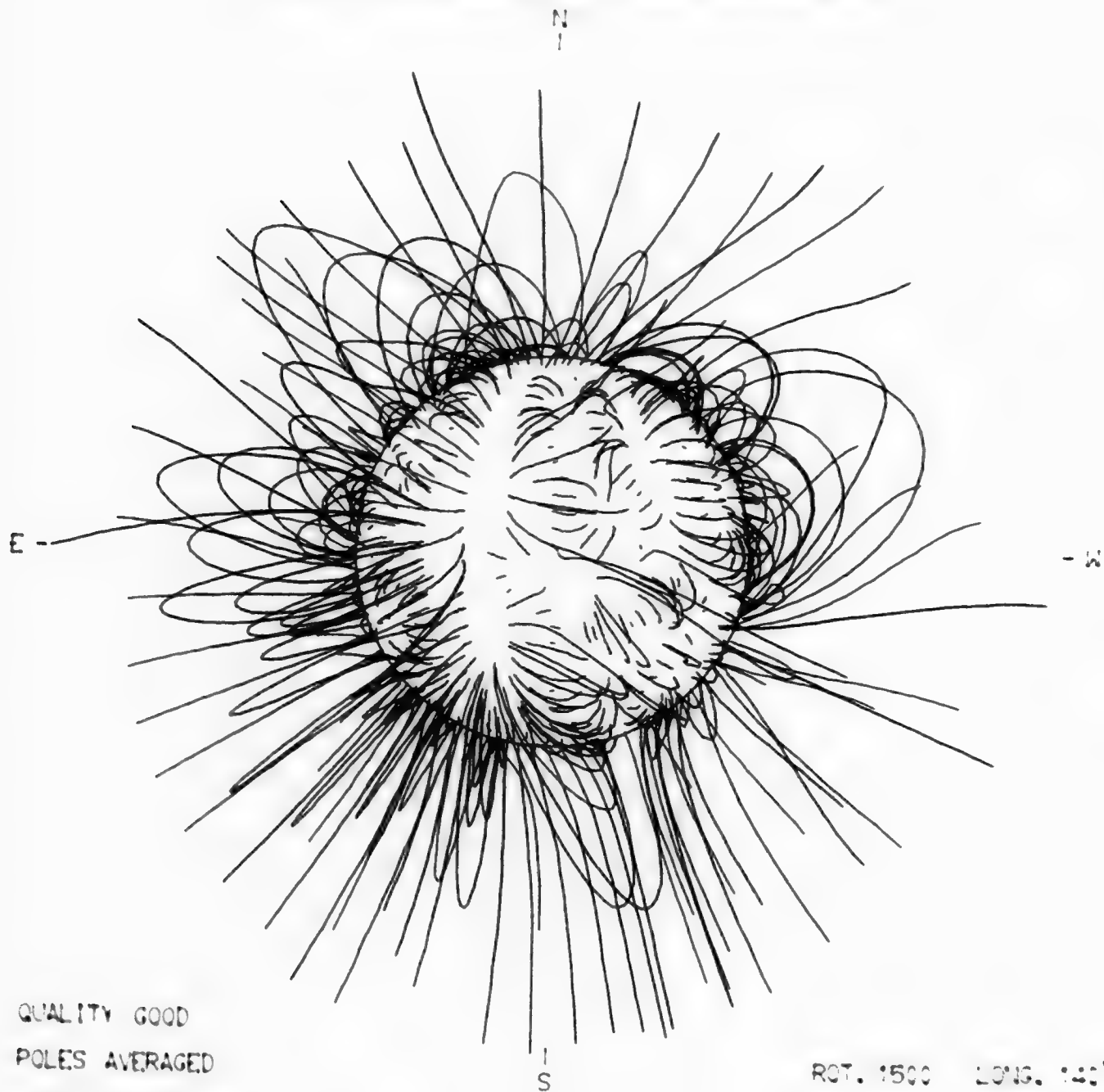


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 151°  
4.3 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

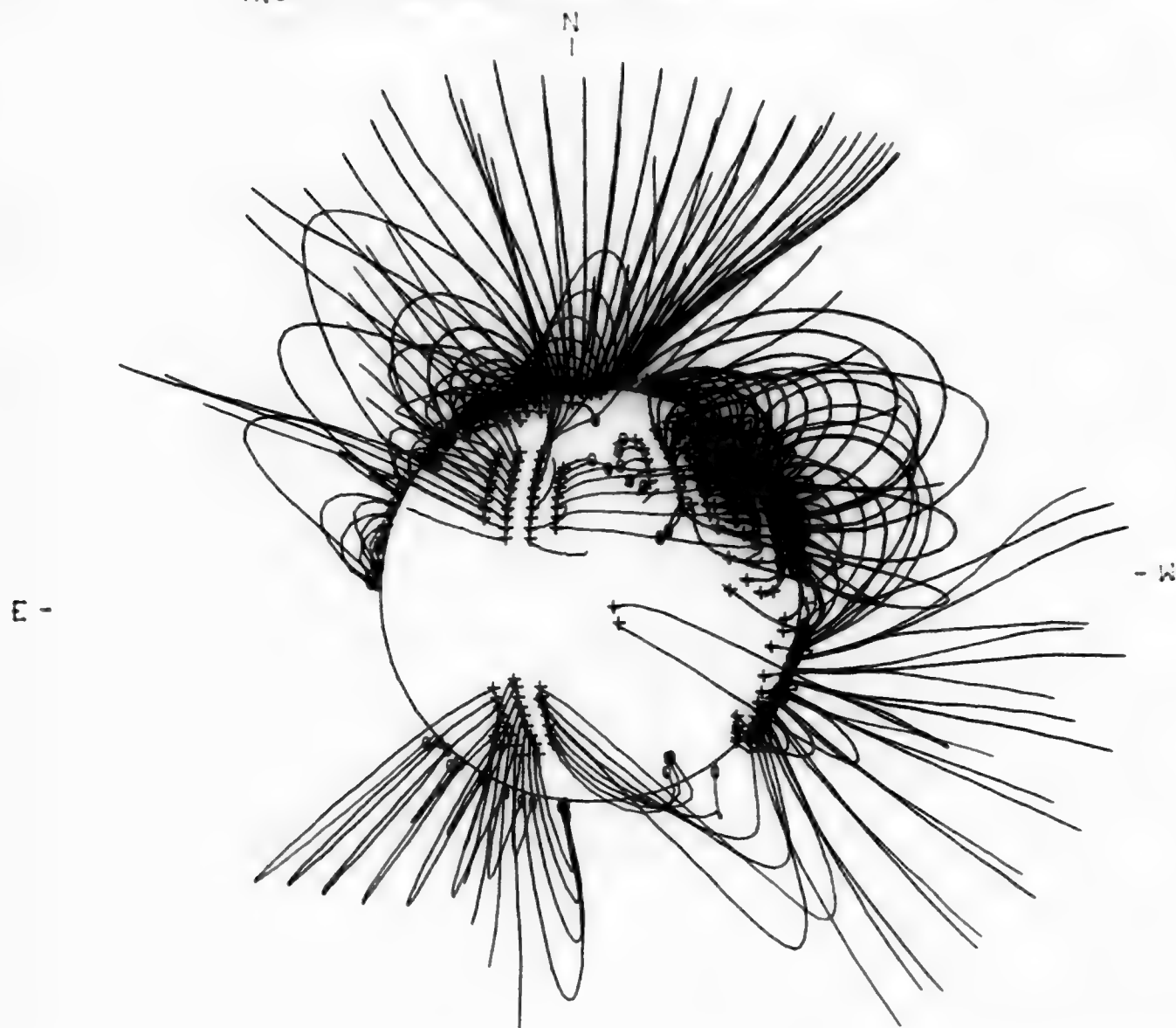
POLES AVERAGED

DATA WINDOW 1500.00

ROT. 1500 LONG. 140°

5.1 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

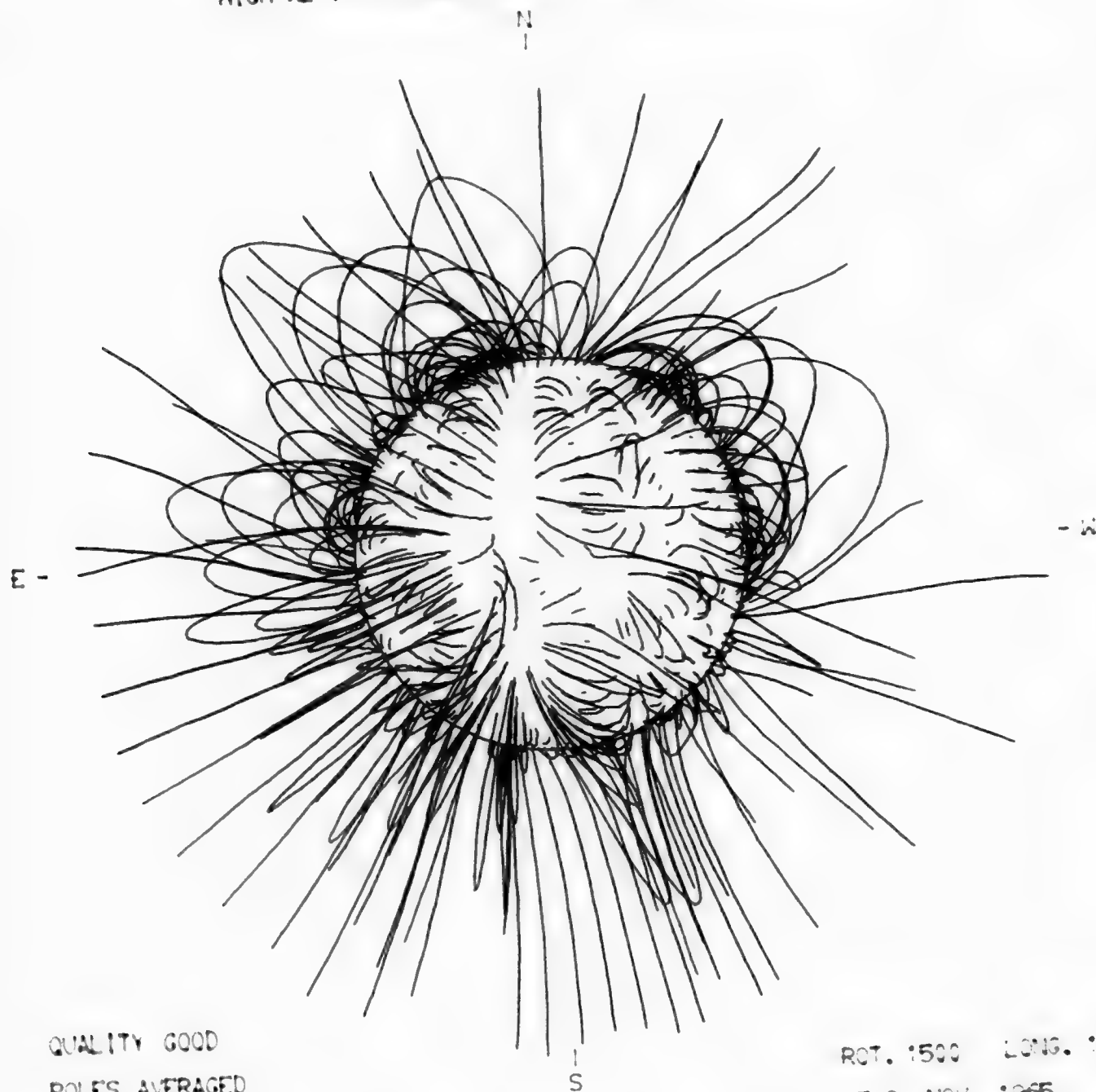


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 140°  
5.1 NOV 1965

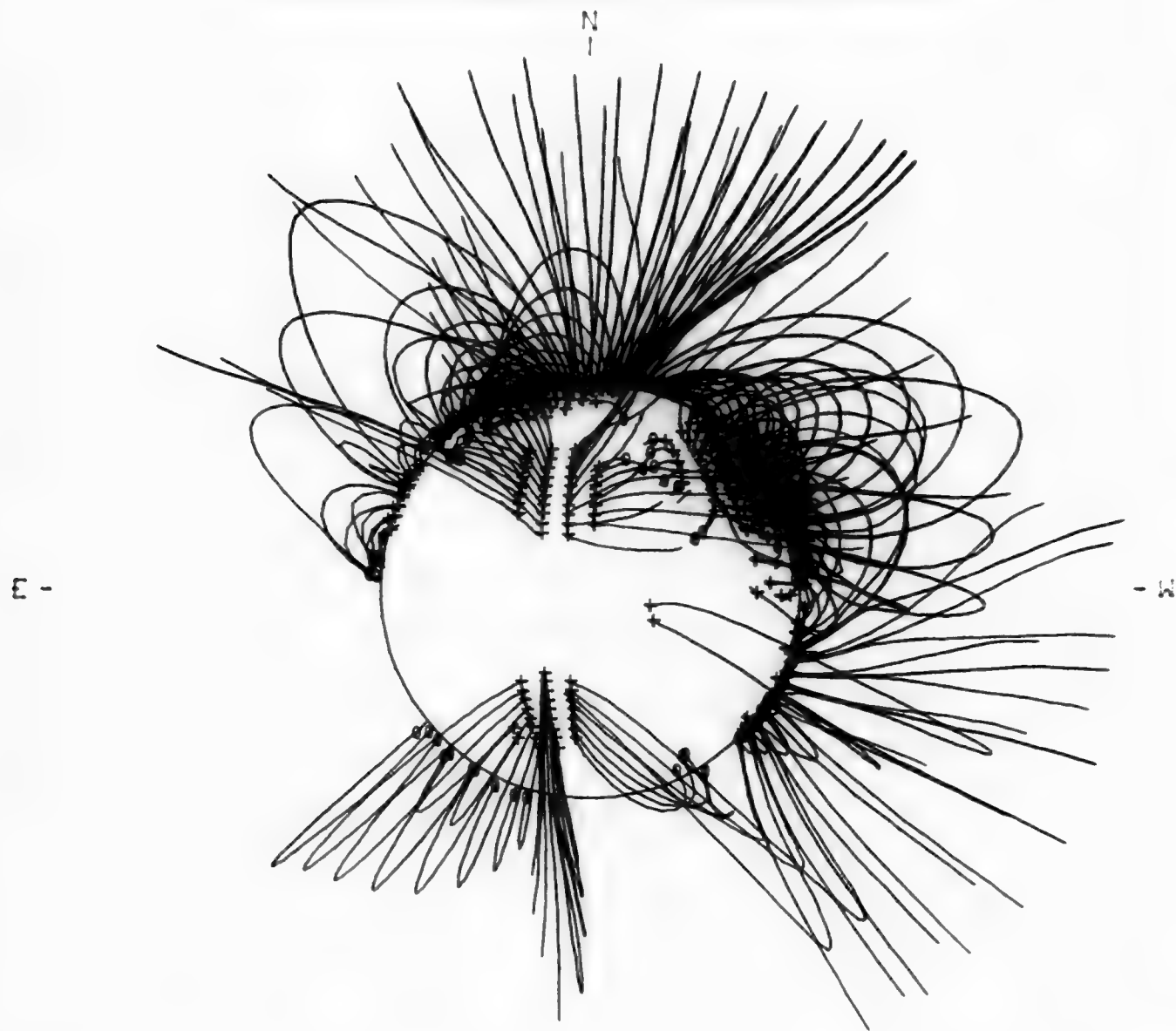
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 150°  
5.8 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

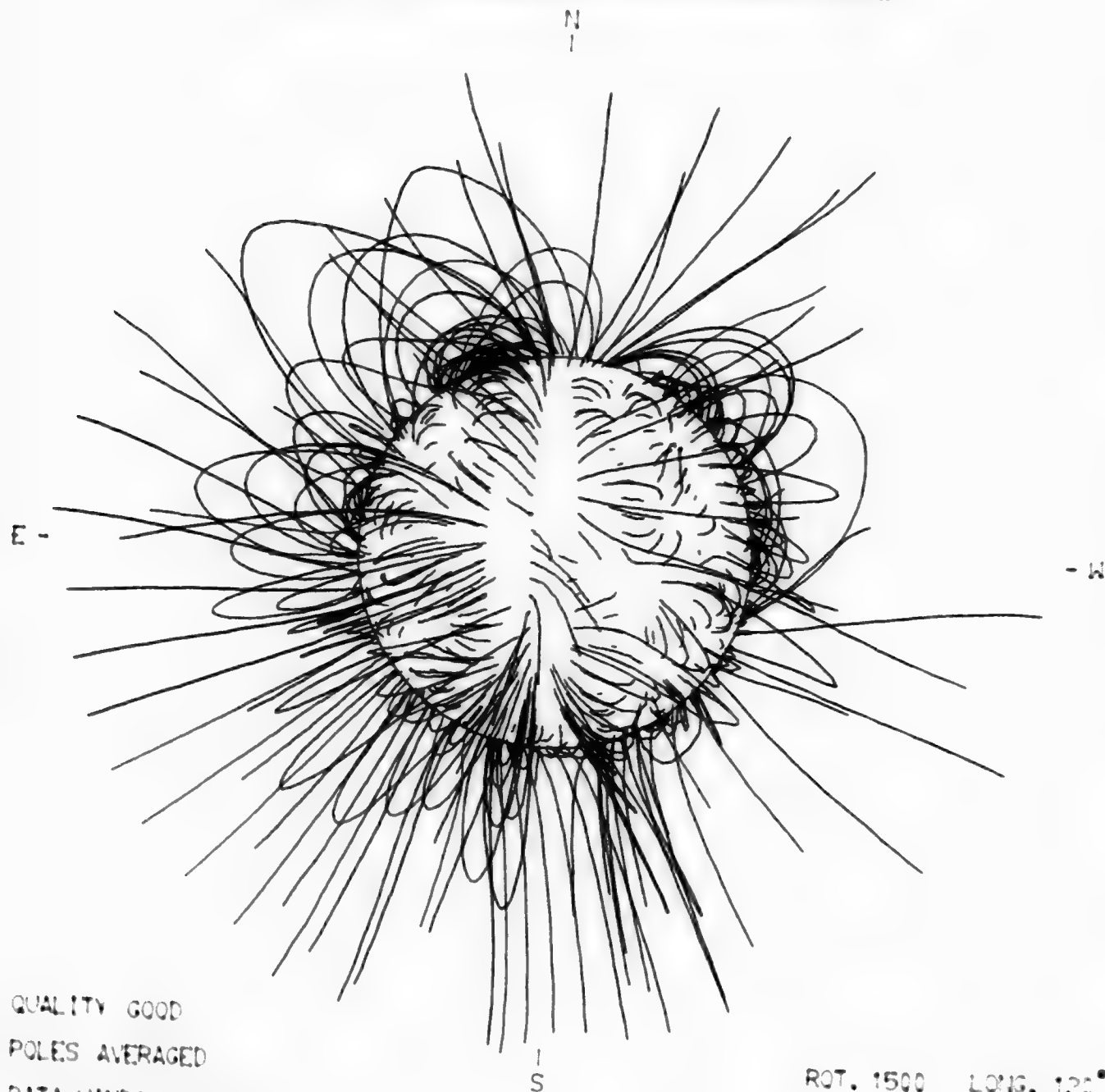
DATA WINDOW 1500.00

!  
S

ROT. 1500 LONG. 130°

5.8 NOV 1965

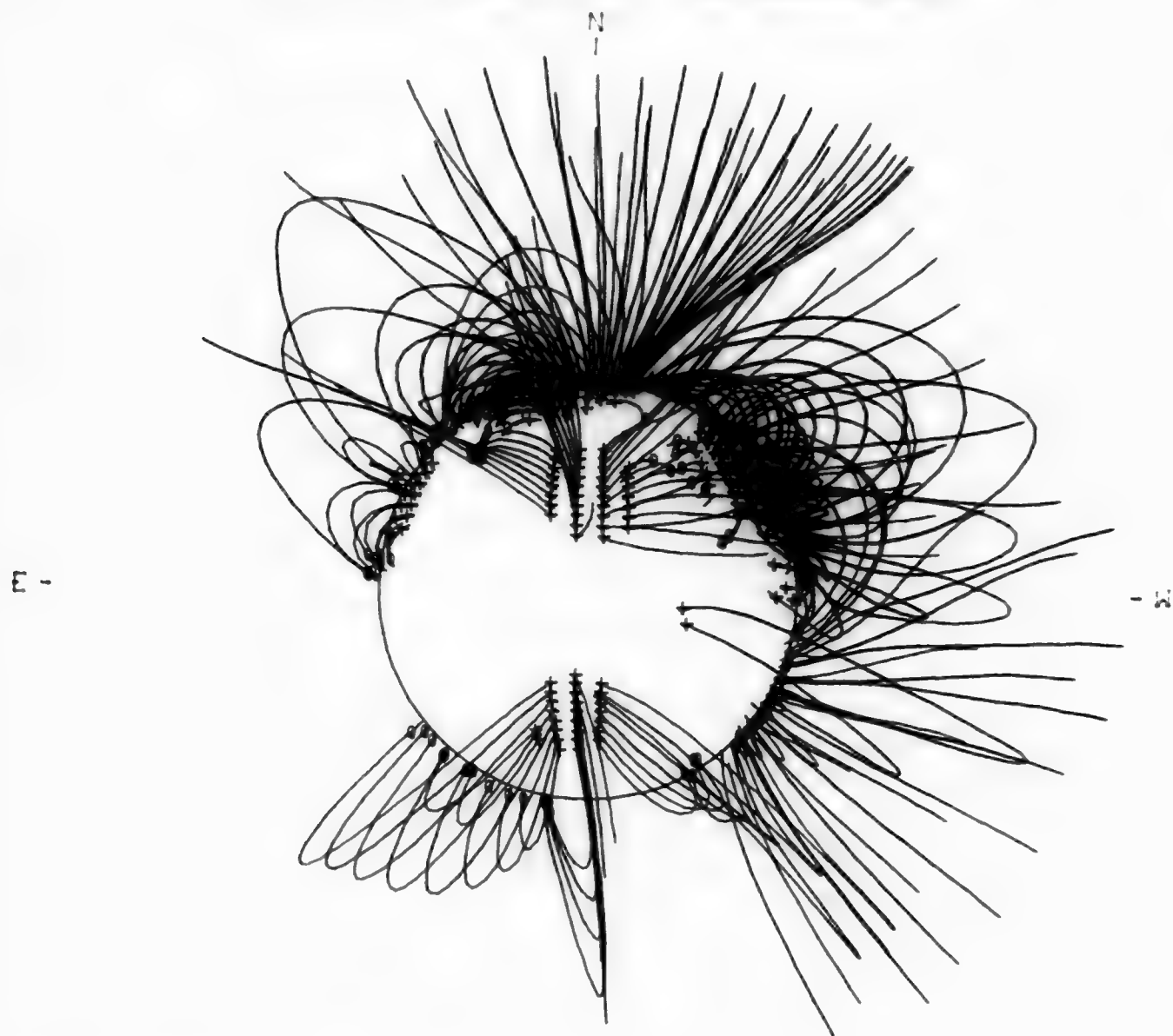
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 120°  
6.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1500.00

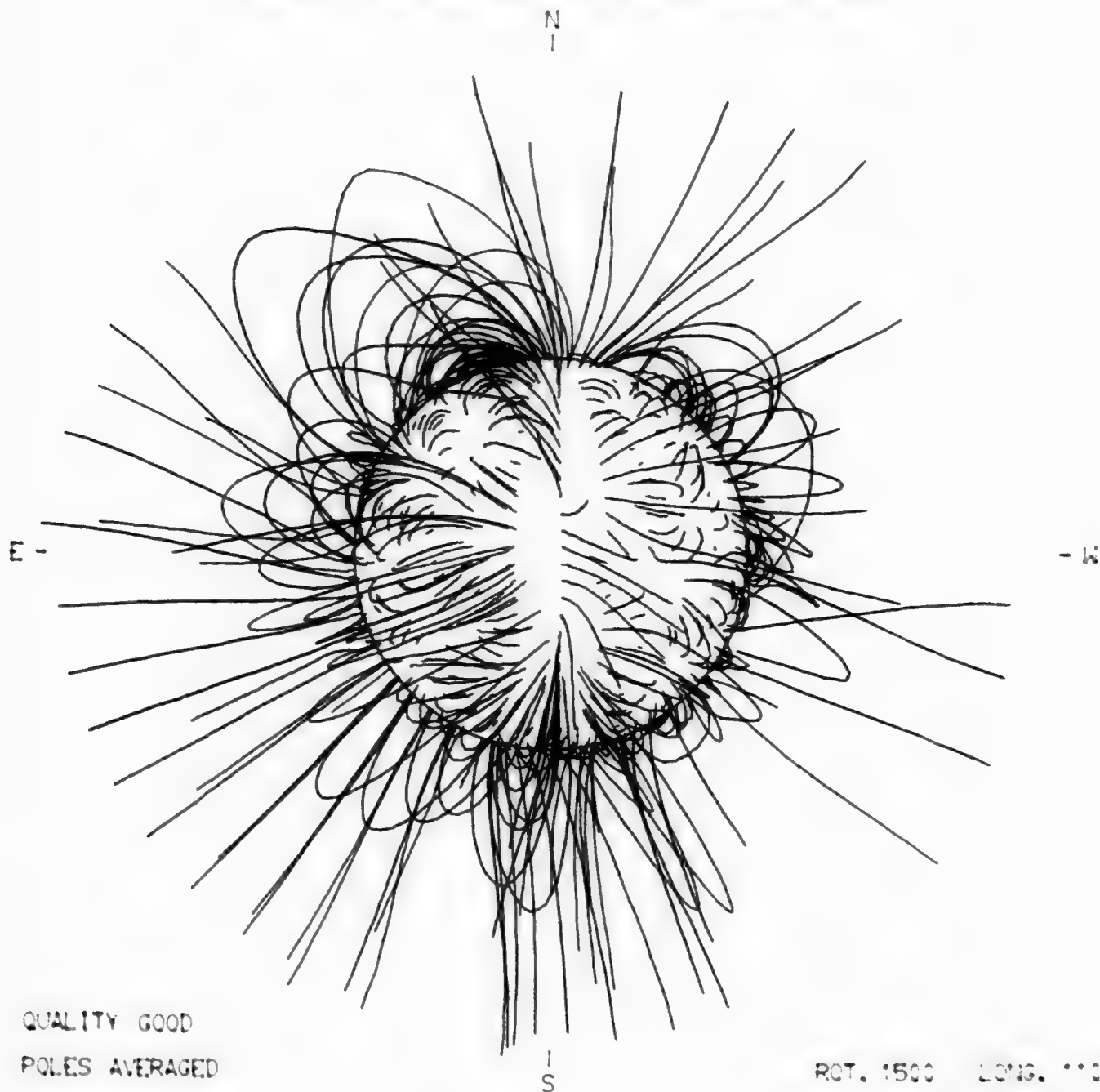
1  
S

ROT. 1500 LONG. 120°

6.6 NOV 1965



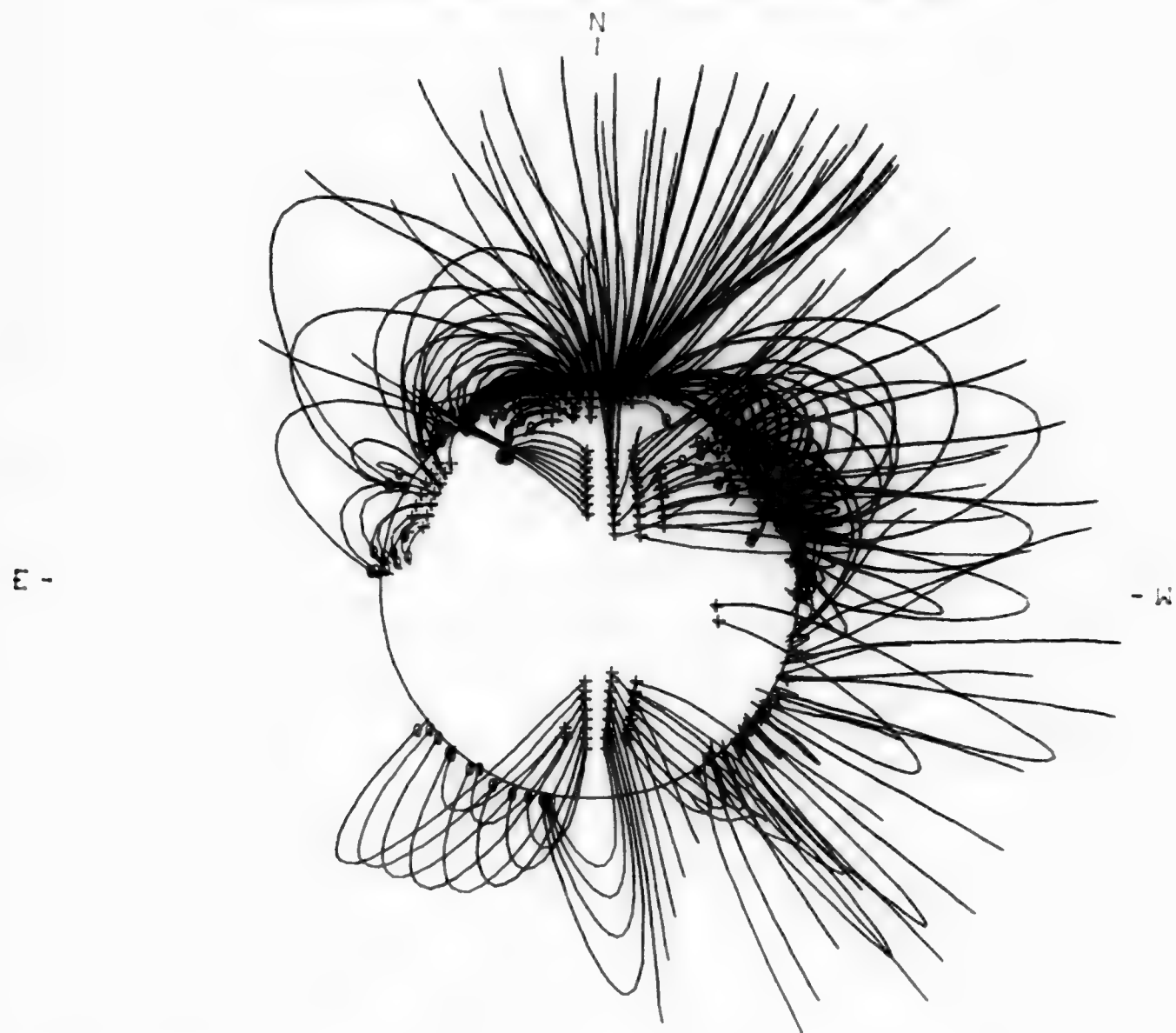
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 110°  
7.4 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

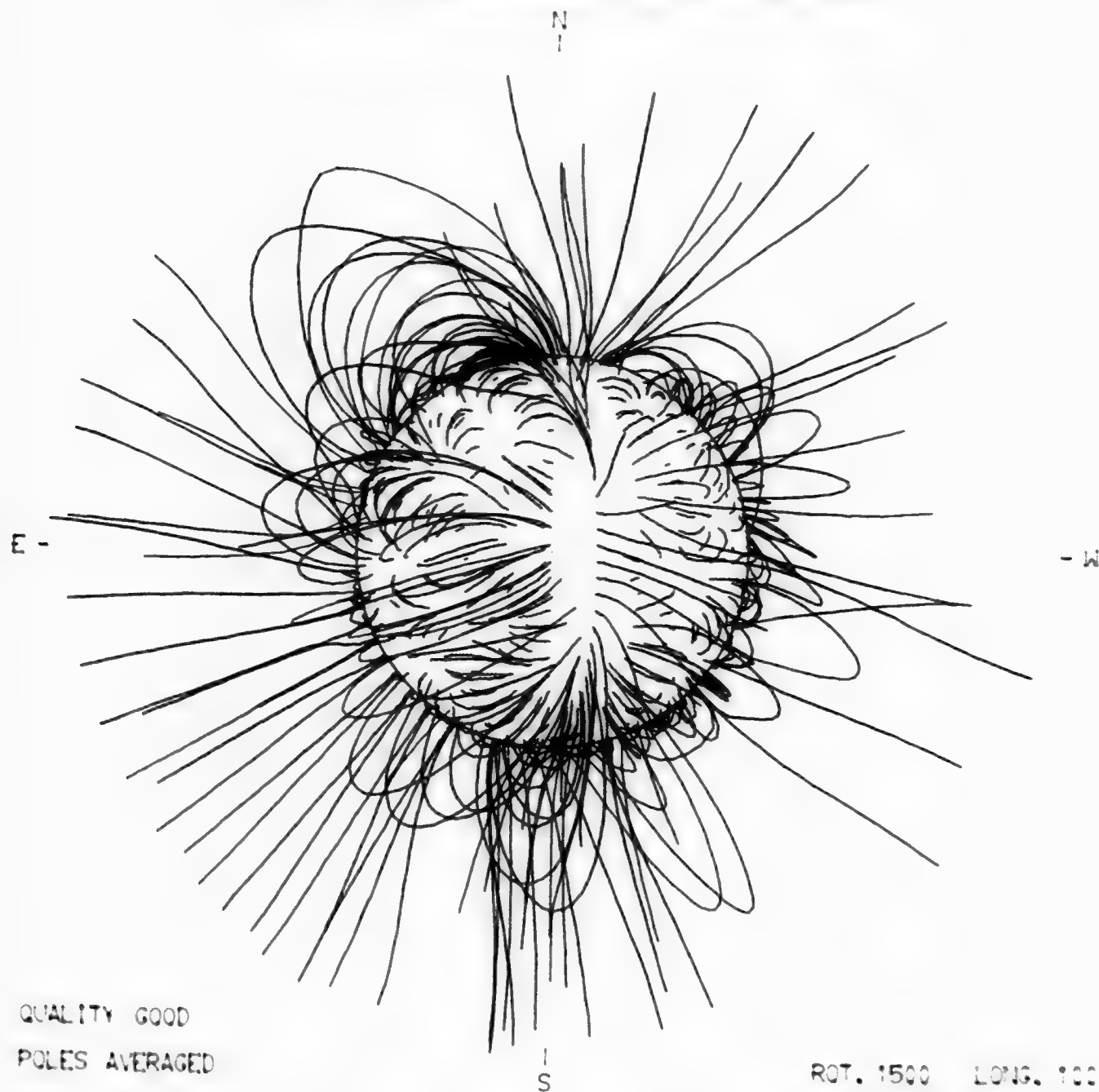
DATA WINDOW 1500.00

S

ROT. 1500 LONG. 110°

7.4 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

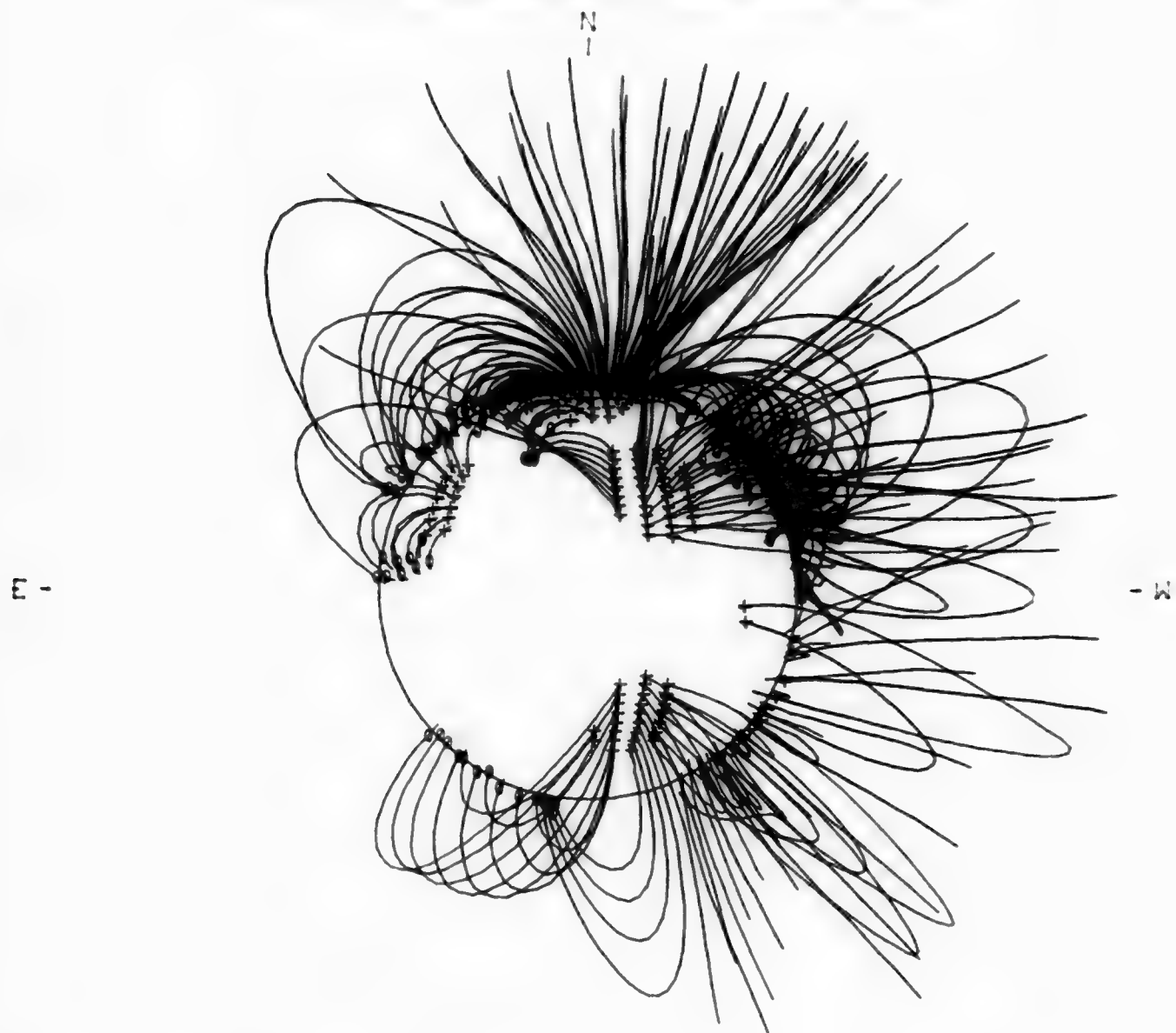
POLES AVERAGED

DATA WINDOW 1500.00

ROT. 1500 LONG. 100°

8.1 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

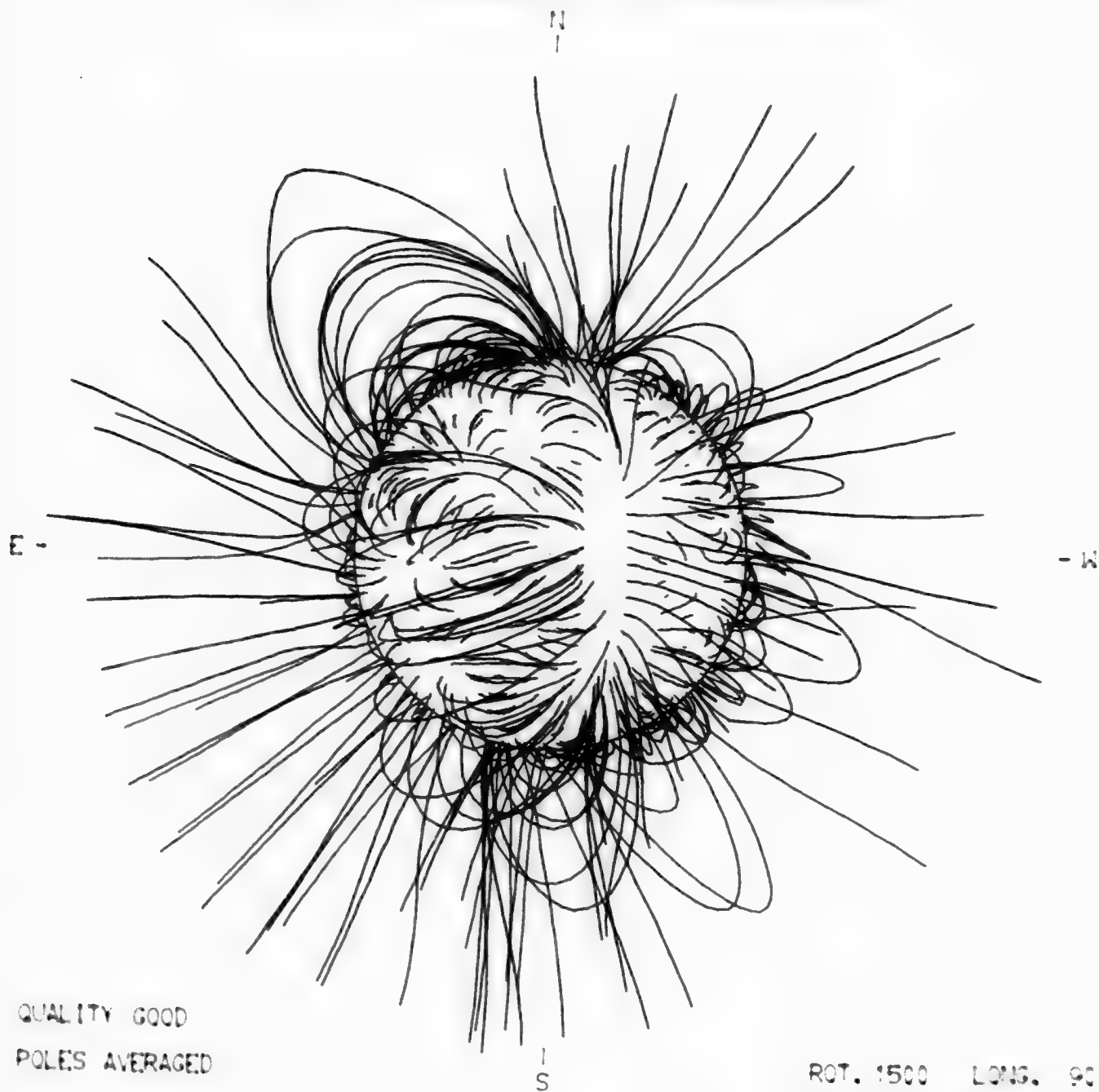
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 100°

8.1 NOV 1965

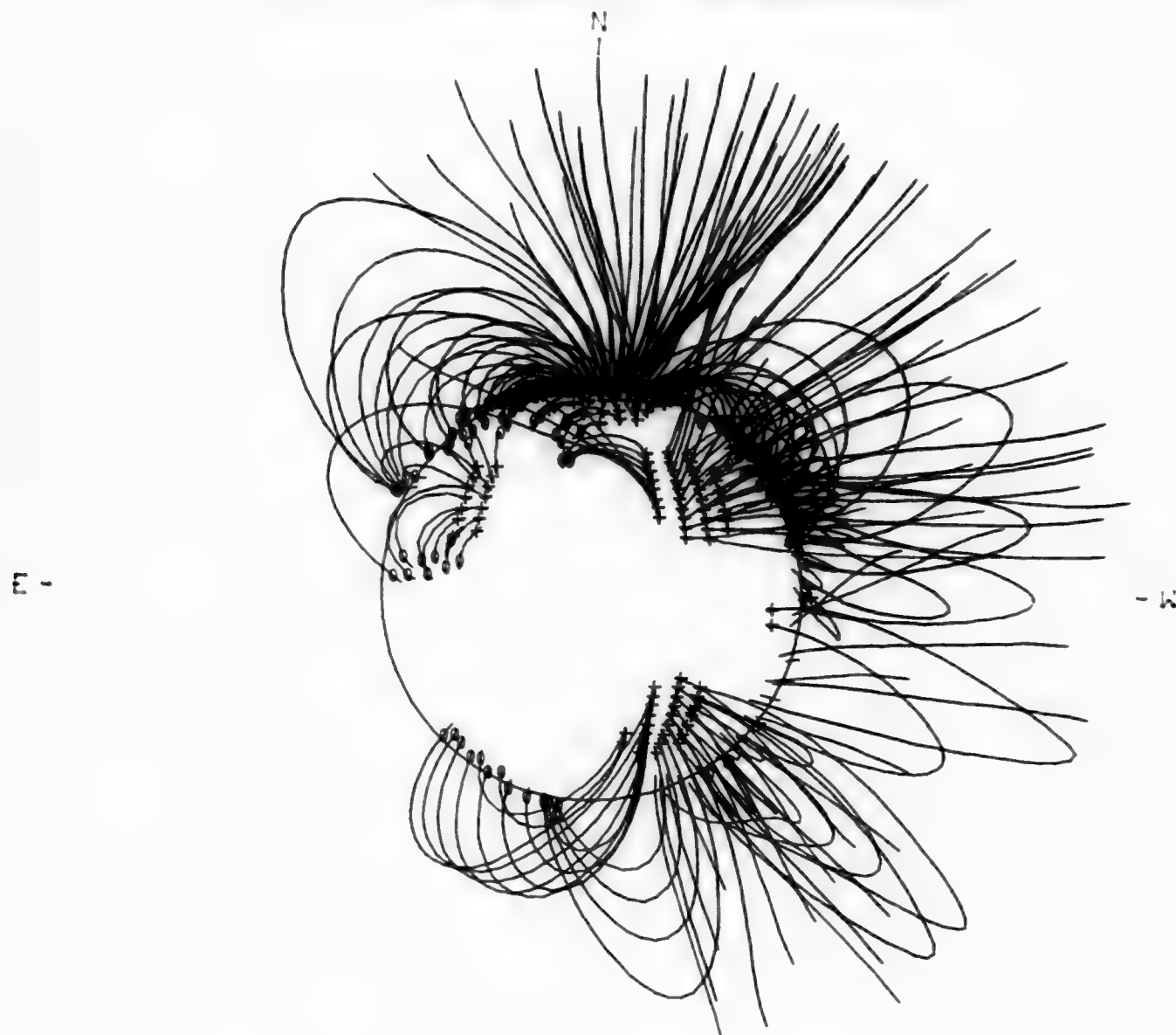
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 90°  
8.9 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

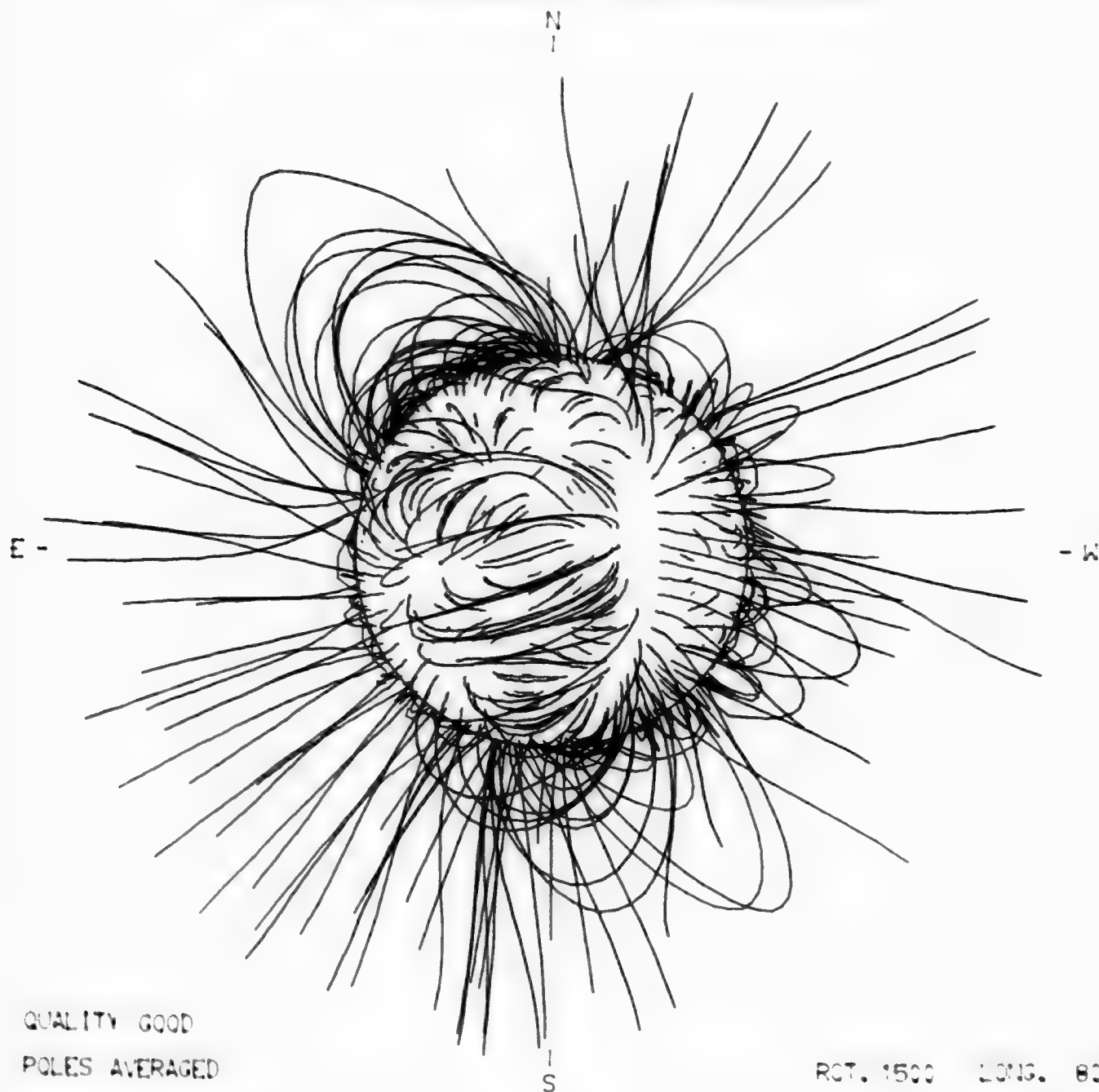
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 90°

8.9 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

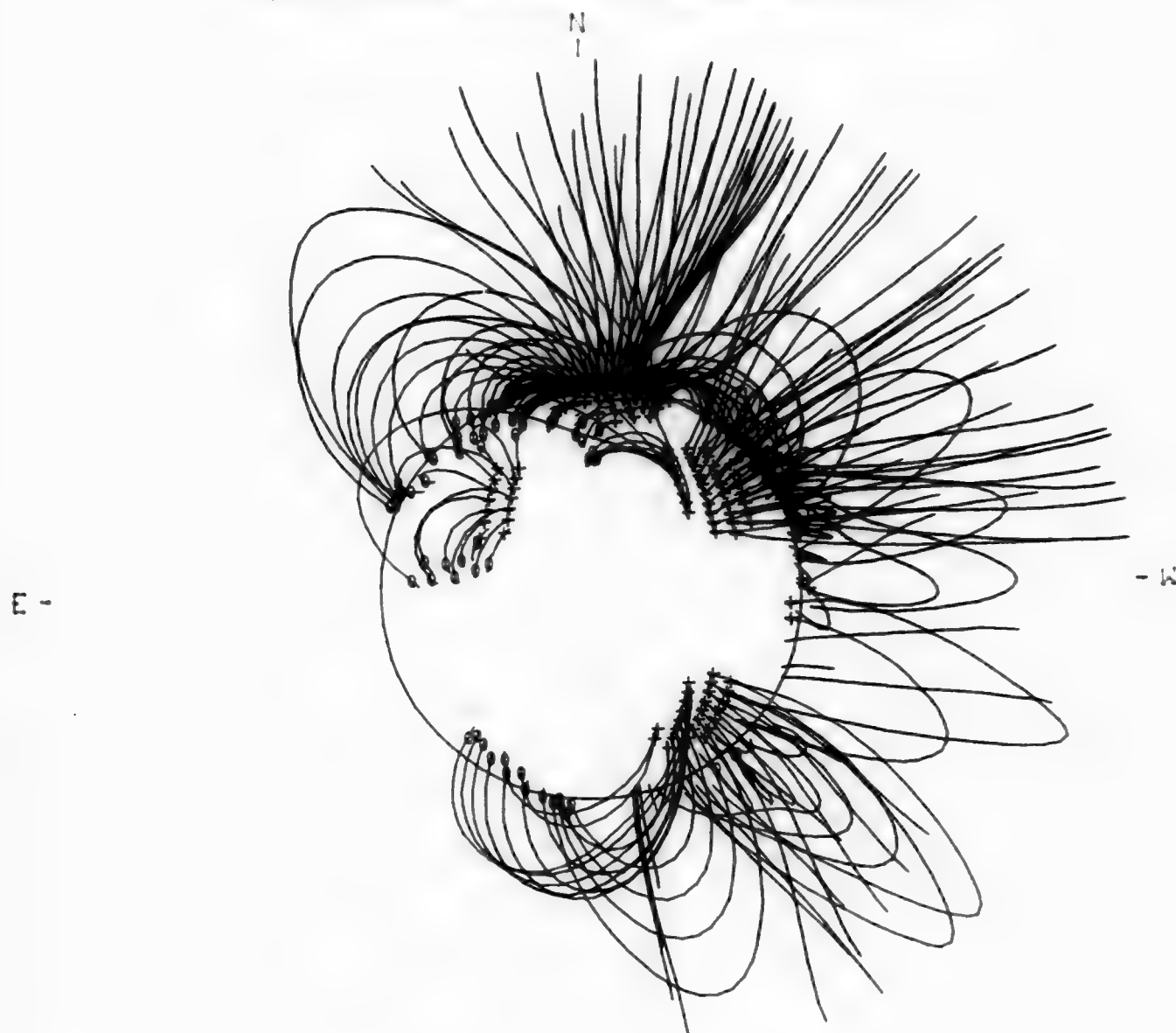
POLES AVERAGED

DATA WINDOW 1500.00

RCT. 1500 LONG. 80°

9.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1500.00

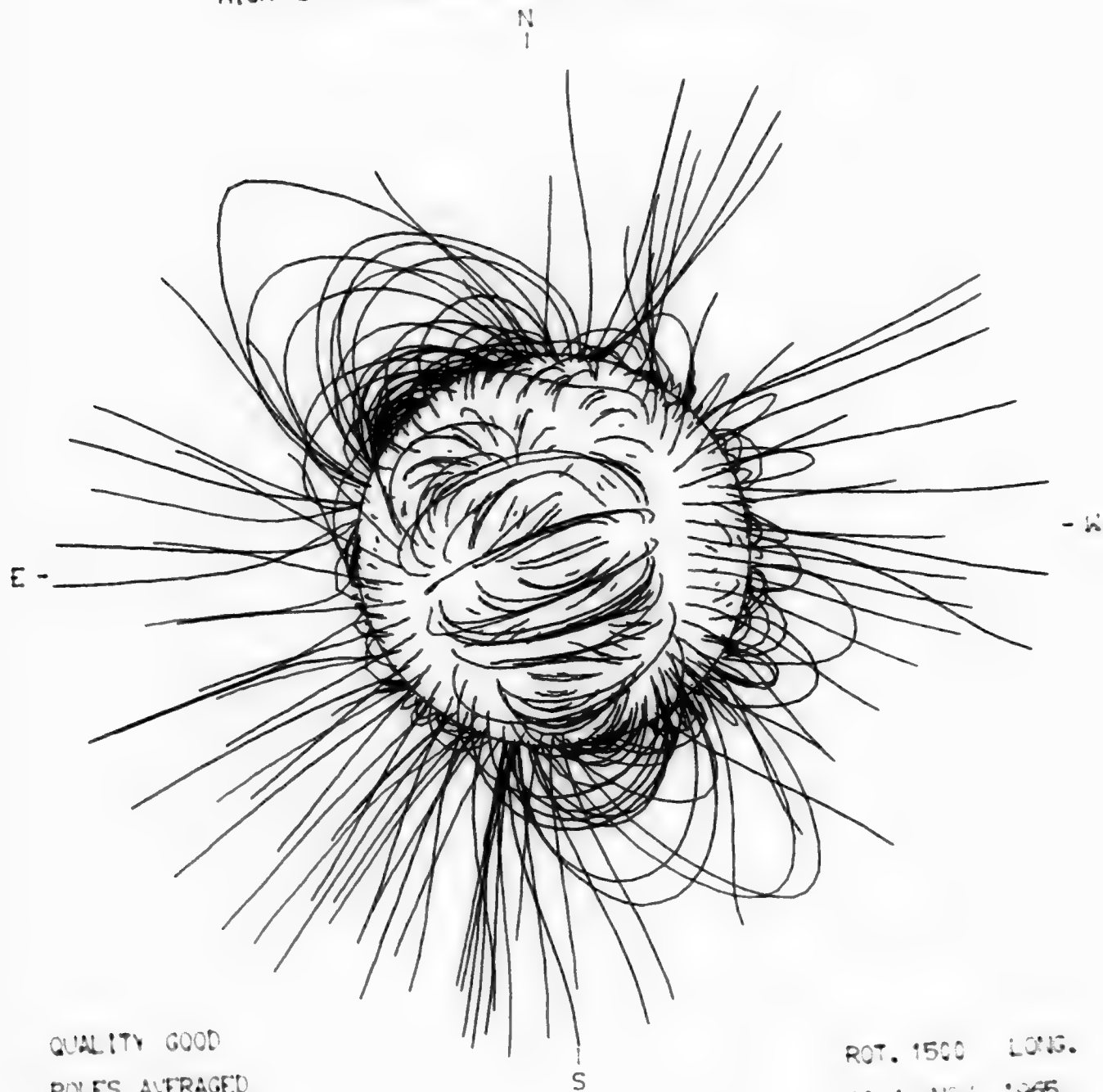
1  
S

ROT. 1500 LONG. 80°

9.6 NOV 1965



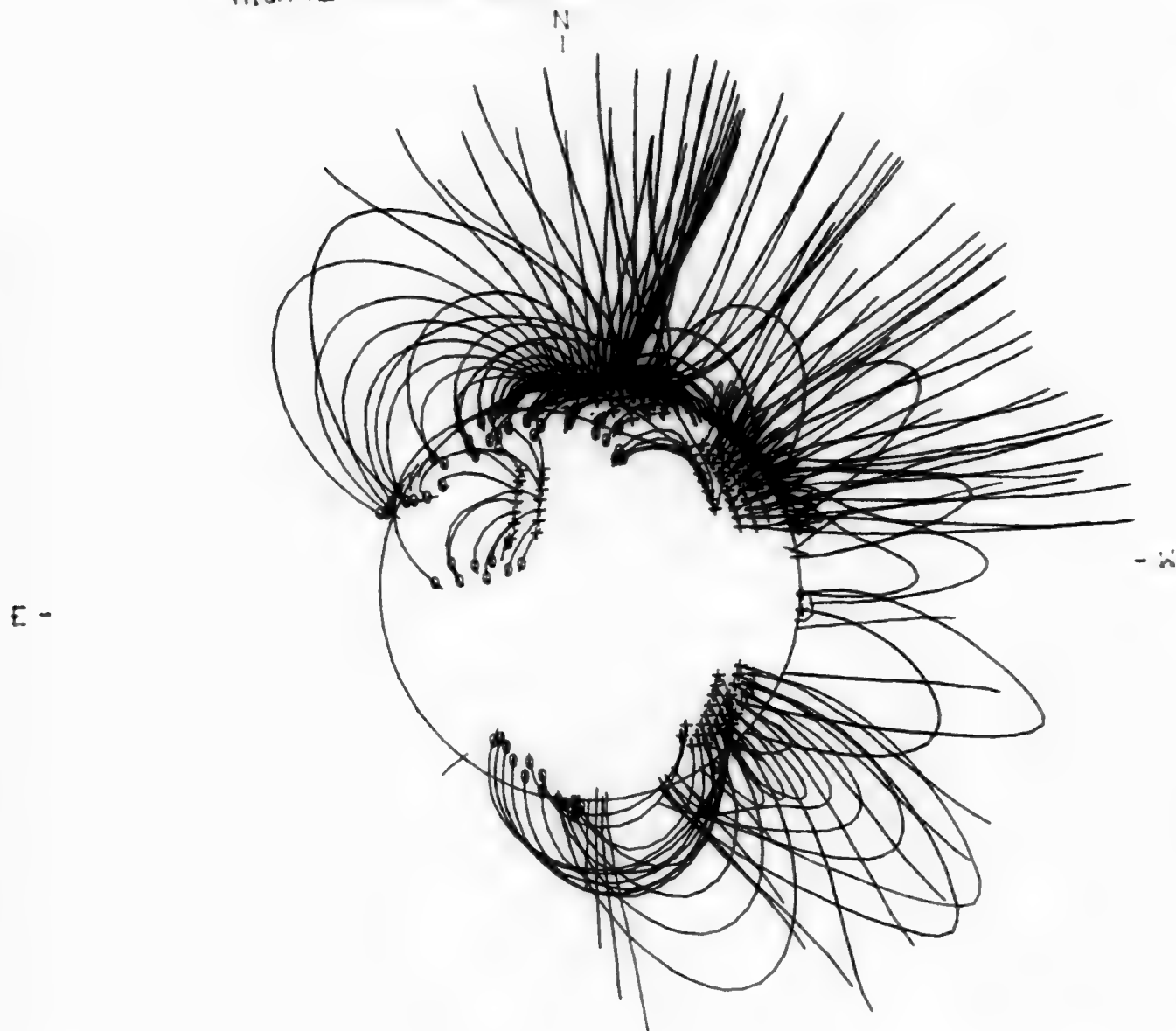
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 70°  
10.4 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

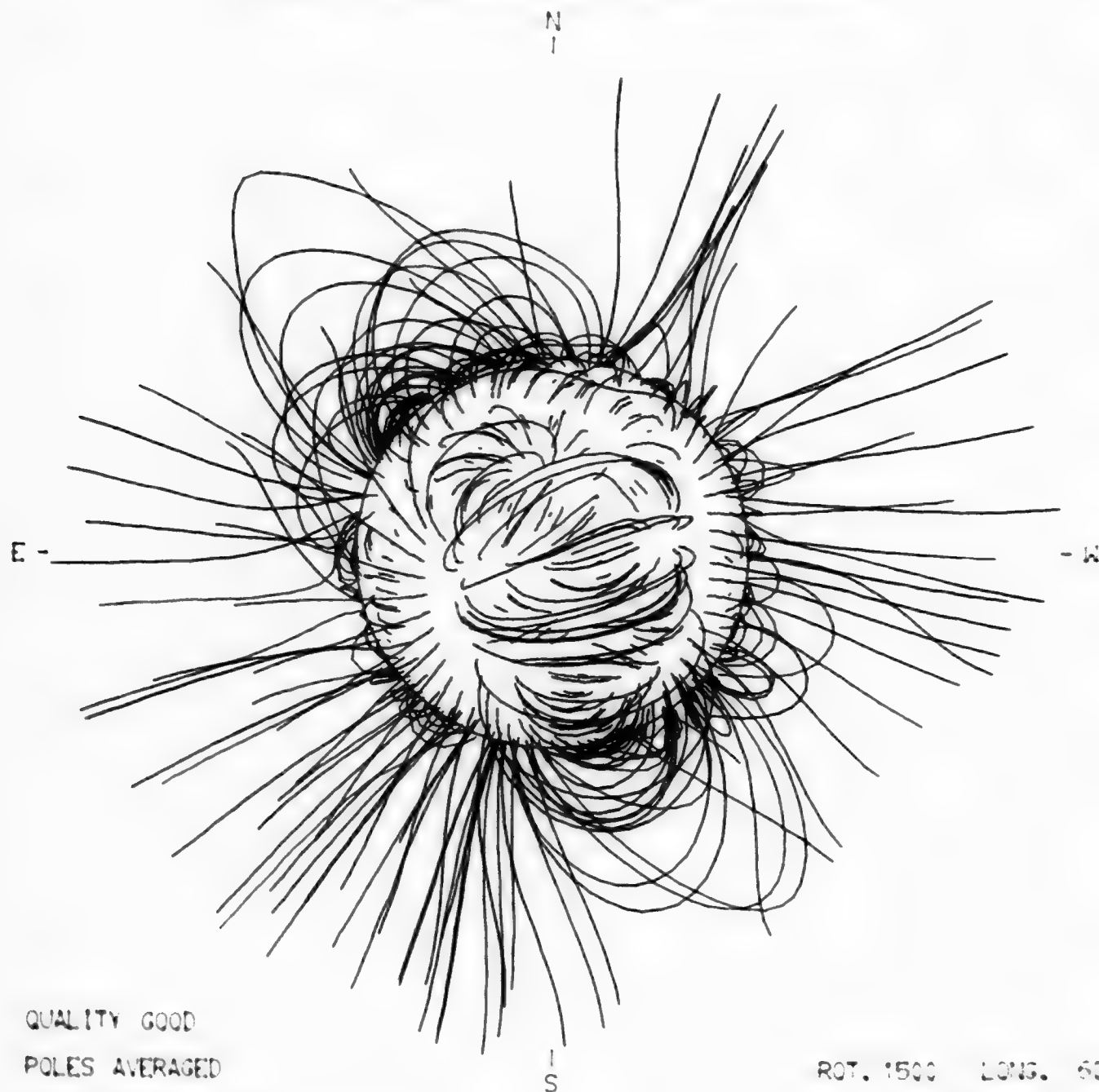


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 70°  
10.4 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

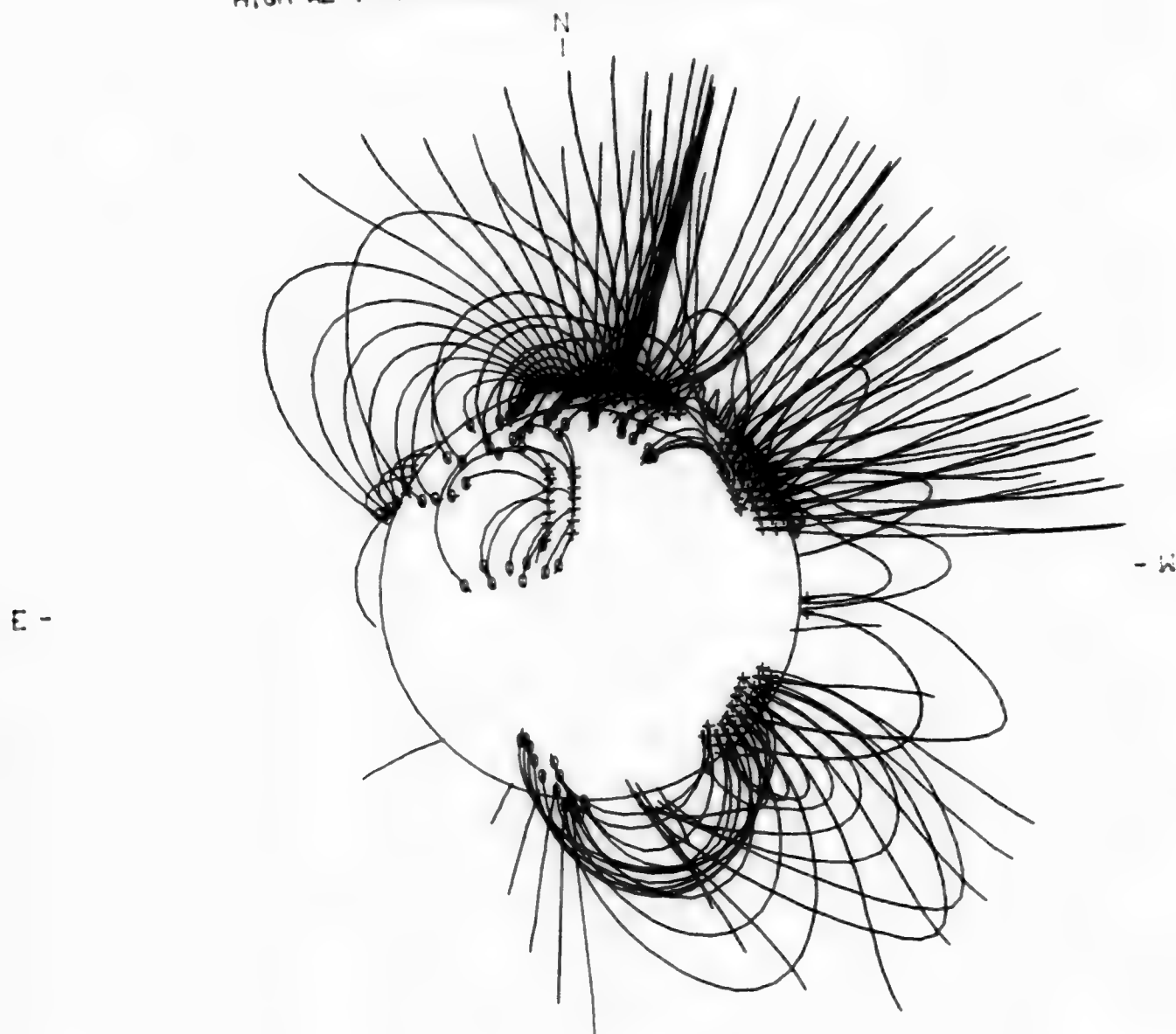
POLES AVERAGED

DATA WINDOW 1500.00

ROT. 1500 LONG. 60°

11.1 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

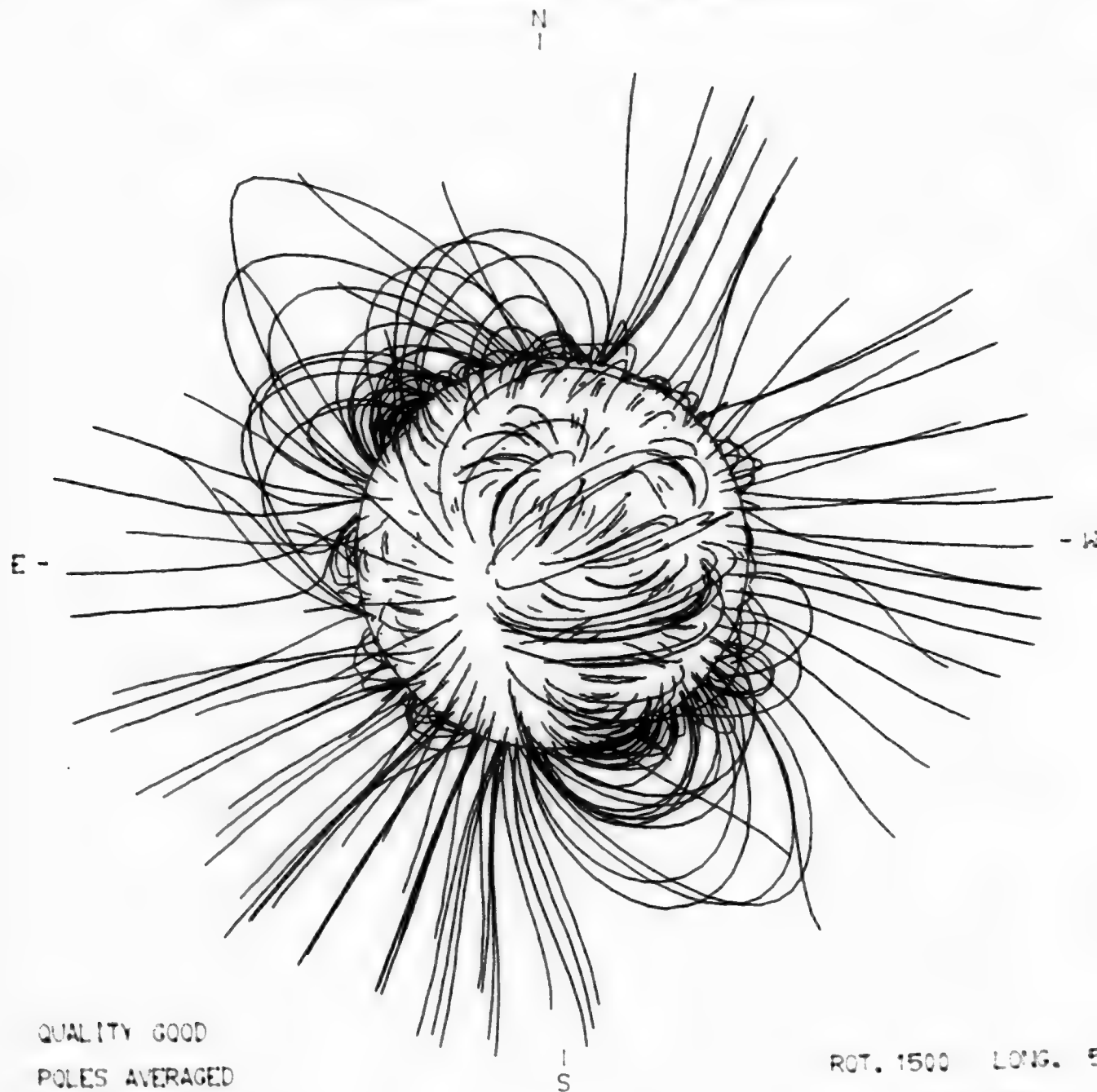


QUALITY GOOD  
 POLES AVERAGED  
 DATA WINDOW 1500.00

S

ROT. 1500 LONG. 60°  
 11.1 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

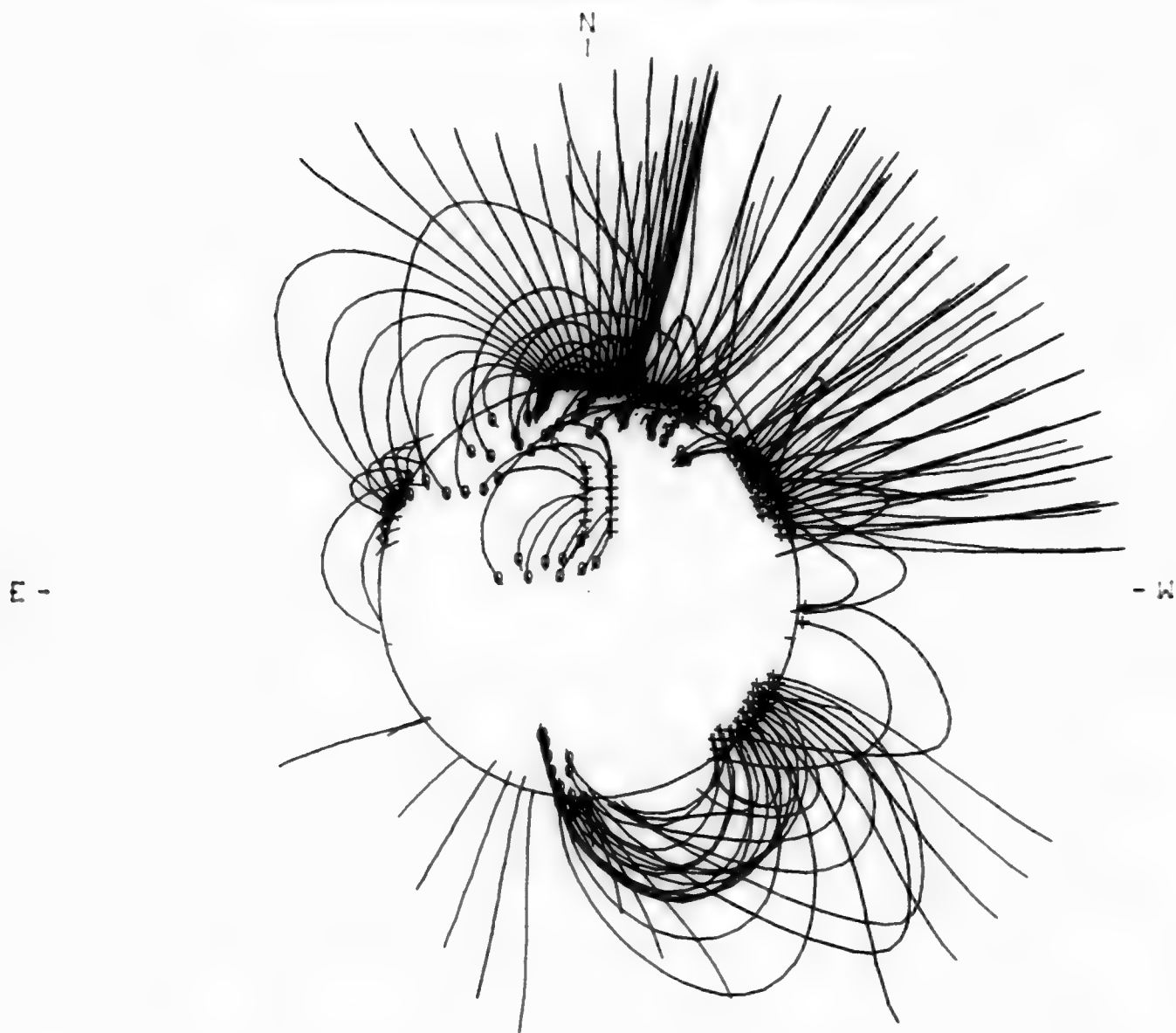
POLES AVERAGED

DATA WINDOW 1500.00

ROT. 1500 LONG. 50°

11.9 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

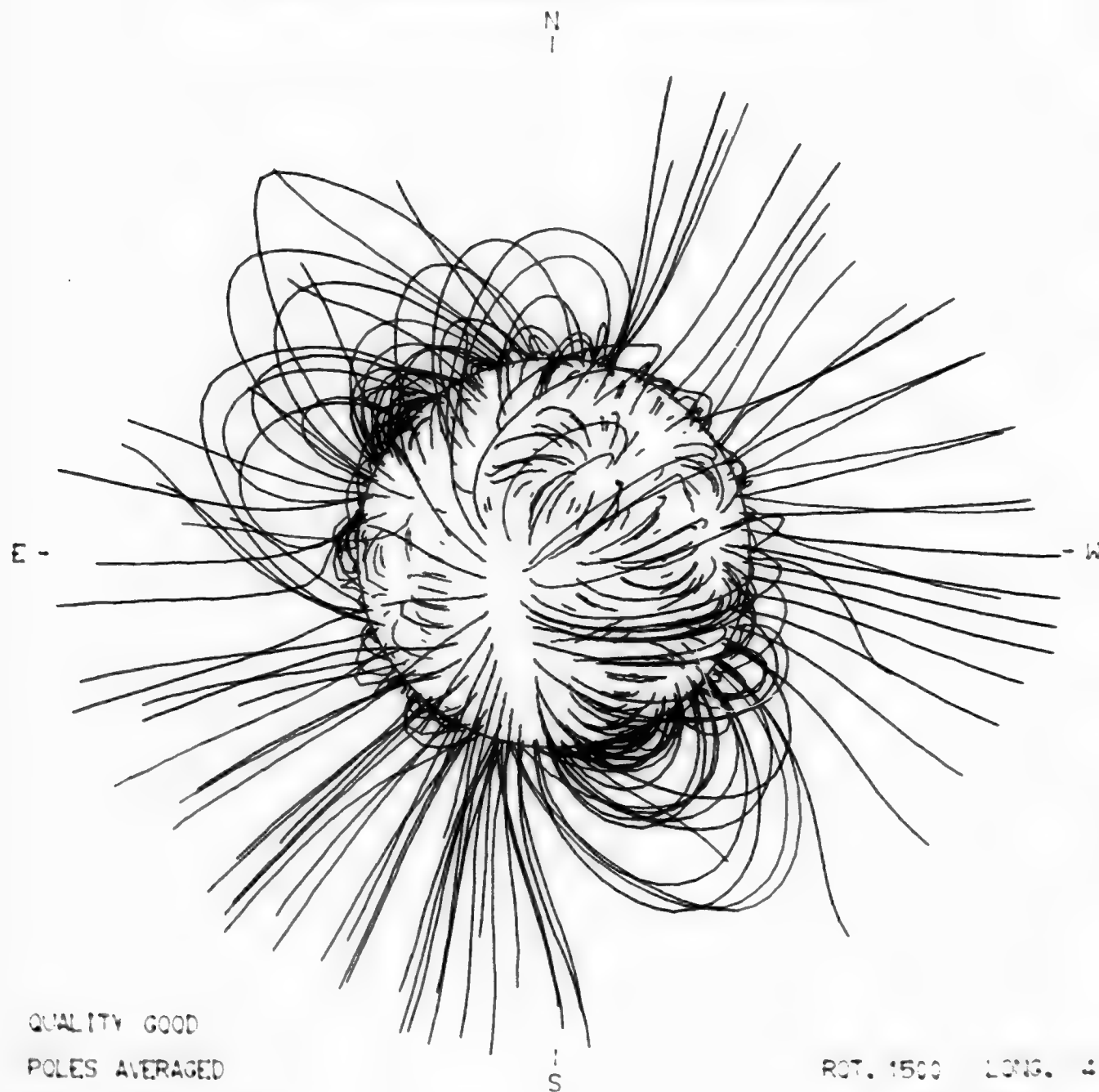
DATA WINDOW 1500.00

I  
S

ROT. 1500 LONG. 50°

11.9 NOV 1965

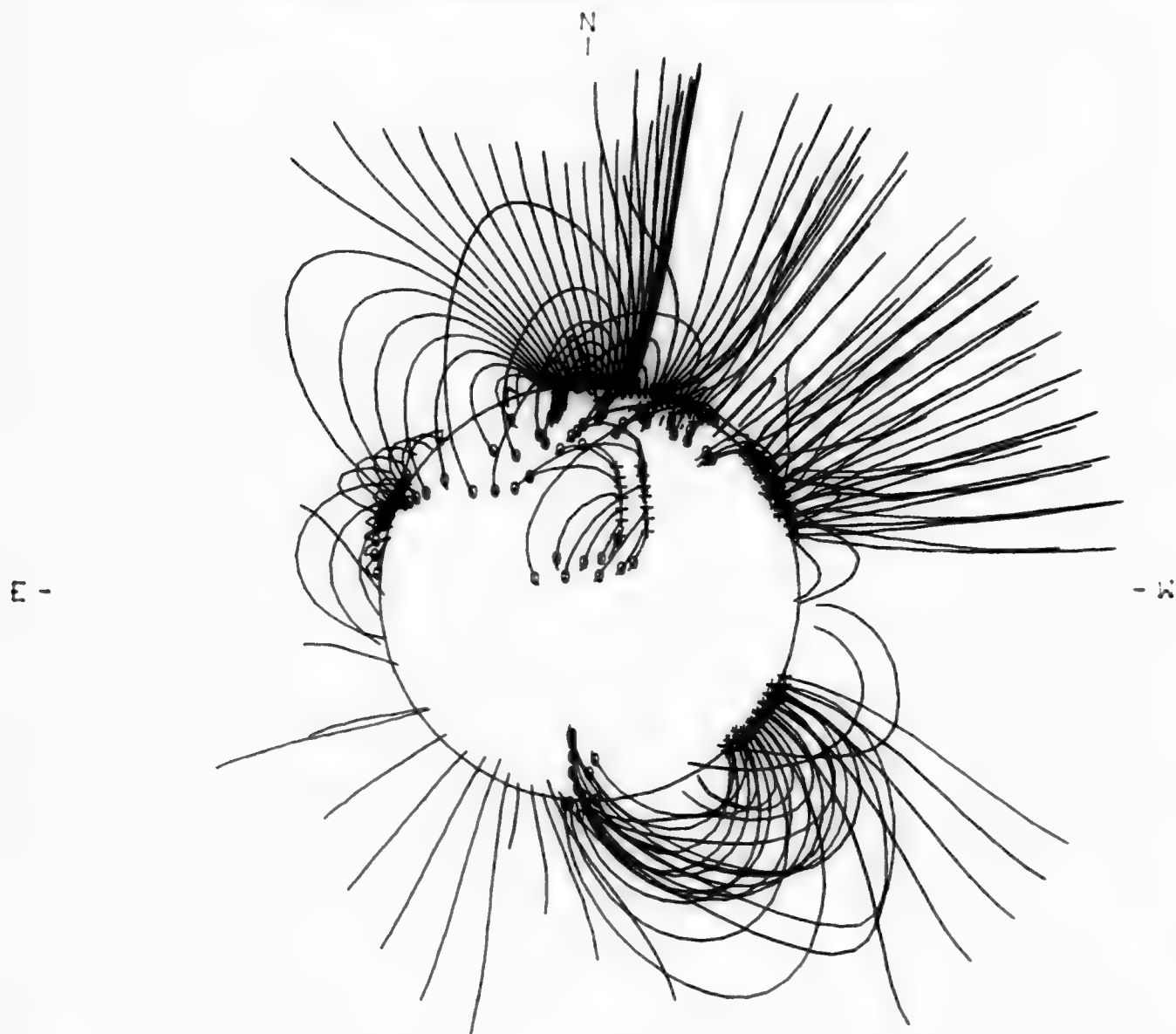
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 40°  
12.7 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1500.00

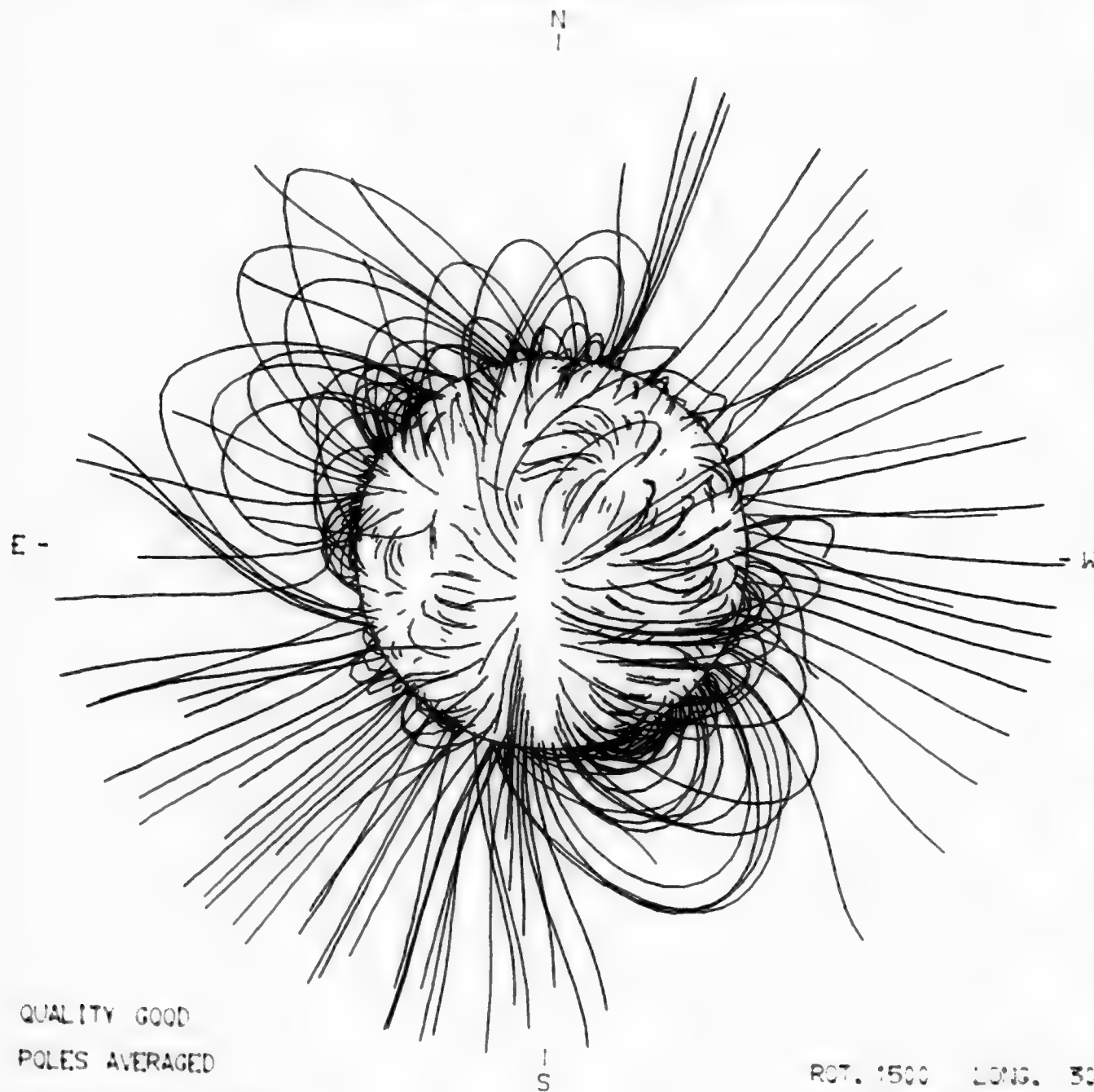
I  
S

ROT. 1500 LONG. 40°

12.7 NOV 1965



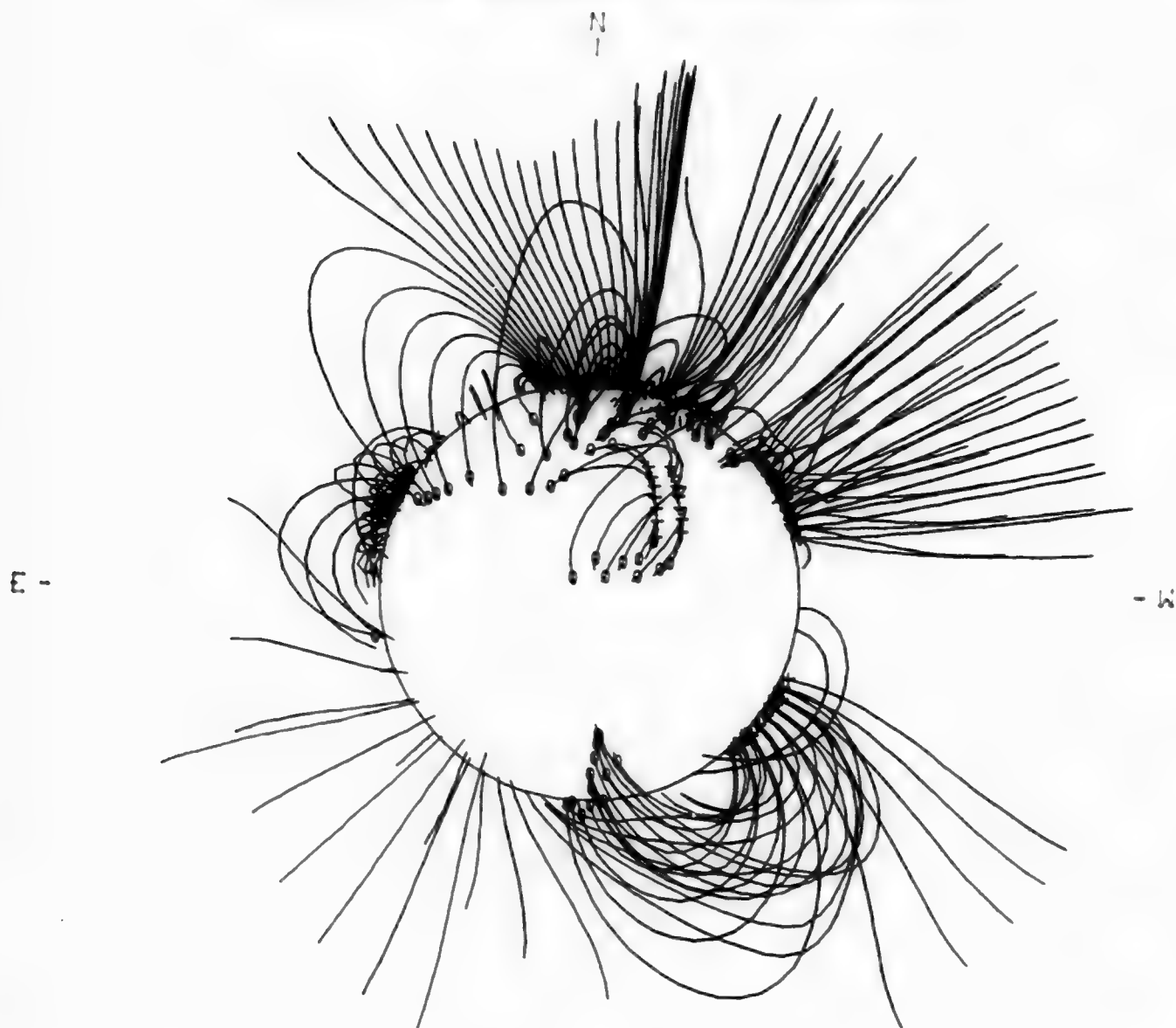
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 30°  
13.4 NOV 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

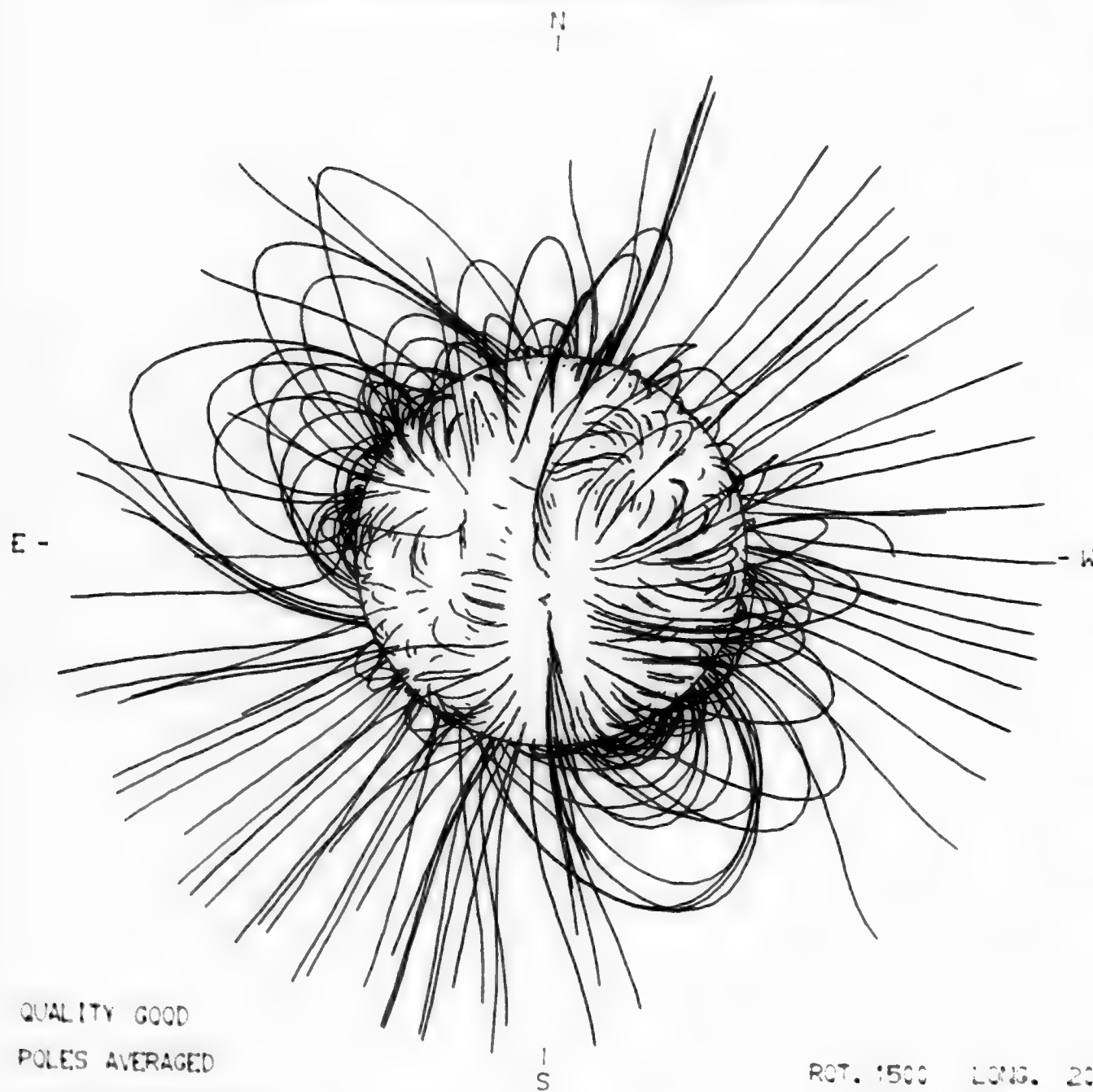


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

S

ROT. 1500 LONG. 30°  
13.4 NOV 1965

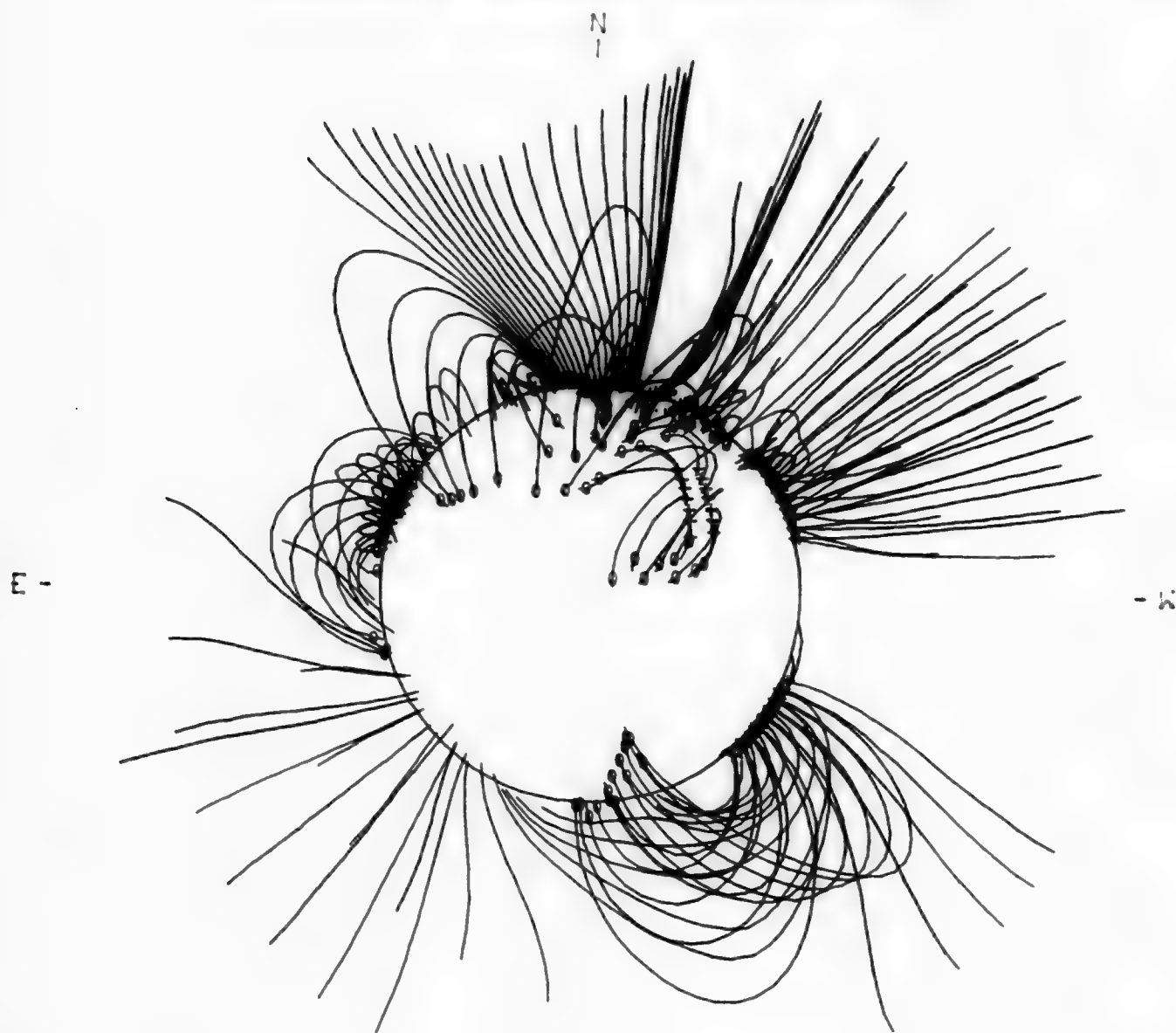
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 20°  
14.2 NOV 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

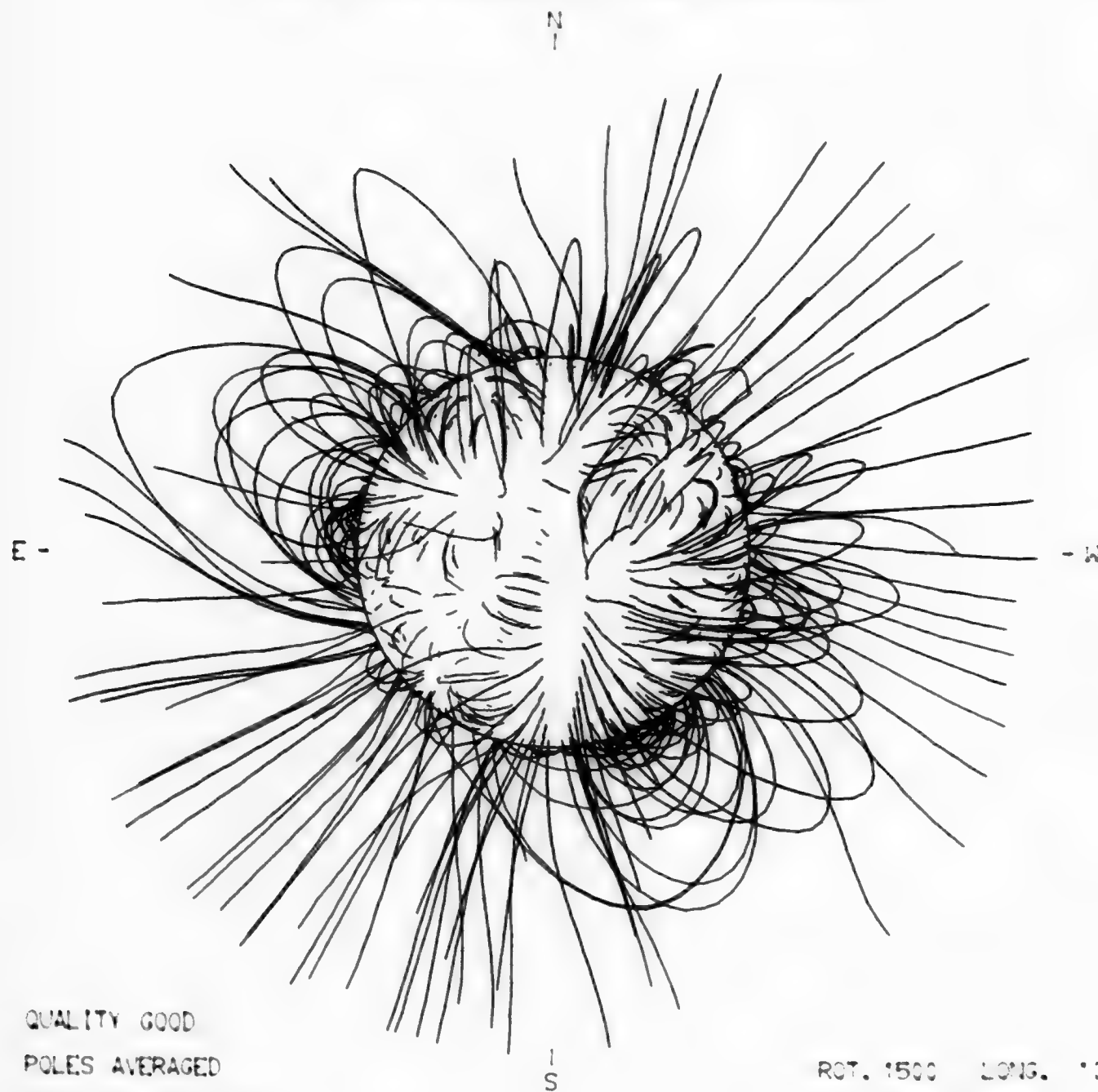
DATA WINDOW 1500.00

S

ROT. 1500 LONG. 20°

14.2 NOV 1965

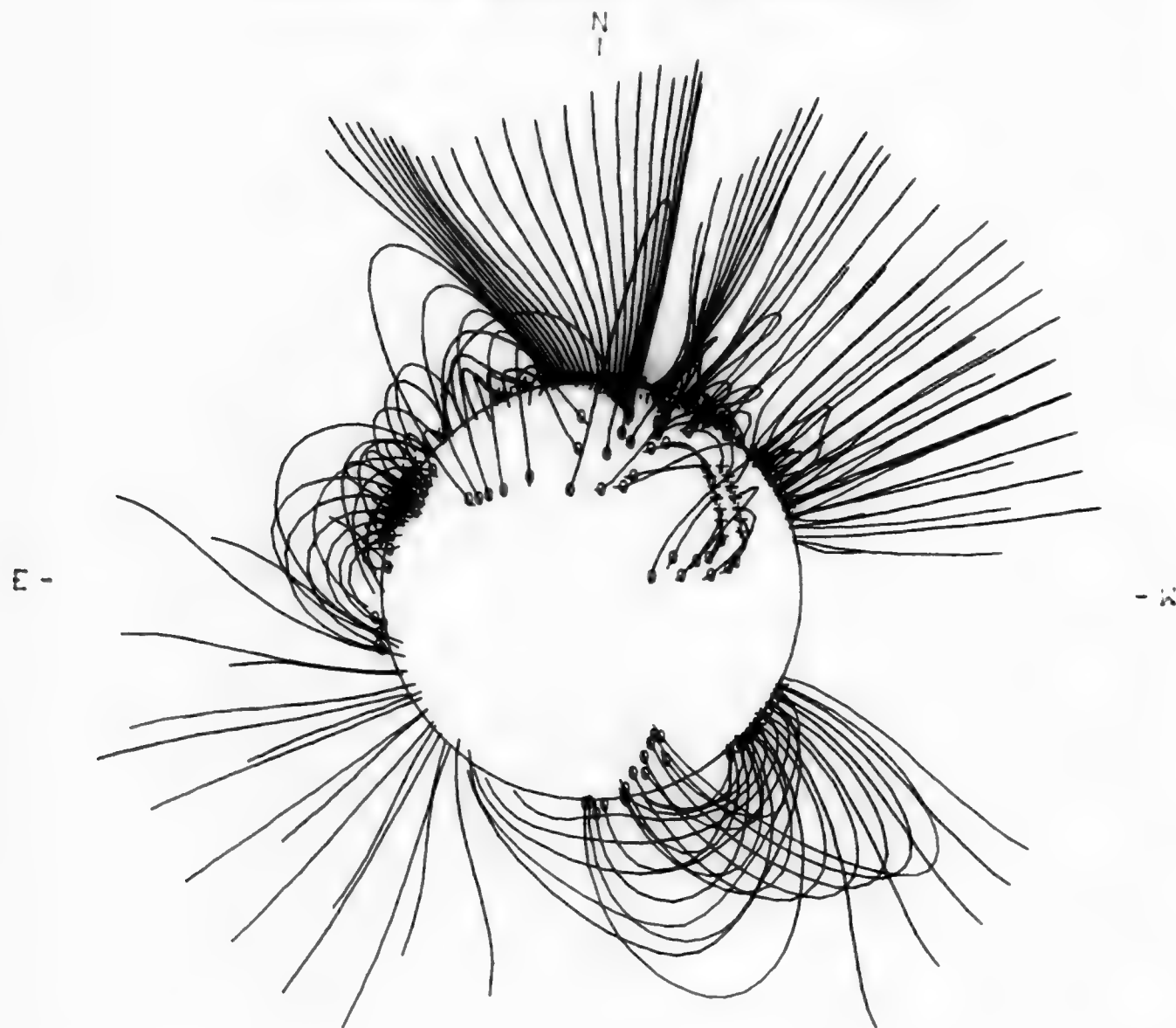
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 10°  
14.9 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

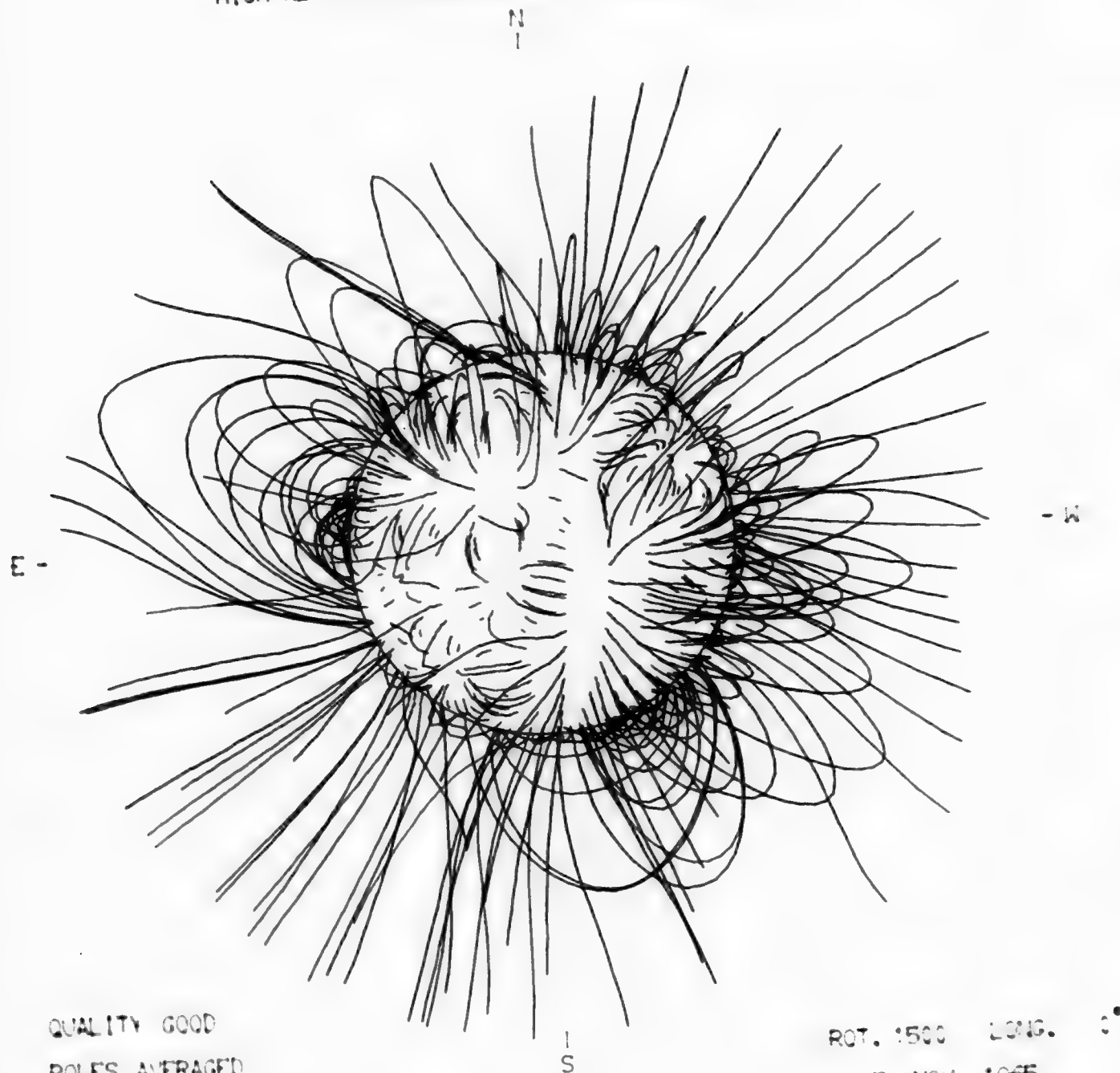


QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

↑  
S

ROT. 1500 LONG. 10°  
14.9 NOV 1955

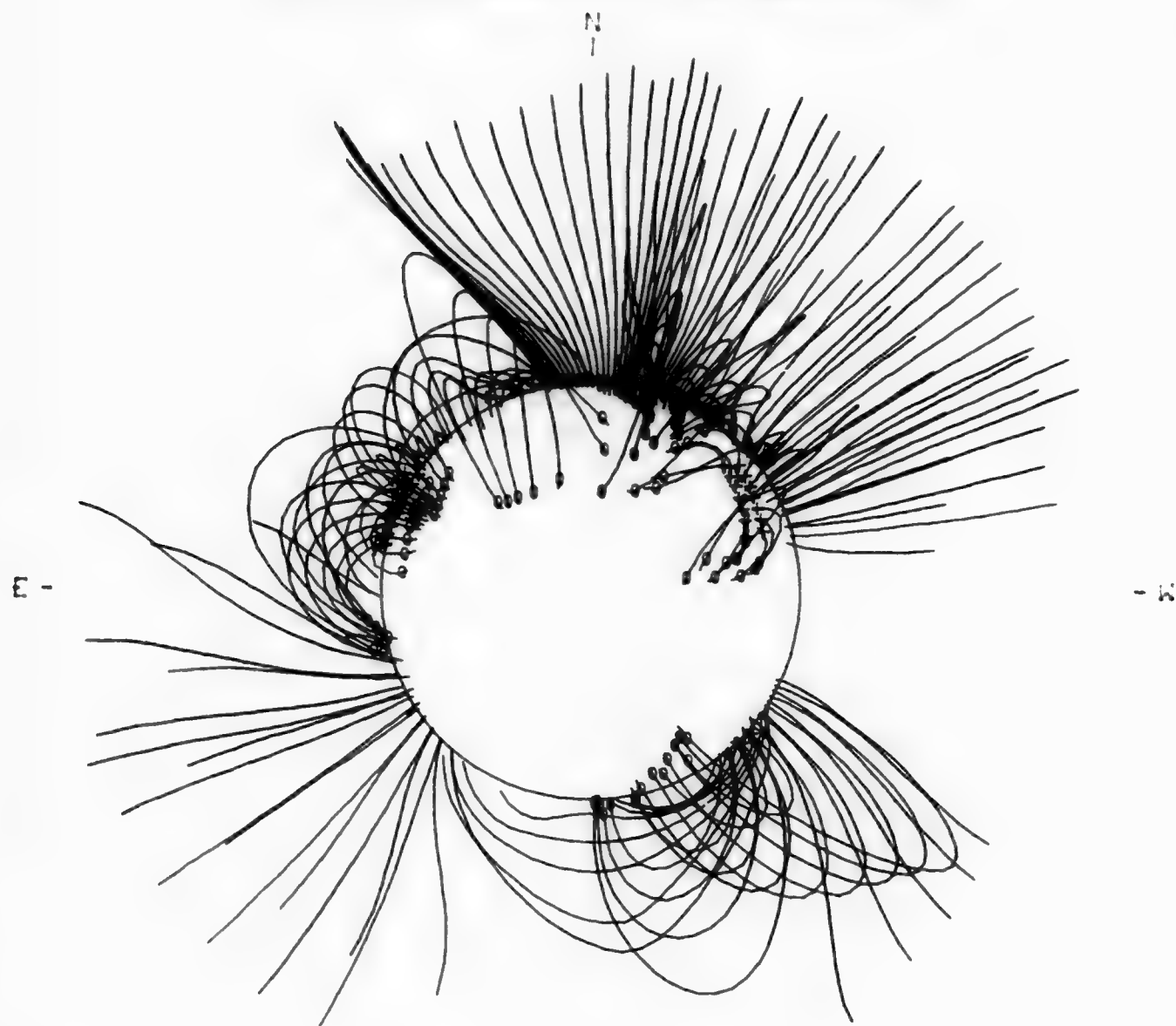
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD  
POLES AVERAGED  
DATA WINDOW 1500.00

ROT. 1500 LONG. 0°  
15.7 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY GOOD

POLES AVERAGED

DATA WINDOW 1500.00

I  
S

ROT. 1500

LONG.

3°

15.7 NOV 1965





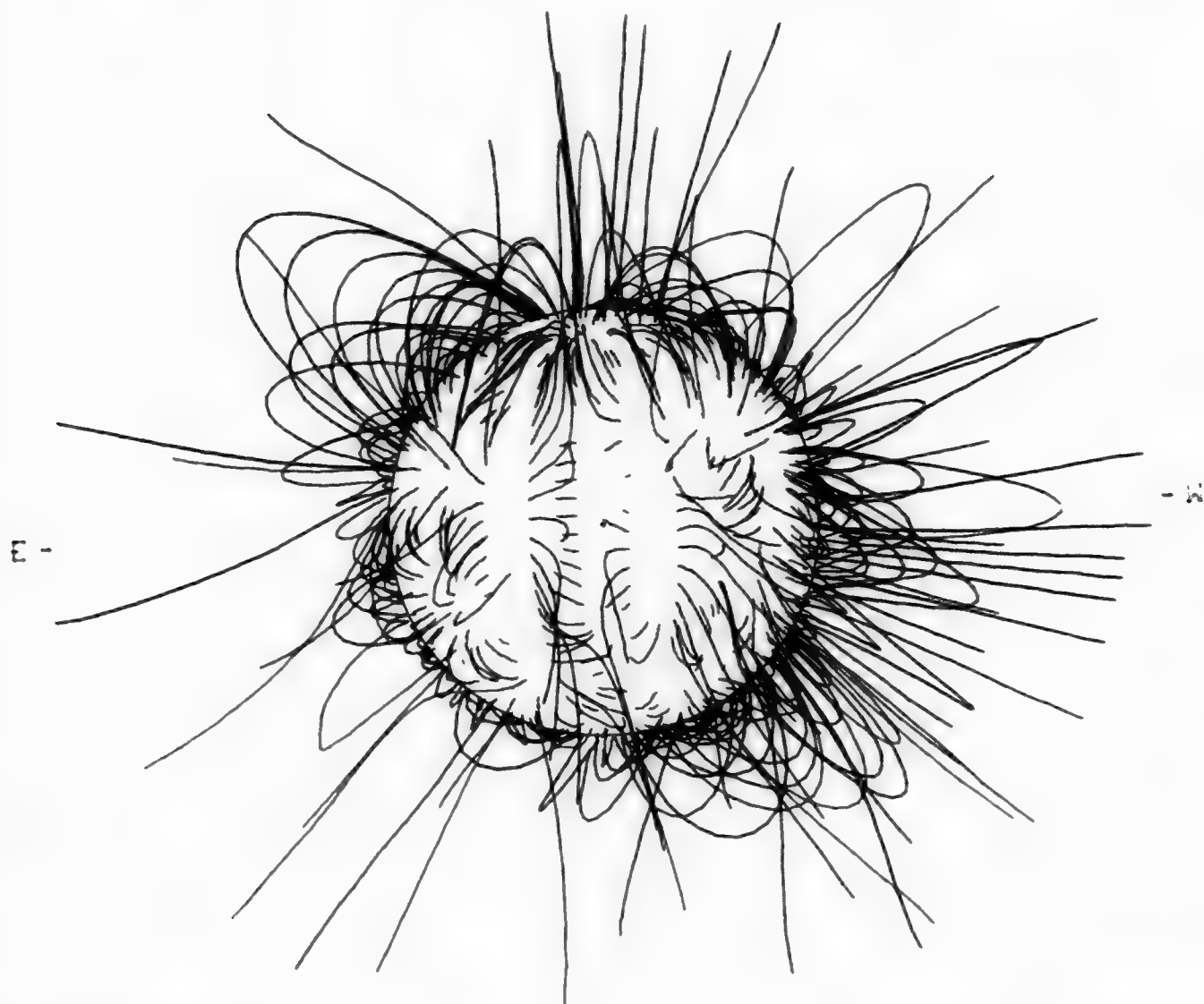
NO OBSERVATIONS

ROT. 1501 LONG. 350--ROT. 1501 LONG. 290

15.7 NOV 1965--21.1 NOV 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

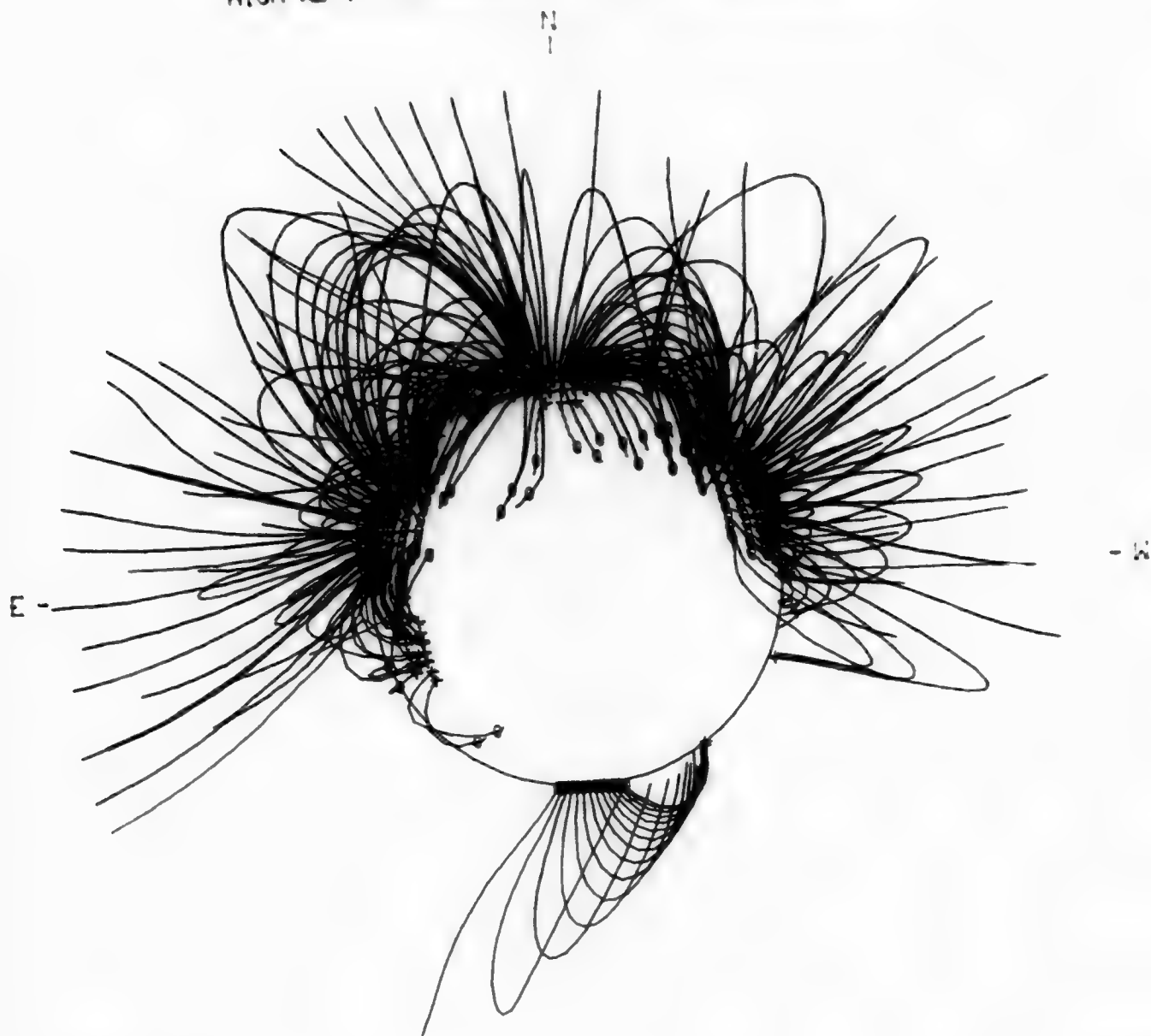


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

RCT. 1501 LONG. 280°  
21.8 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

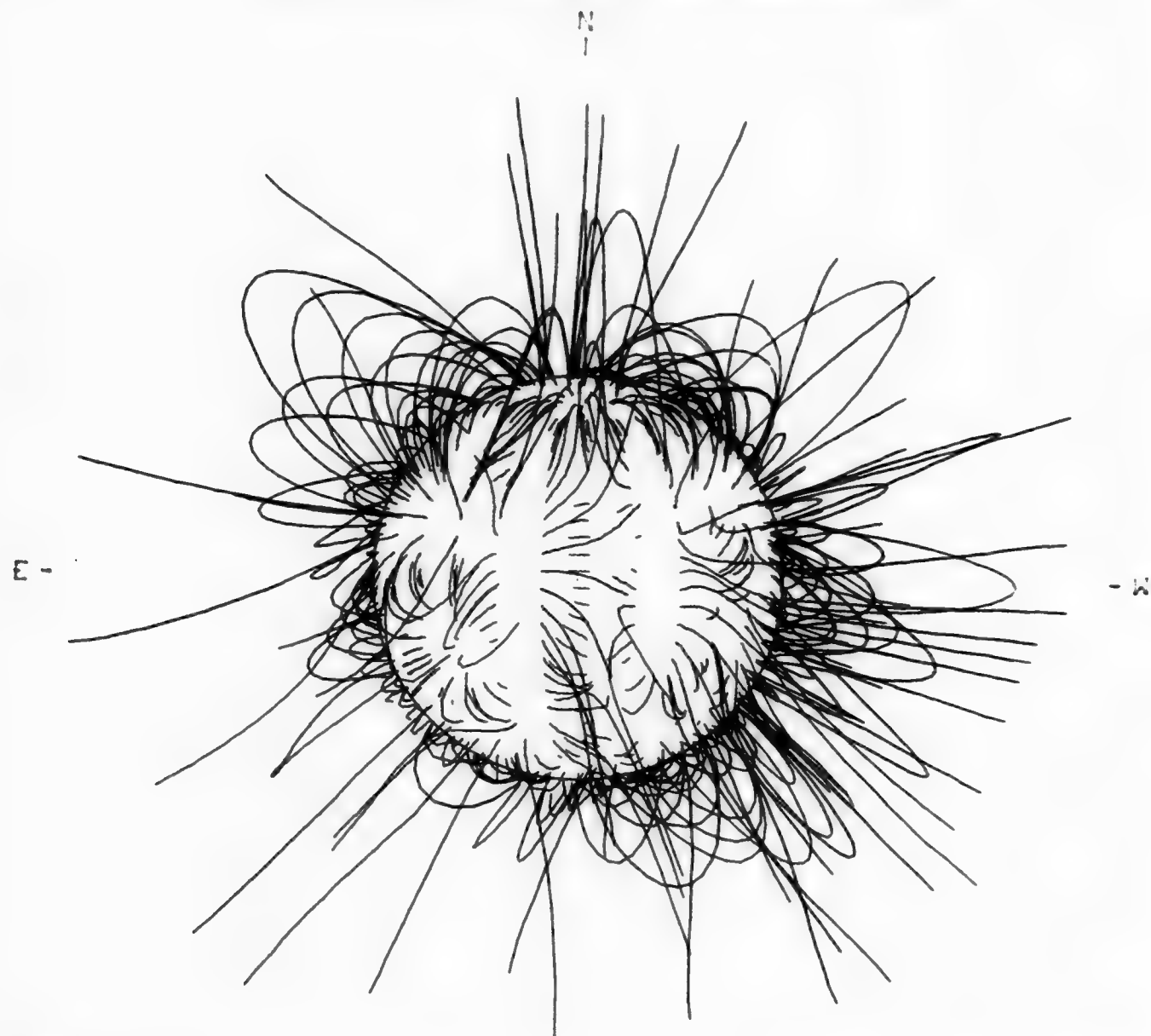


QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1501.19

S

ROT. 1501 LONG. 280°  
 21.8 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

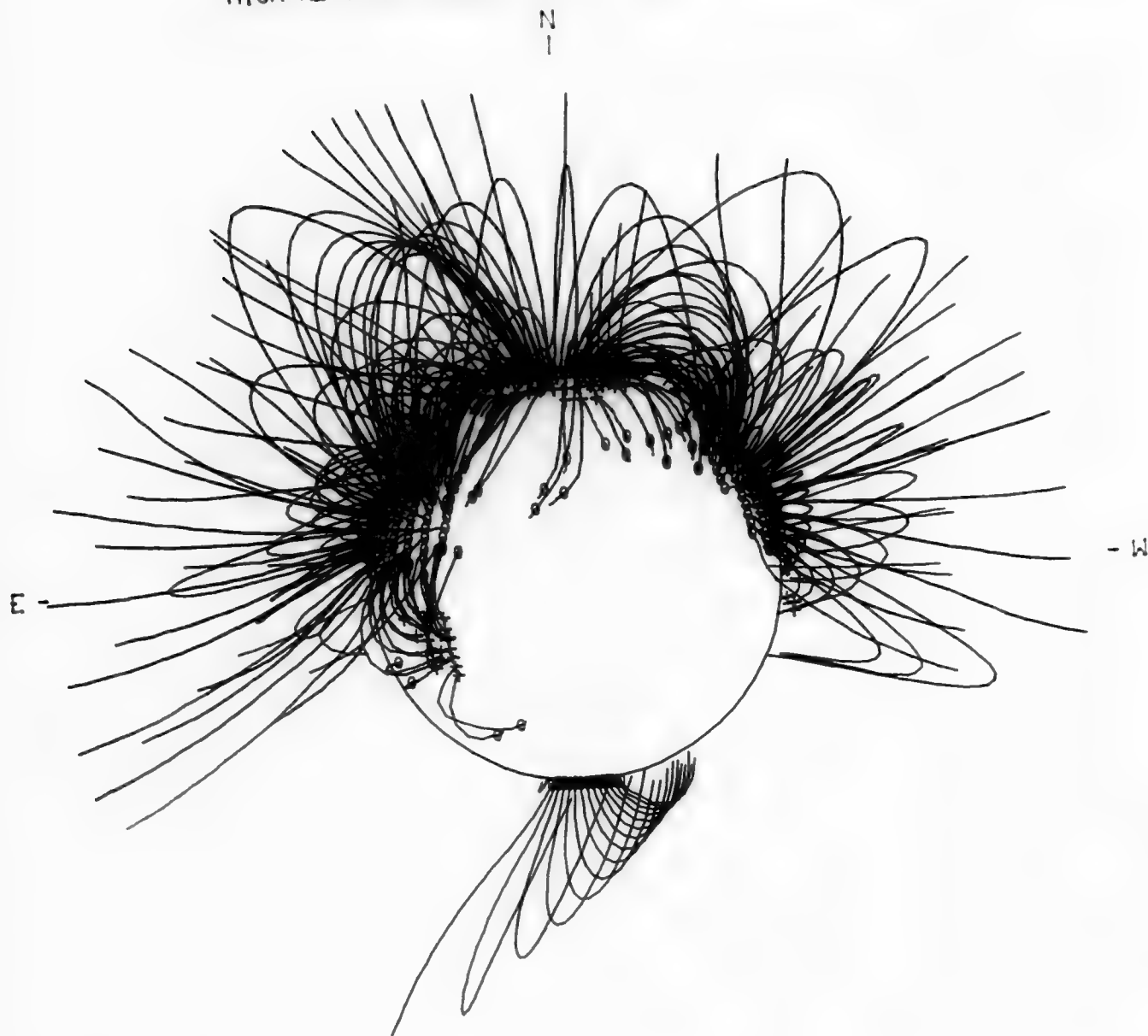
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 270°

22.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

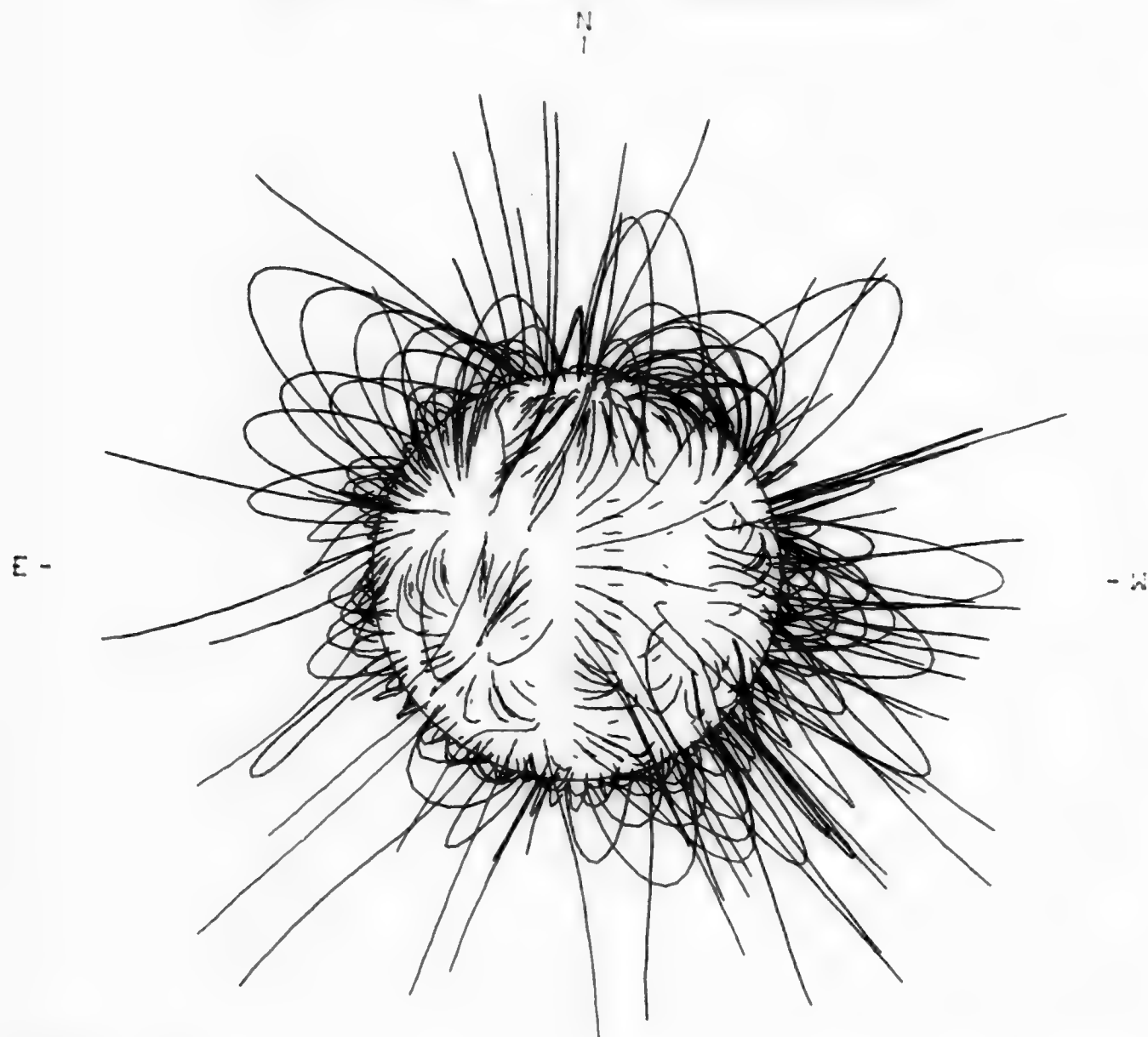


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 270°  
22.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.19

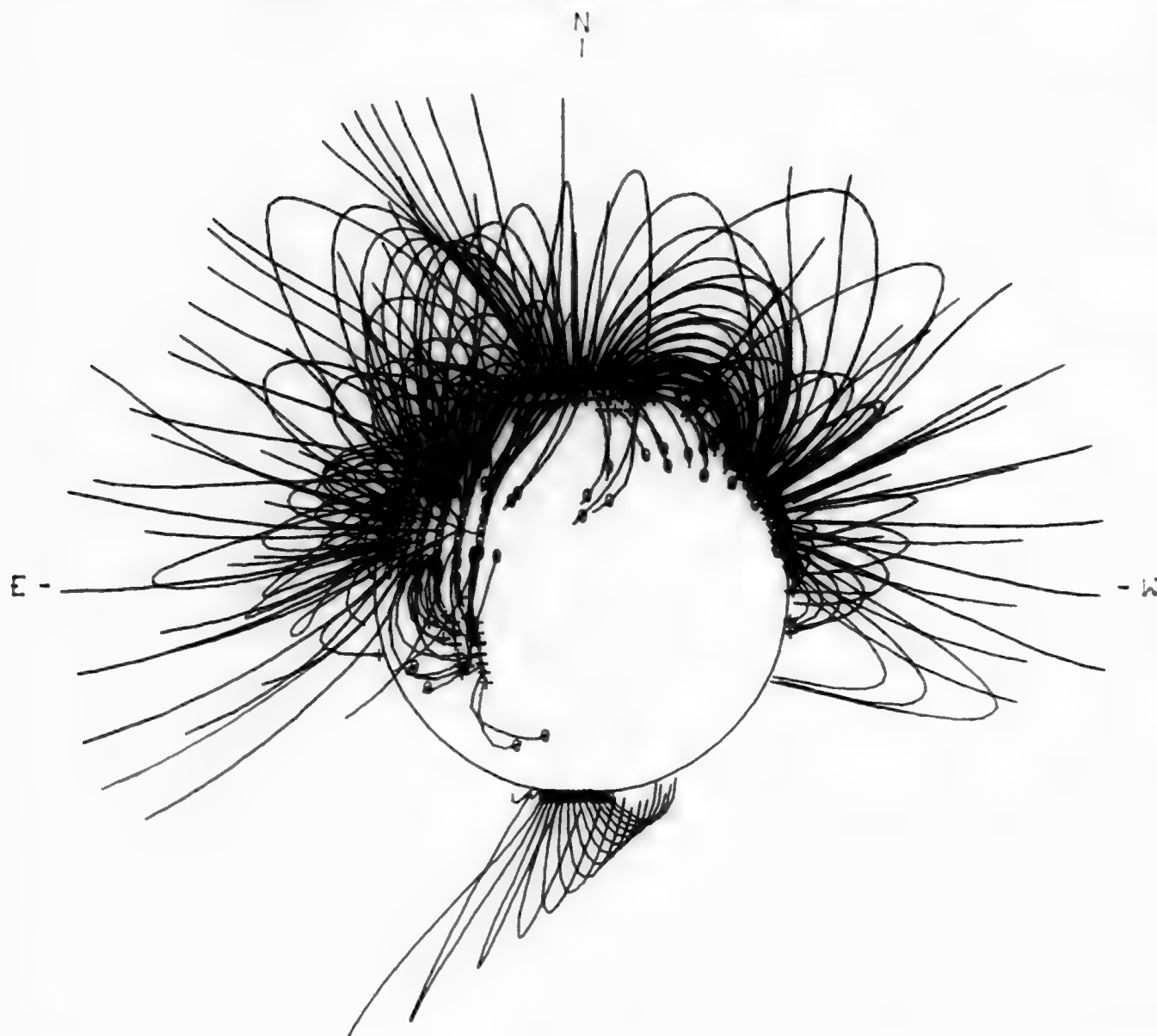
1  
S

ROT. 1501 LONG. 260°

23.3 NOV 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 260°

23.3 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I

E -

- W

QUALITY FAIR

POLES AVERAGED

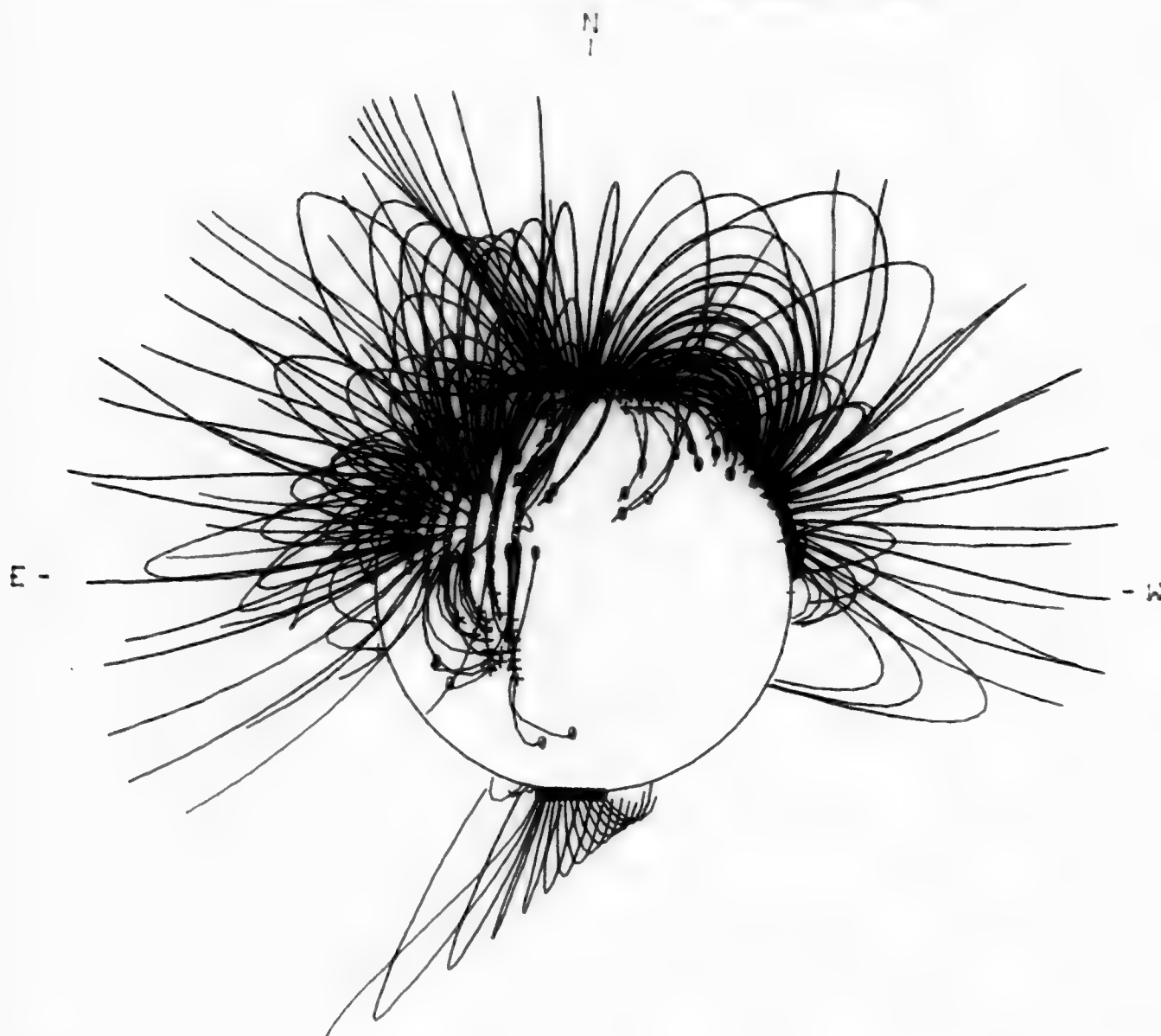
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 250°

24.1 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 250°

24.1 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

- W

QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

|  
S

ROT. 1501 LONG. 240°  
24.8 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
↑

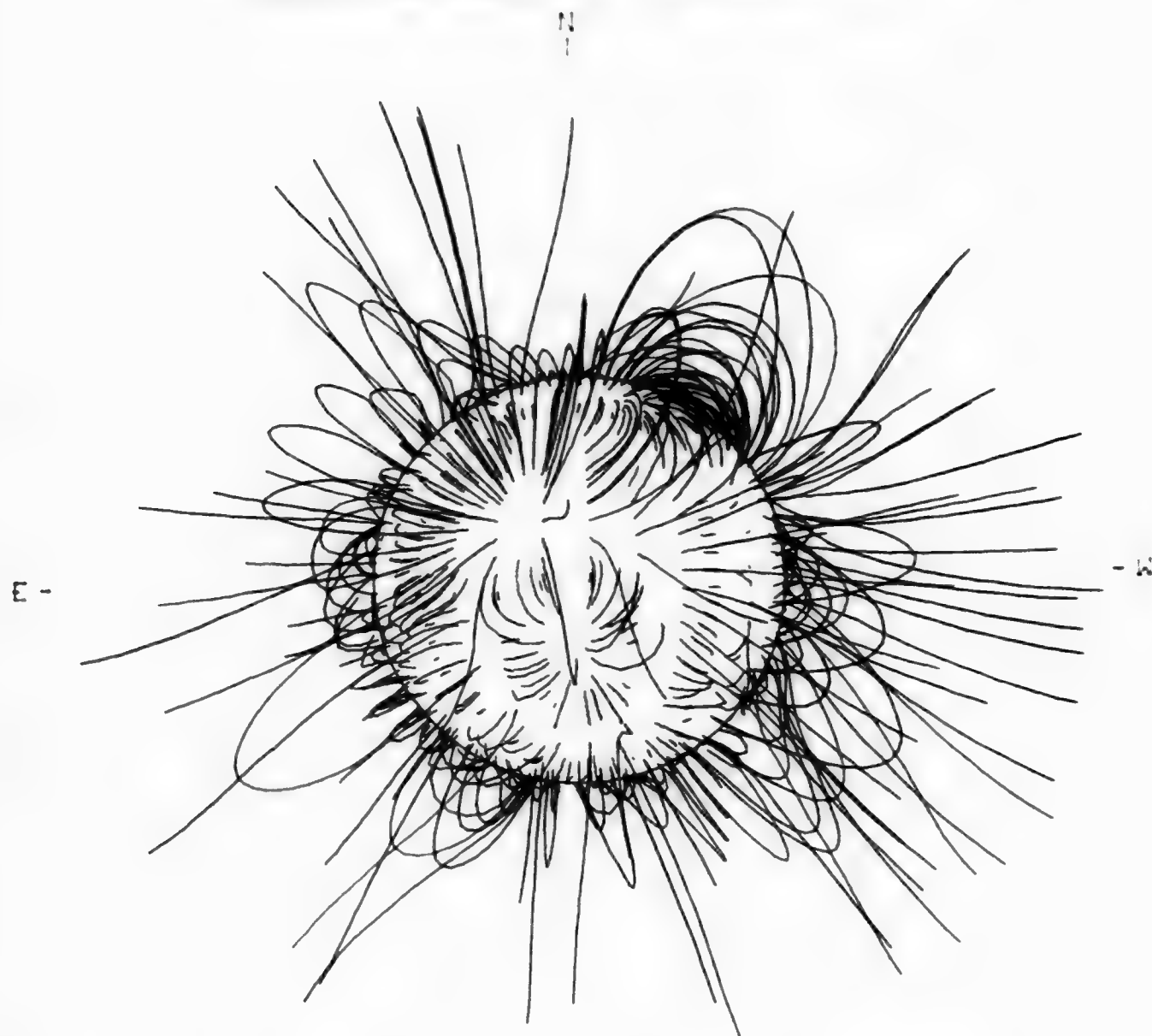


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

↓  
S

ROT. 1501 LONG. 240°  
24.8 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

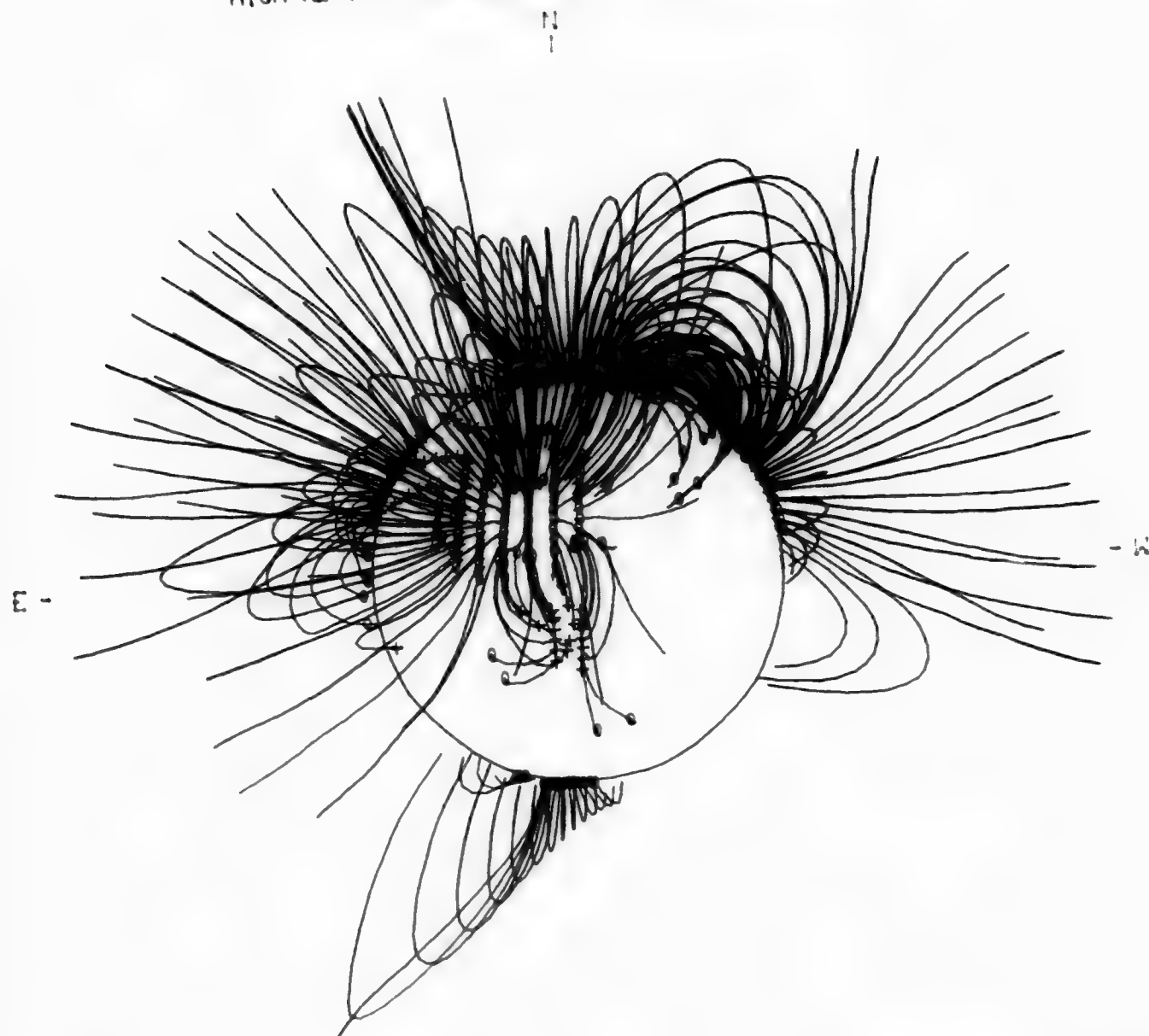
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 230°

25.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



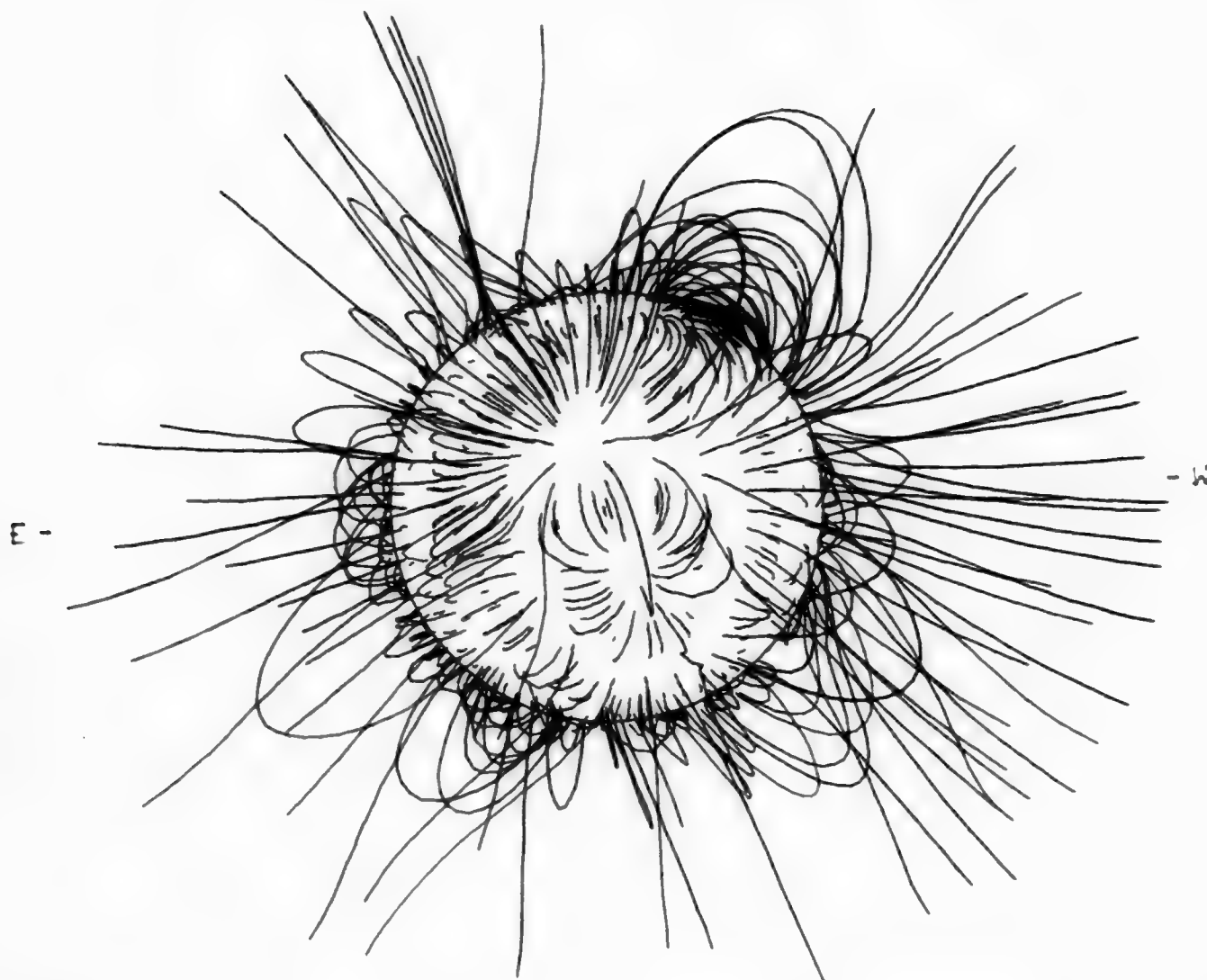
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 230°  
25.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
1



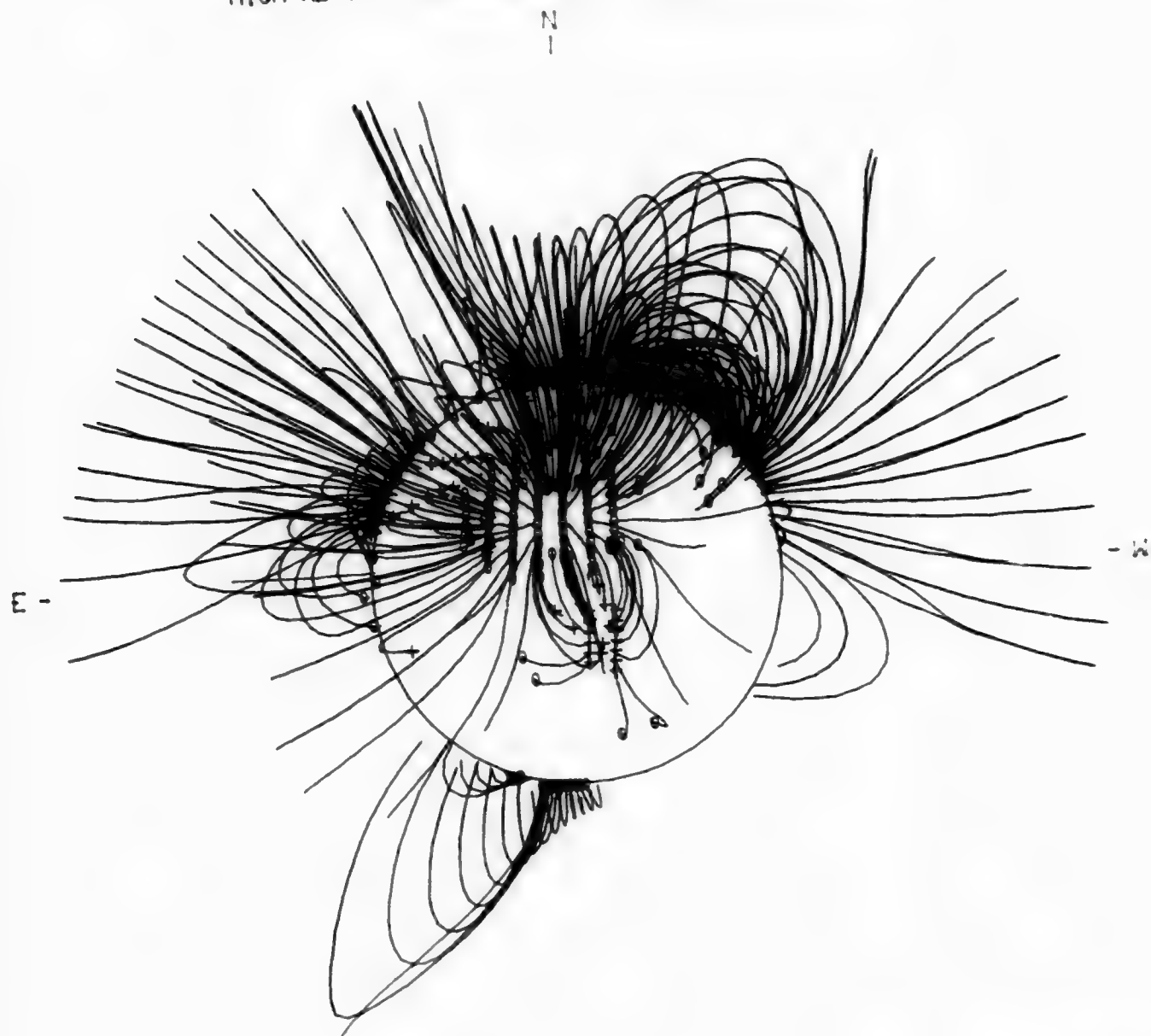
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 221°  
26.3 NOV 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

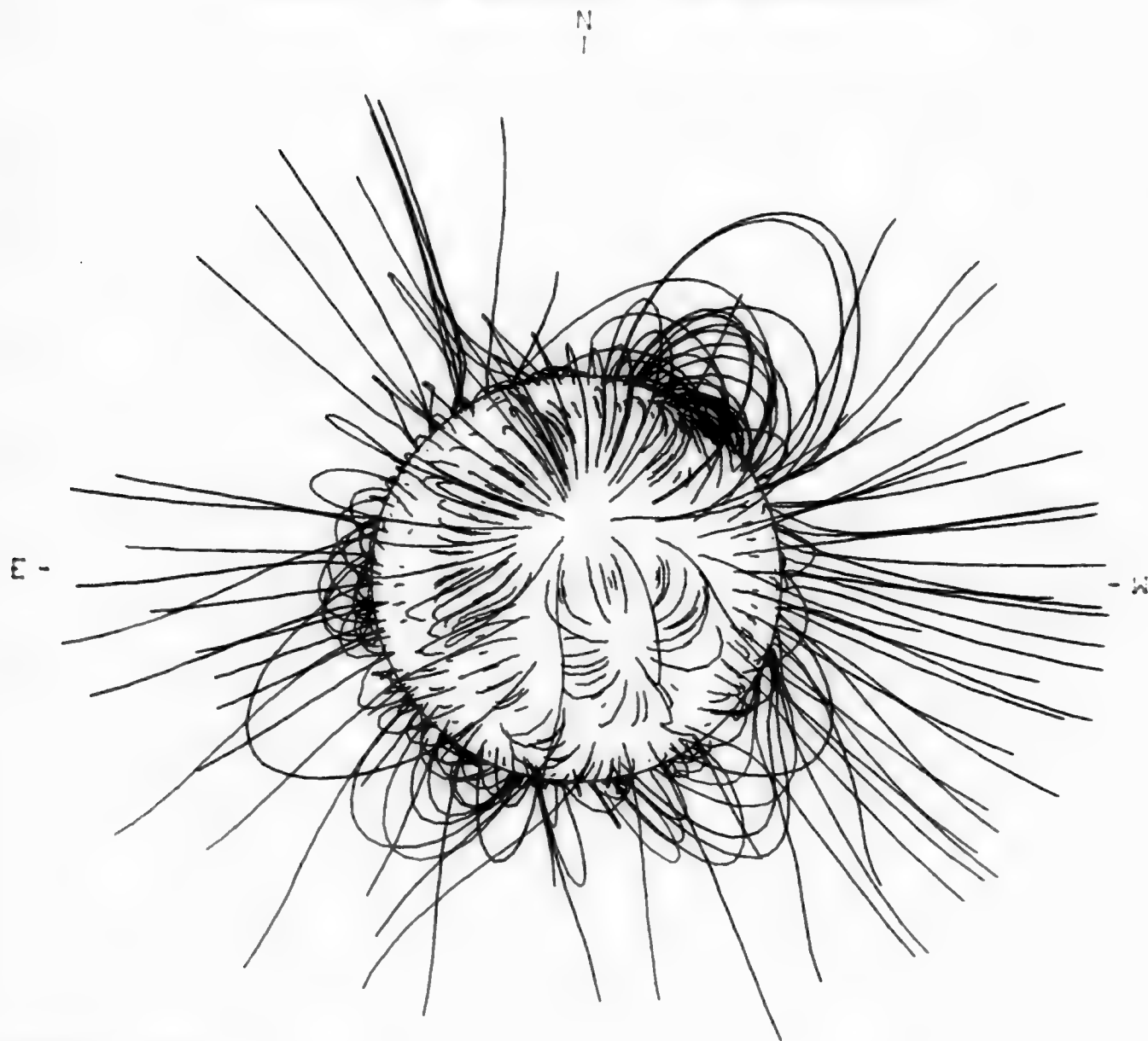


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

i  
S

RCT. 1501 2016. 220°  
26.3 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

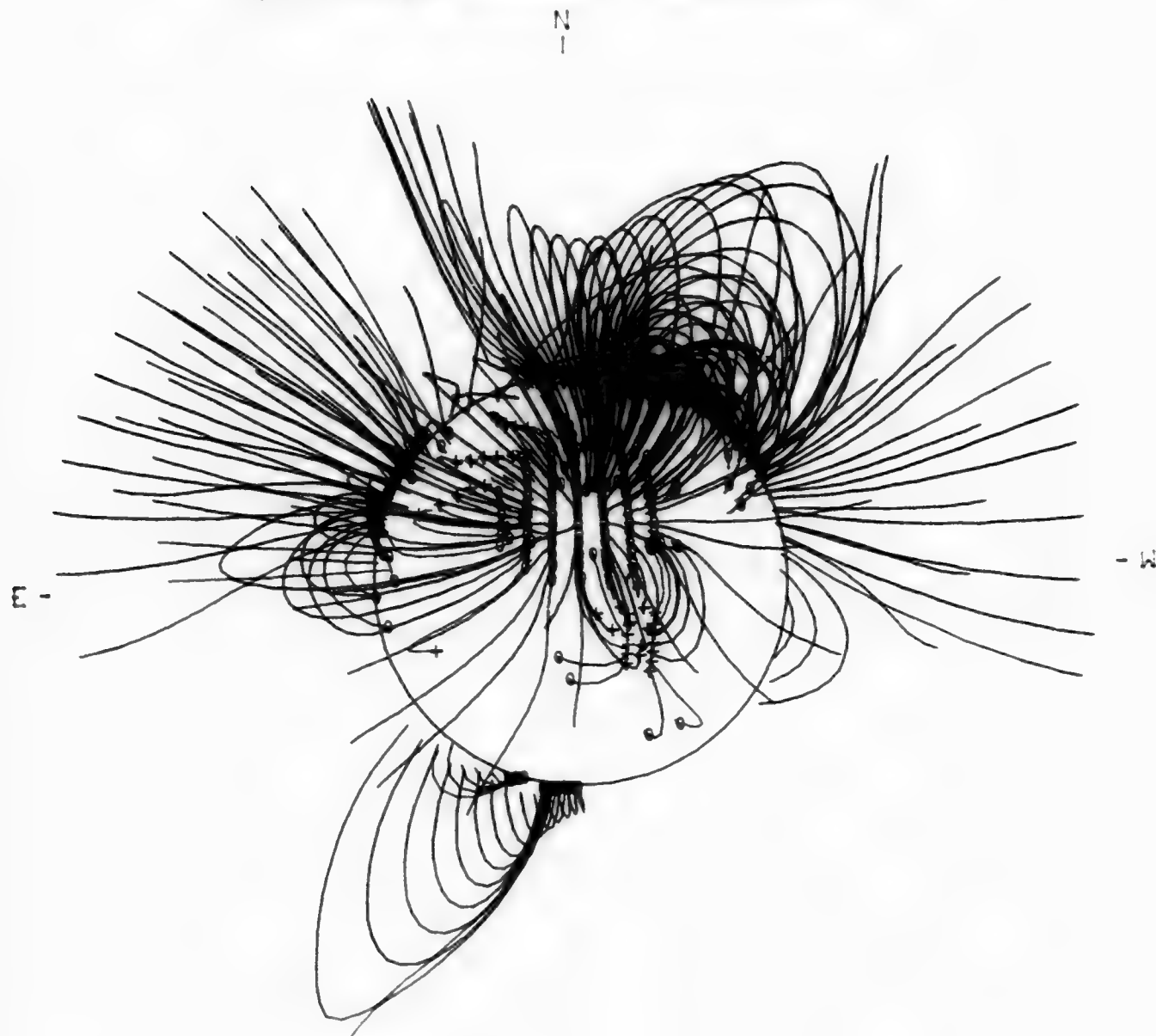
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 210°

27.1 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

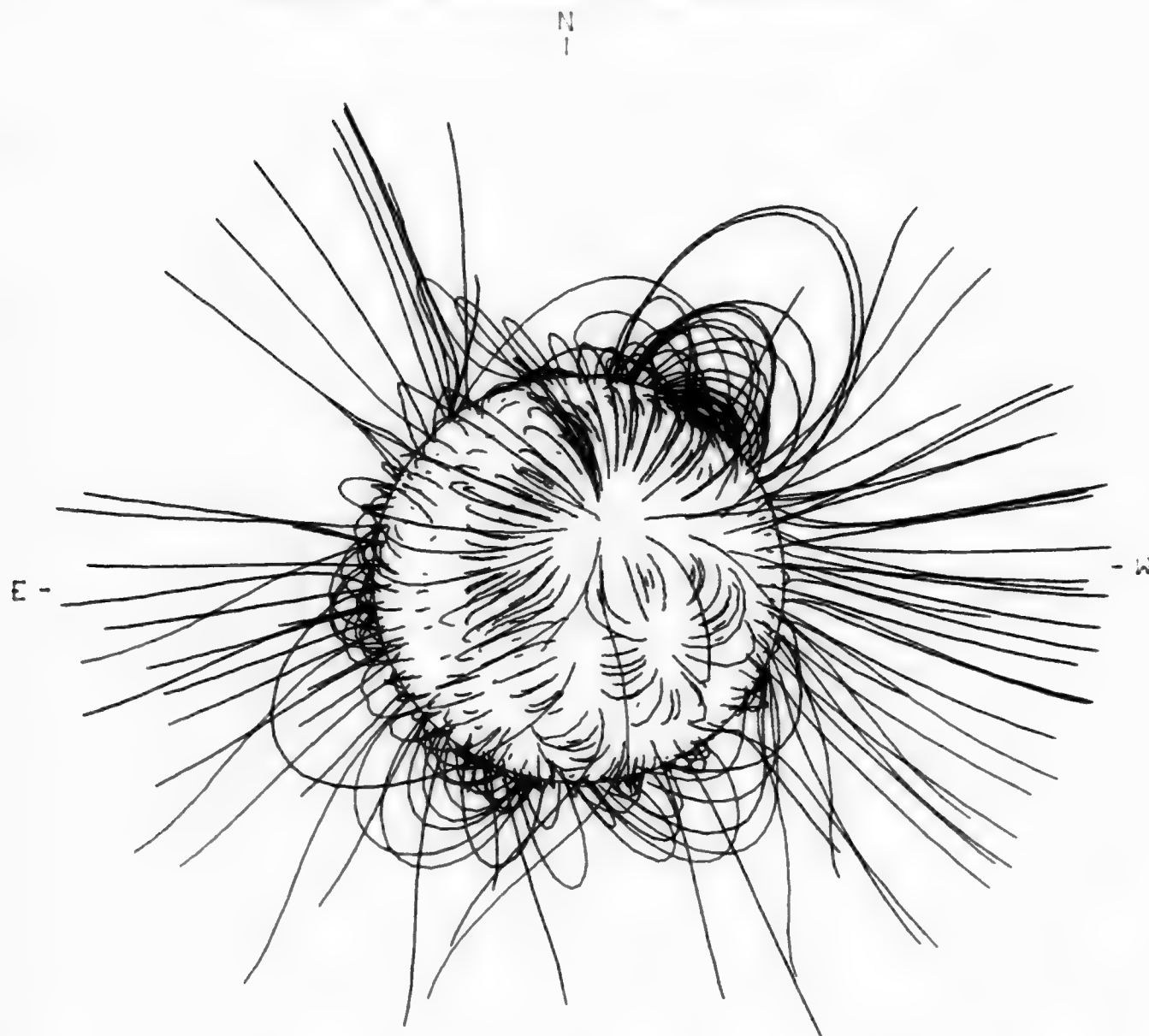
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 210°

27.1 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

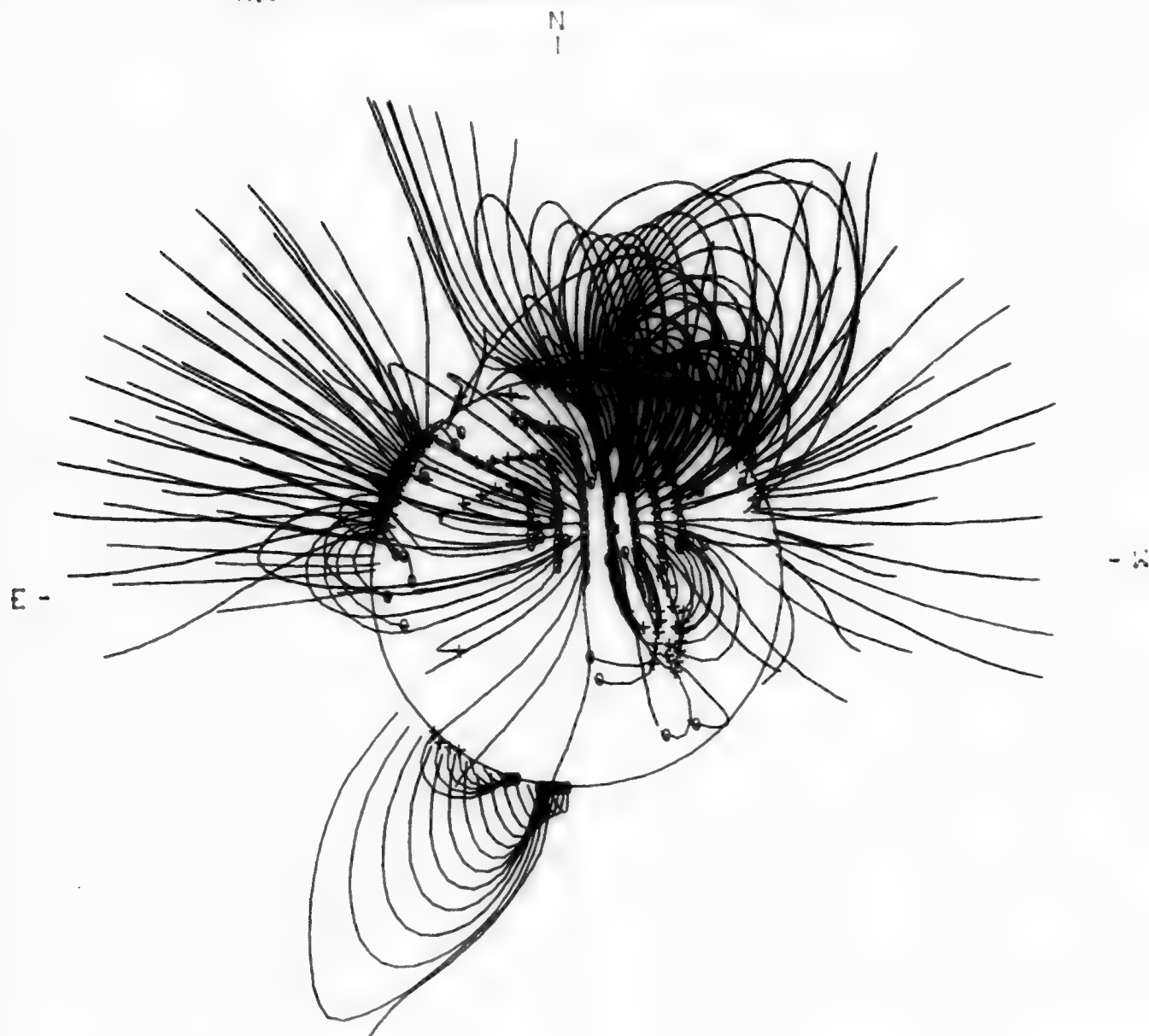
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 200°

27.9 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

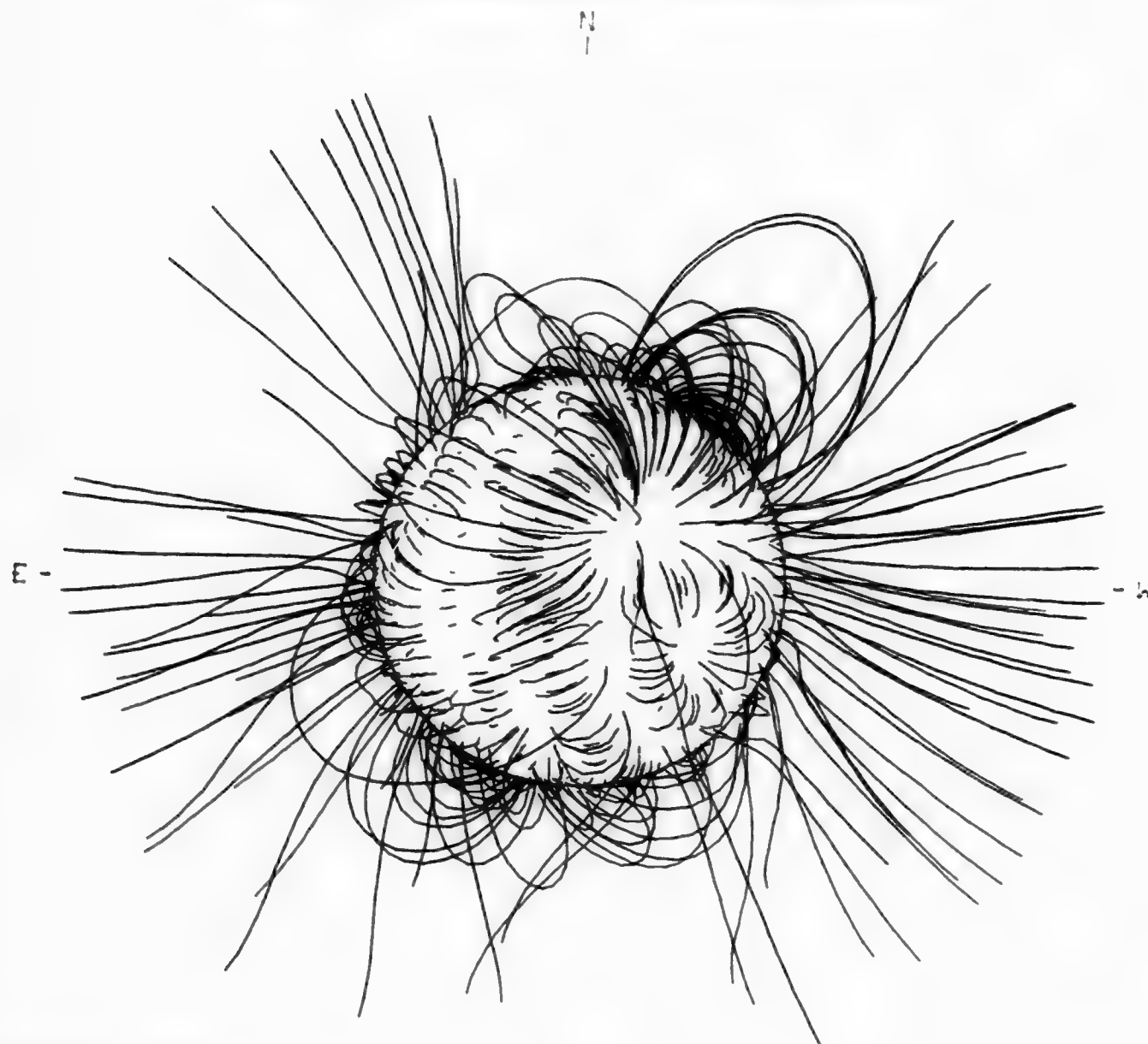


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 200°  
27.9 10.1 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

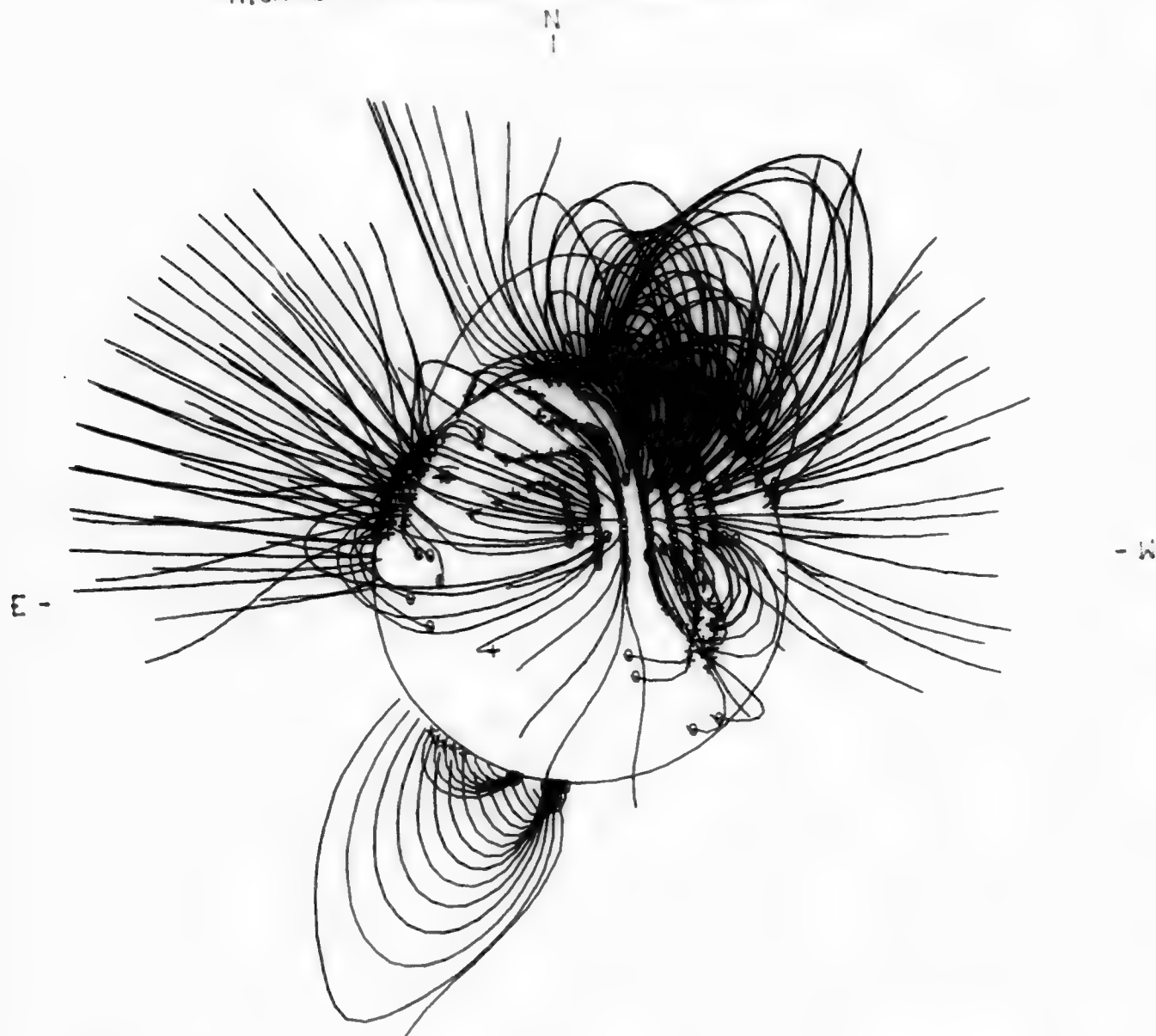
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 190°

28.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



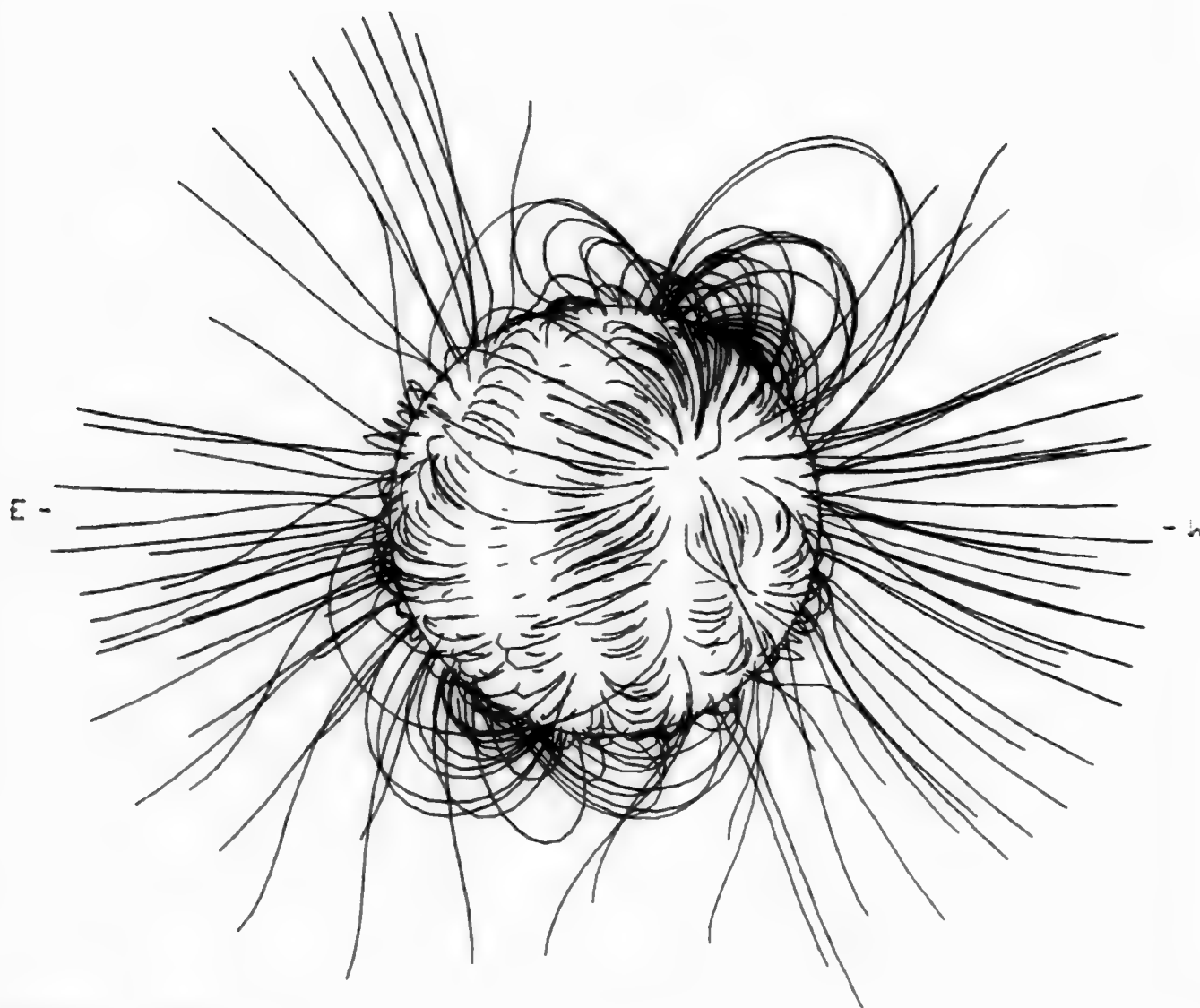
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

RCT. 1501 LONG. 190°  
28.6 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.19

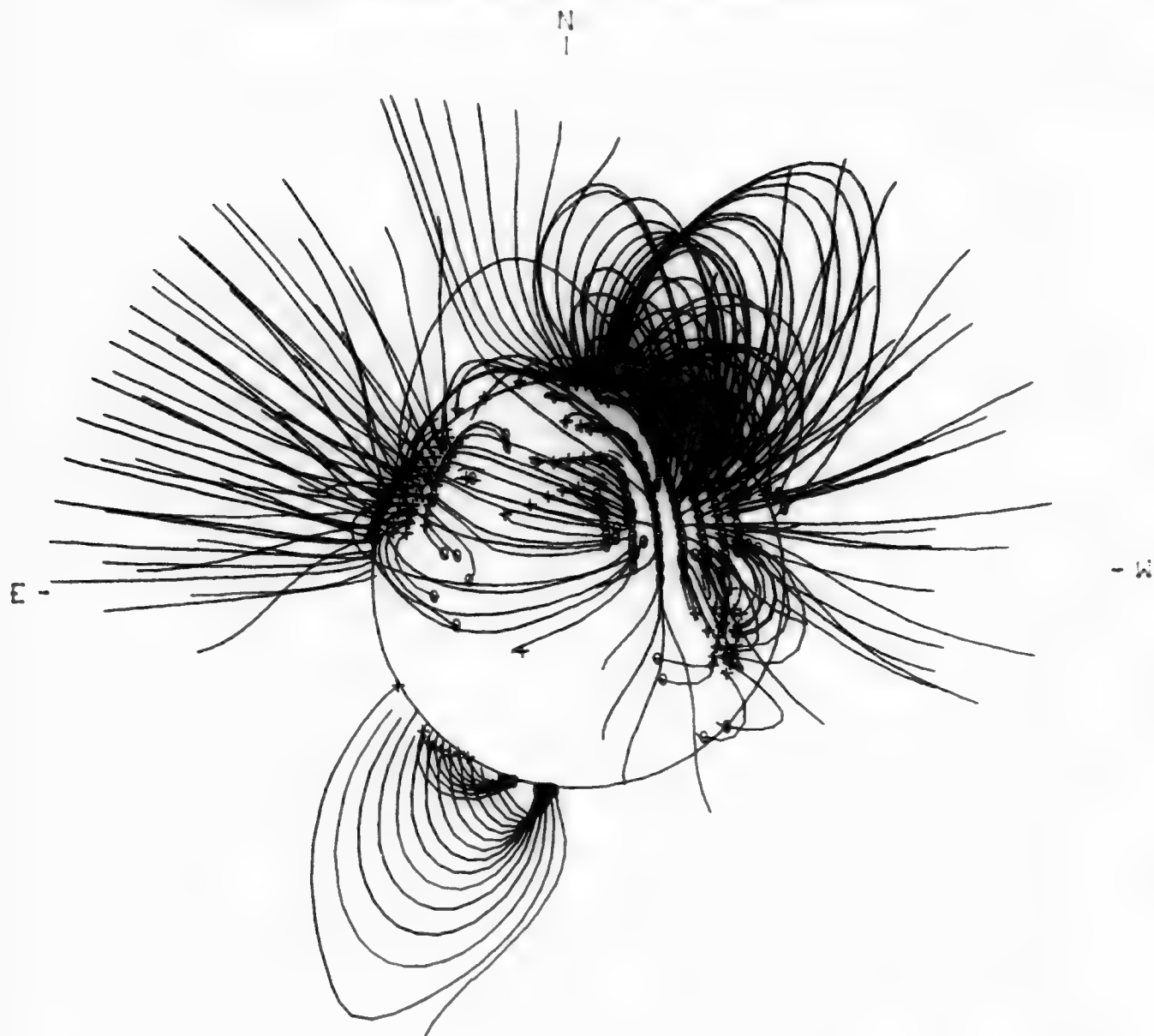
I  
S

ROT. 1501 LONG. 180°

29.4 NOV 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

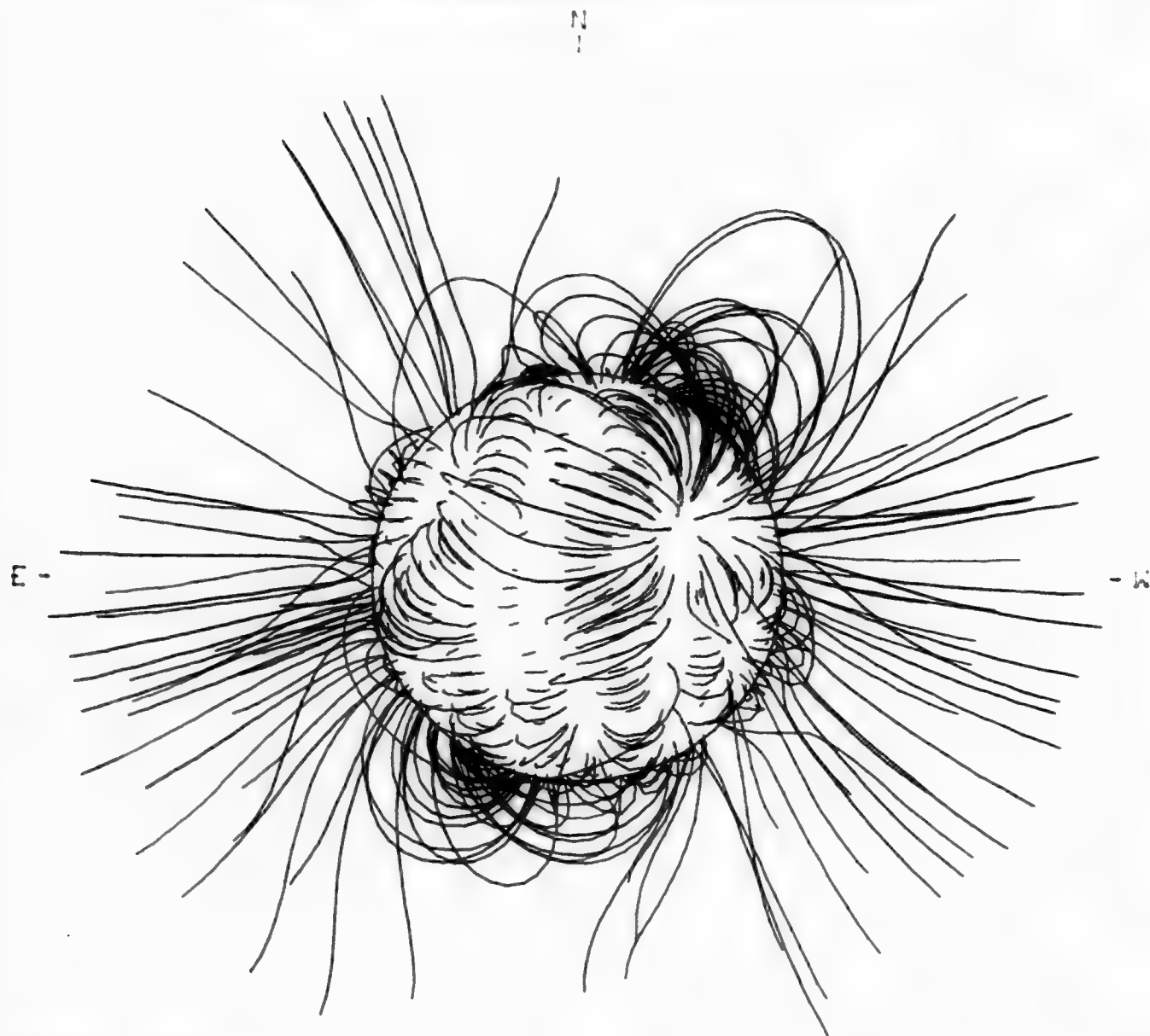
POLES AVERAGED

DATA WINDOW 1501.19

ROT. 1501 LONG. 180°

29.4 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

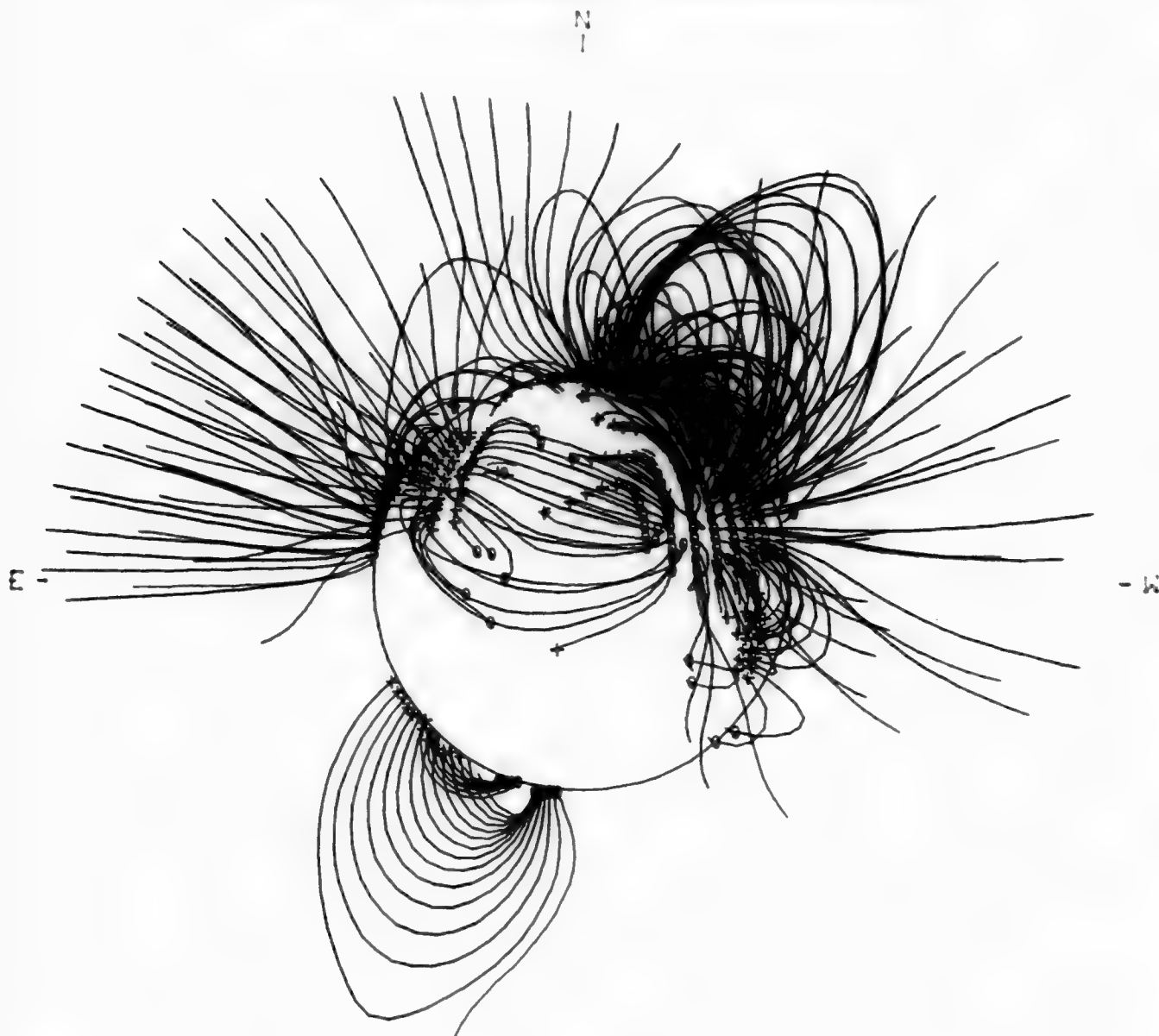
DATA WINDOW 1501.19

I  
S

RCT. 1501 LONG. 170°

30.1 NOV 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.19

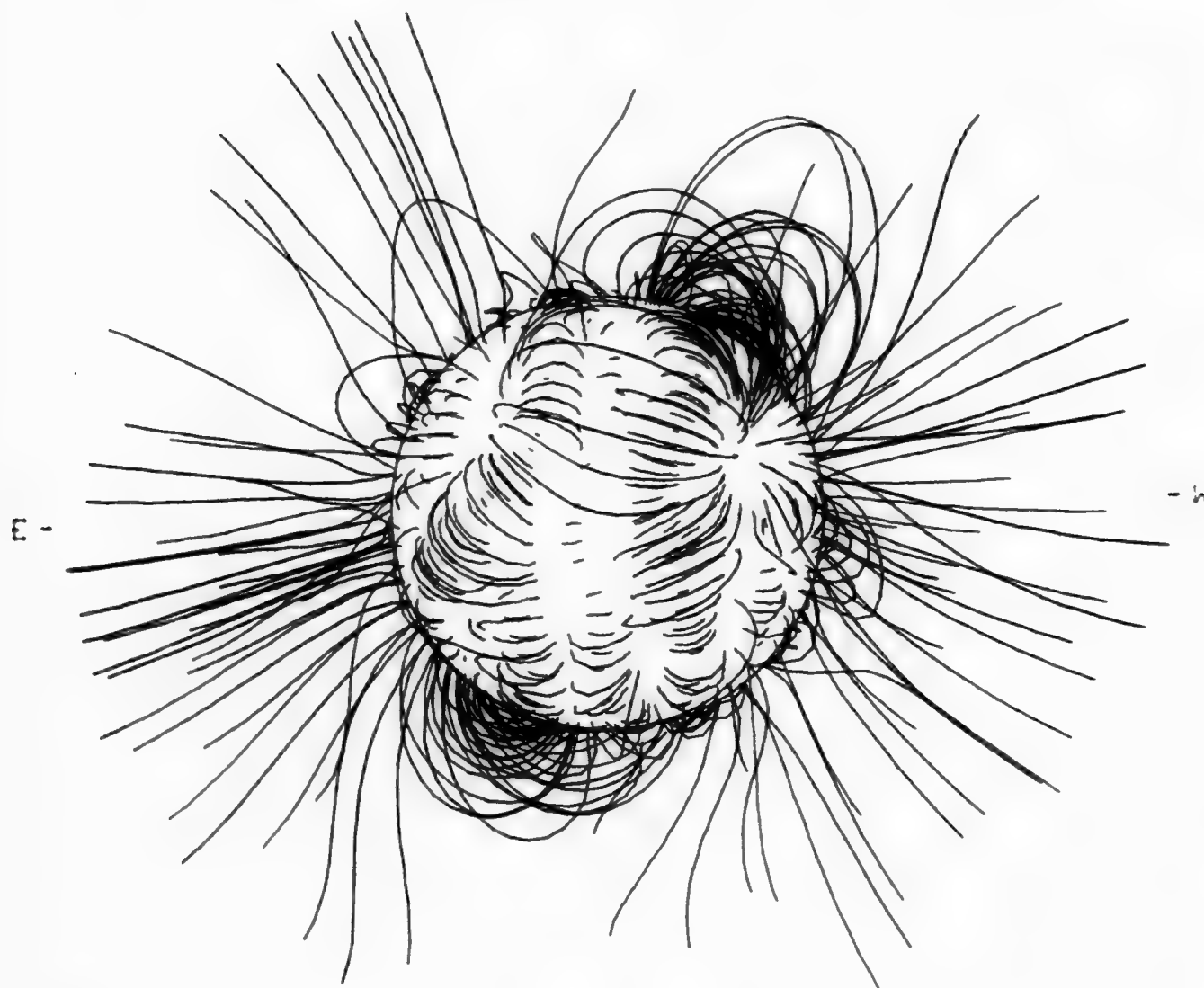
1  
S

ROT. 1501 LONG. 170°

30.1 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY FAIR

POLES AVERAGED

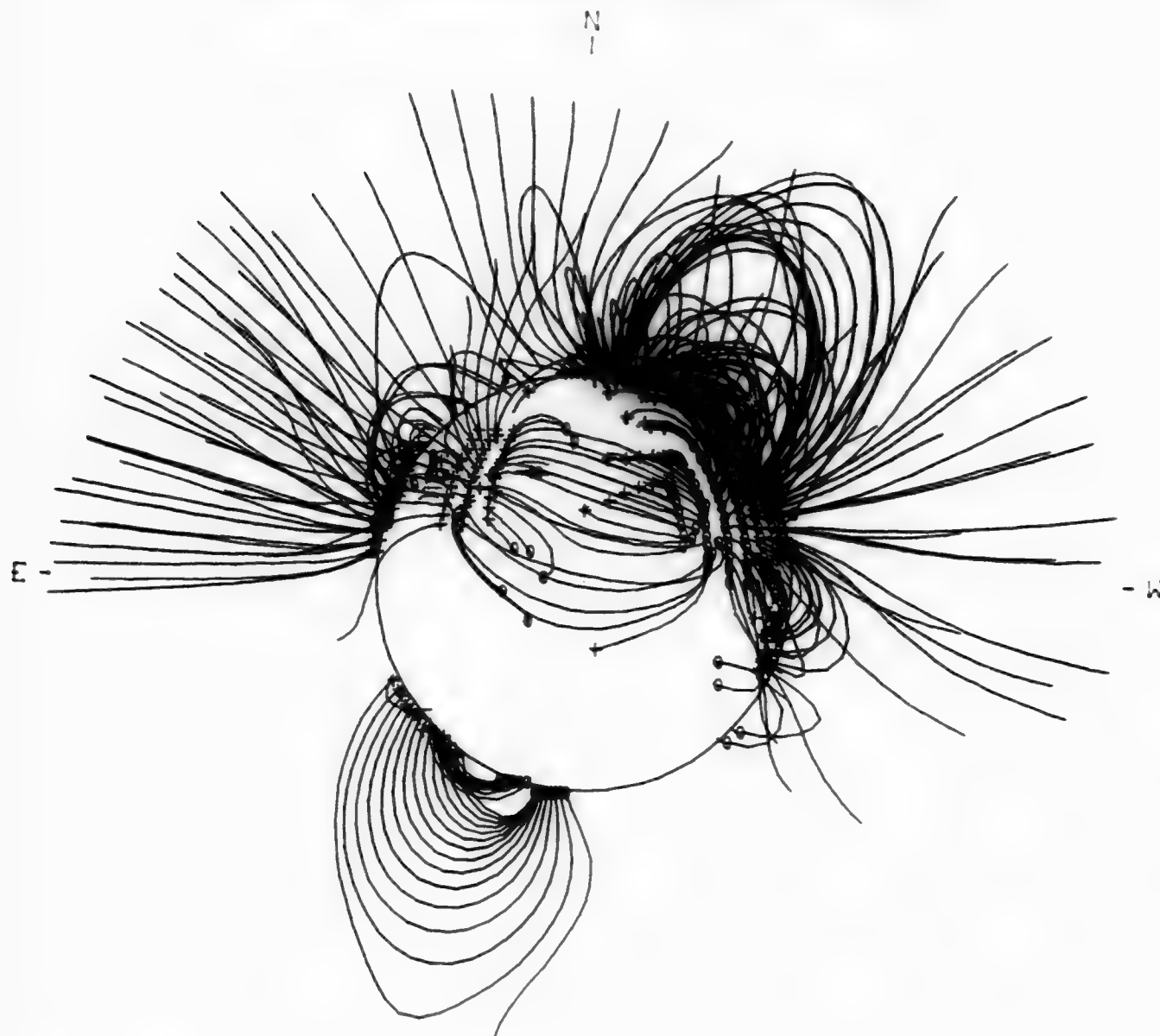
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 150°

30.9 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

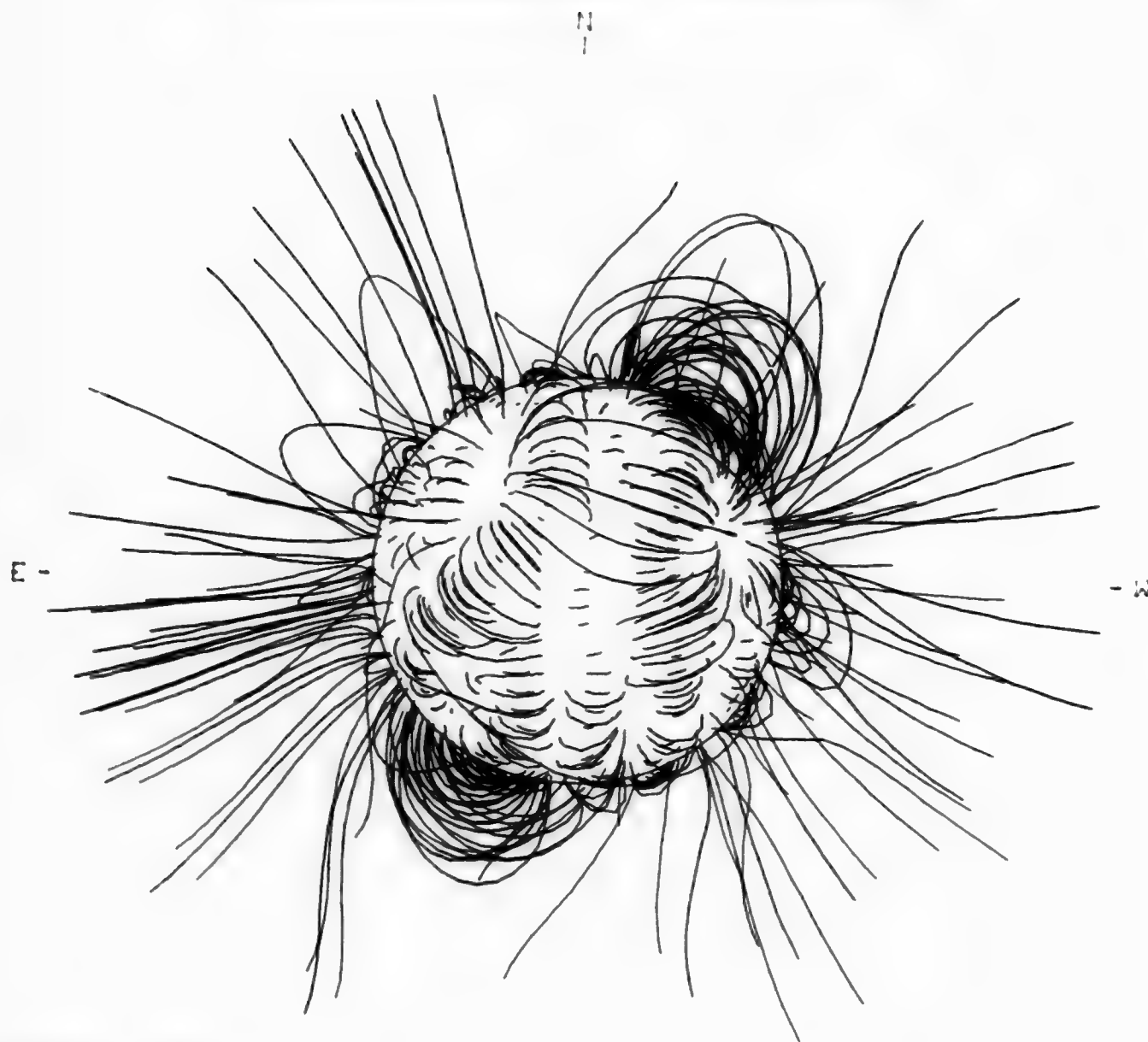
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 160°

30.9 NOV 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

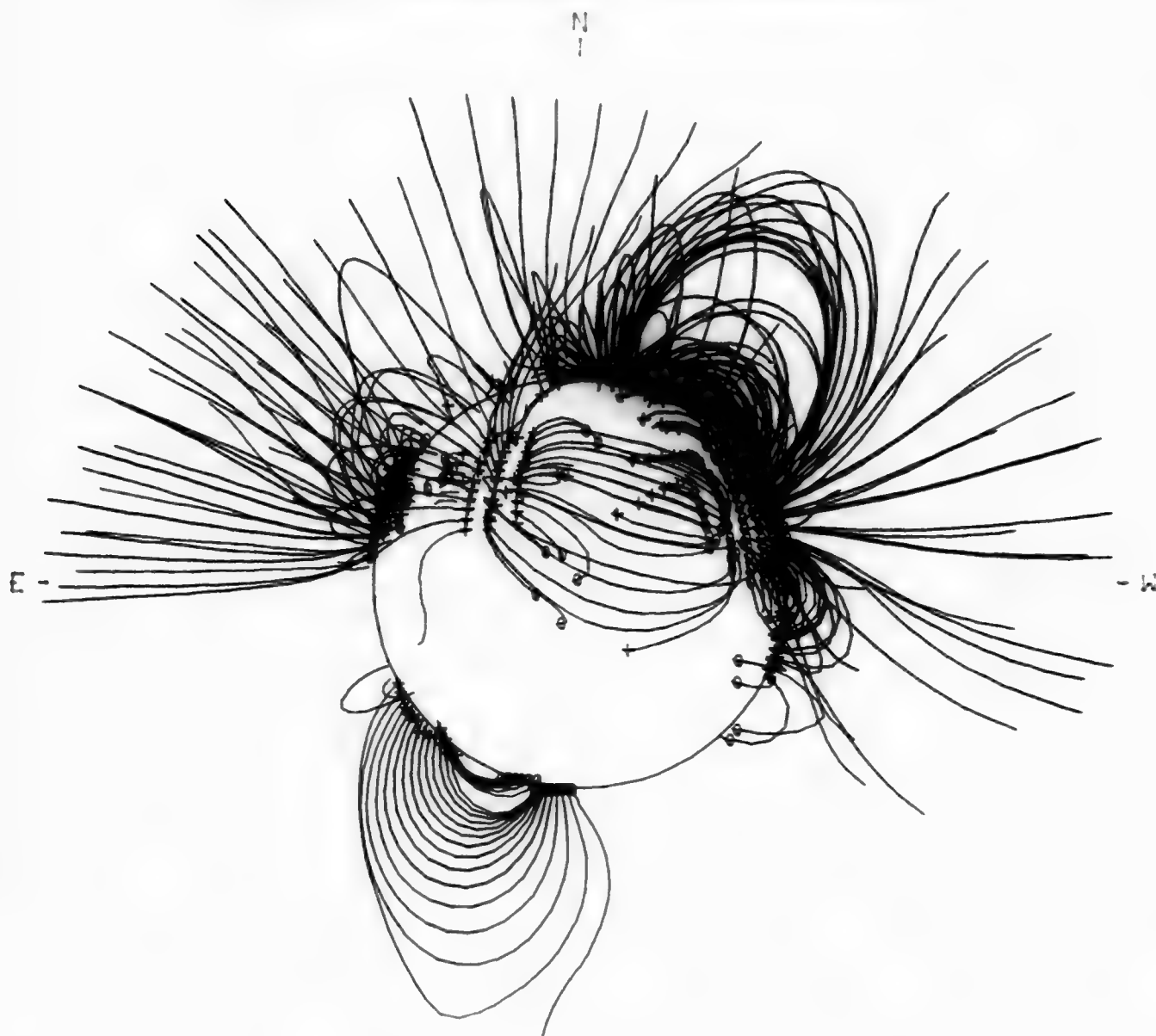
POLES AVERAGED

DATA WINDOW 1501.19

ROT. 1501 LONG. 150°

1.6 DEC 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

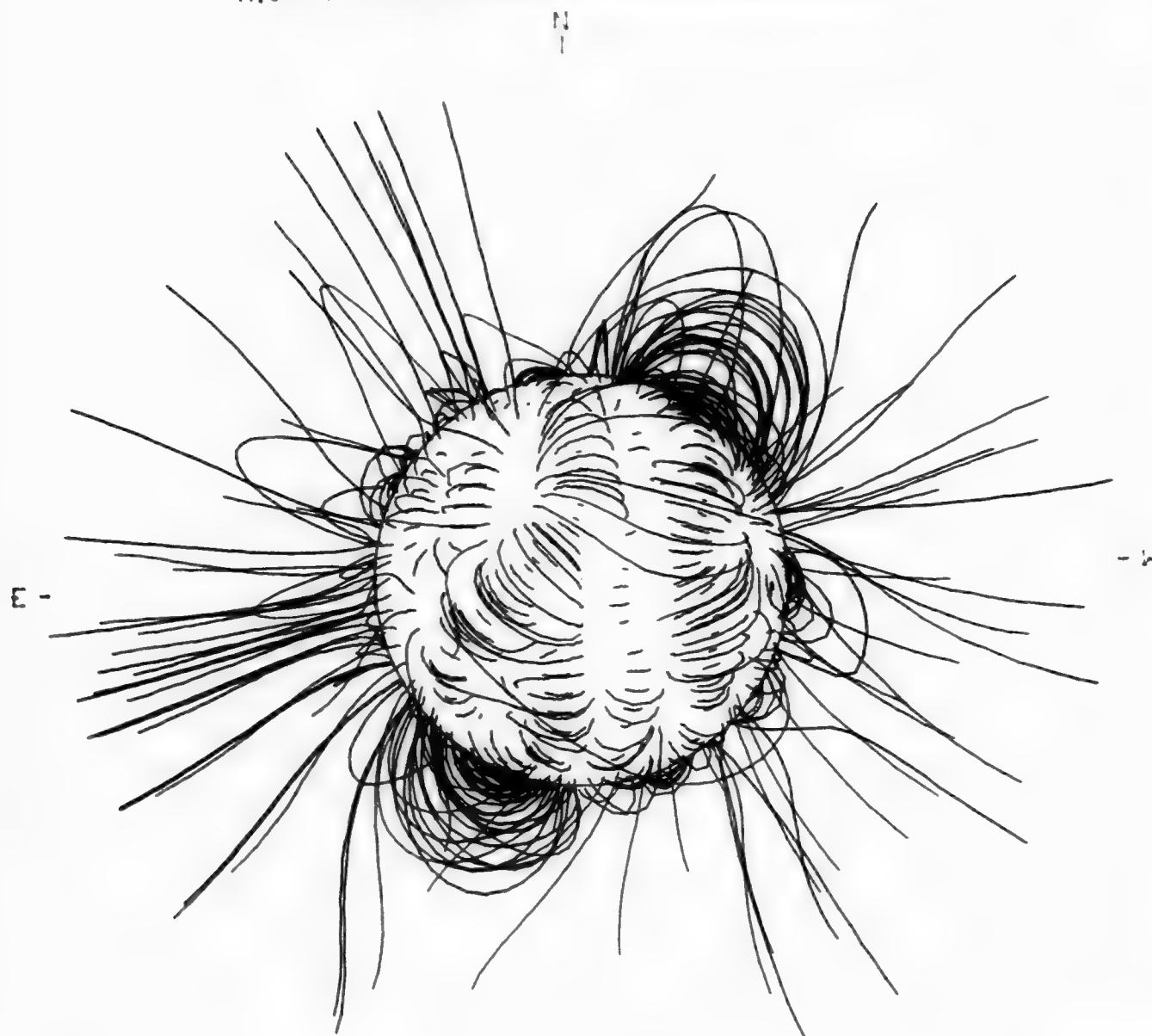
DATA WINDOW 1501.19

S

ROT. 1501 LONG. 151°

1.6 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



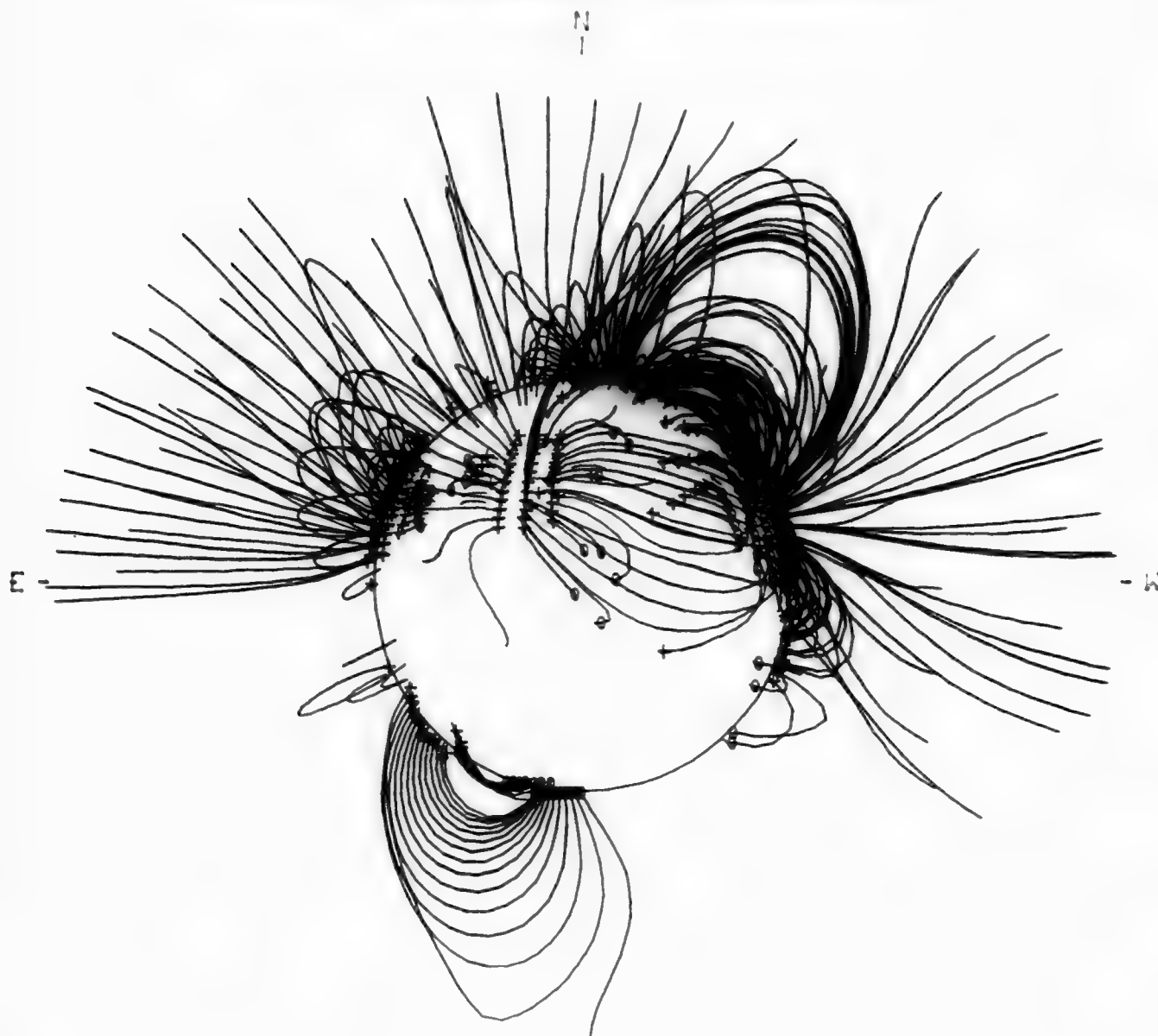
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 140°  
2.4 DEC 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

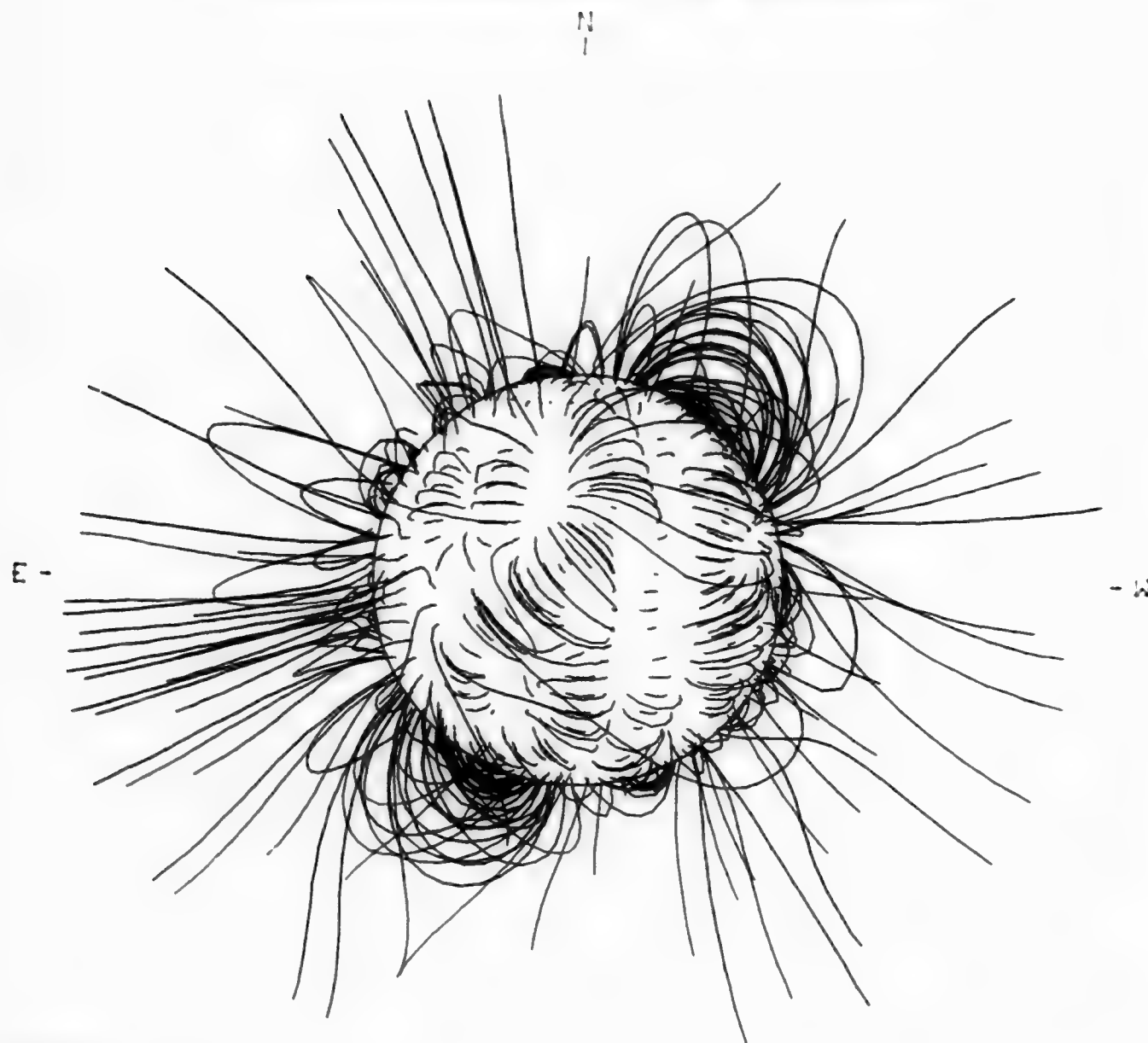


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 140°  
2.4 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

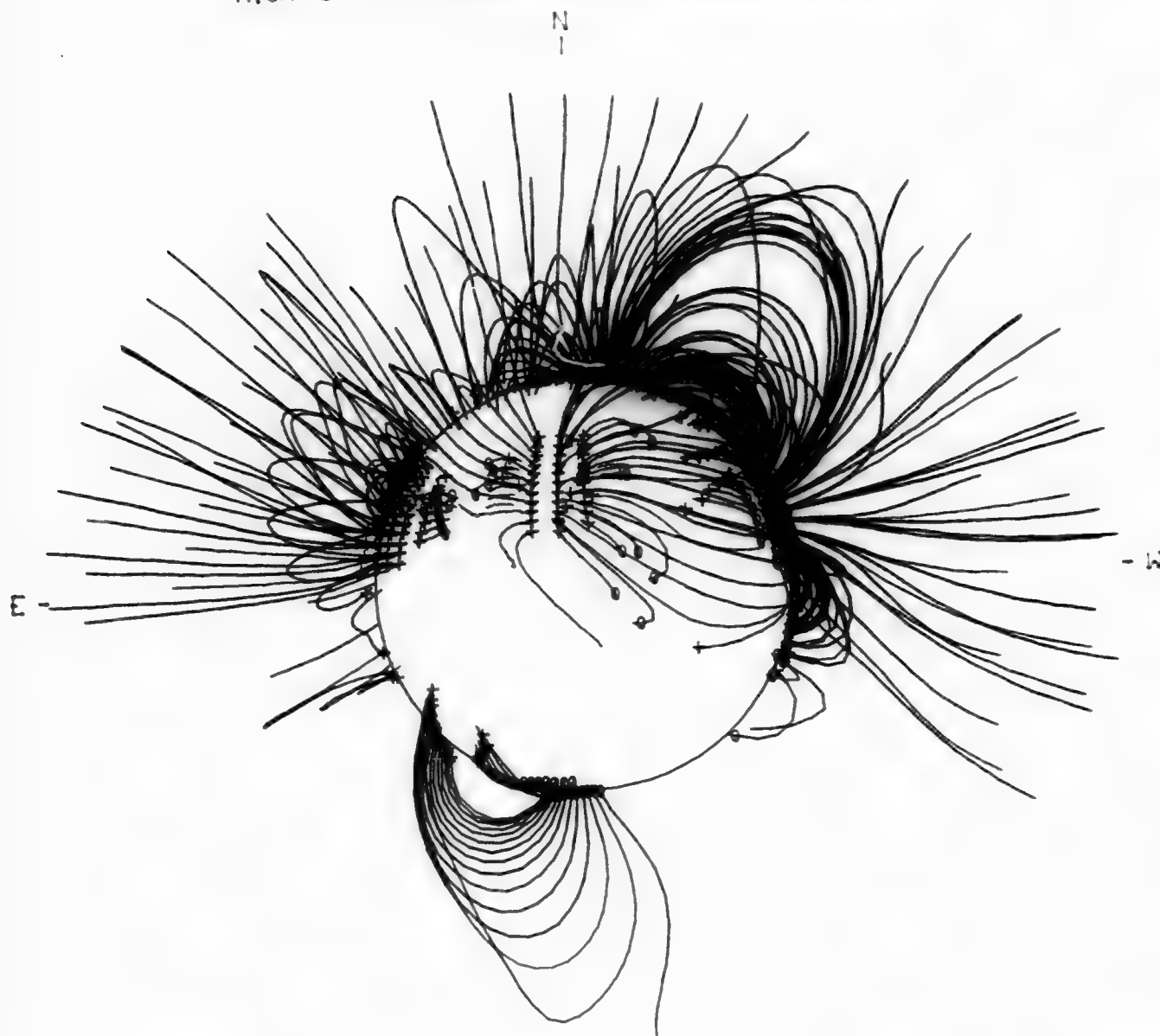
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 130°

3.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

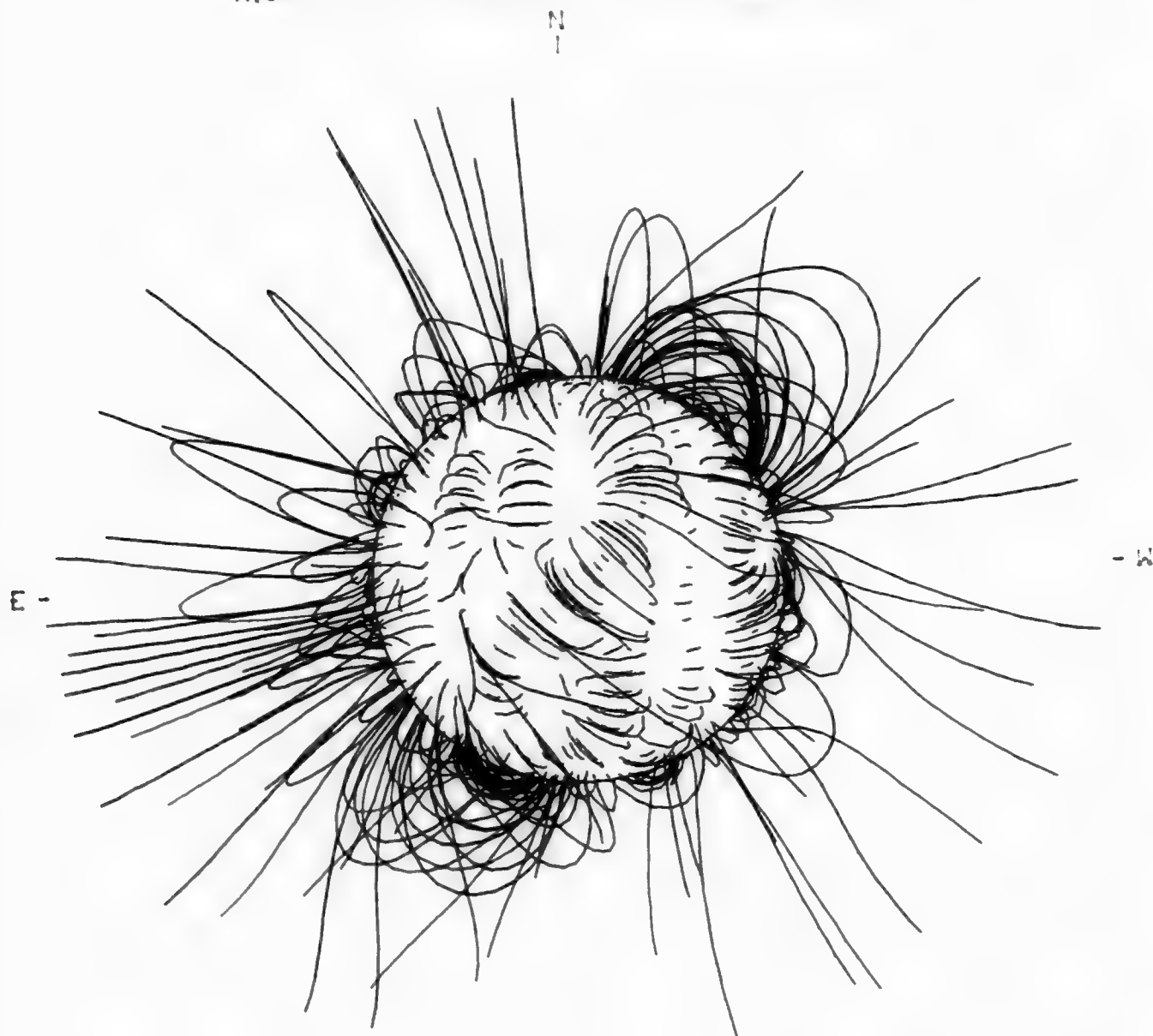


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 150°  
3.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

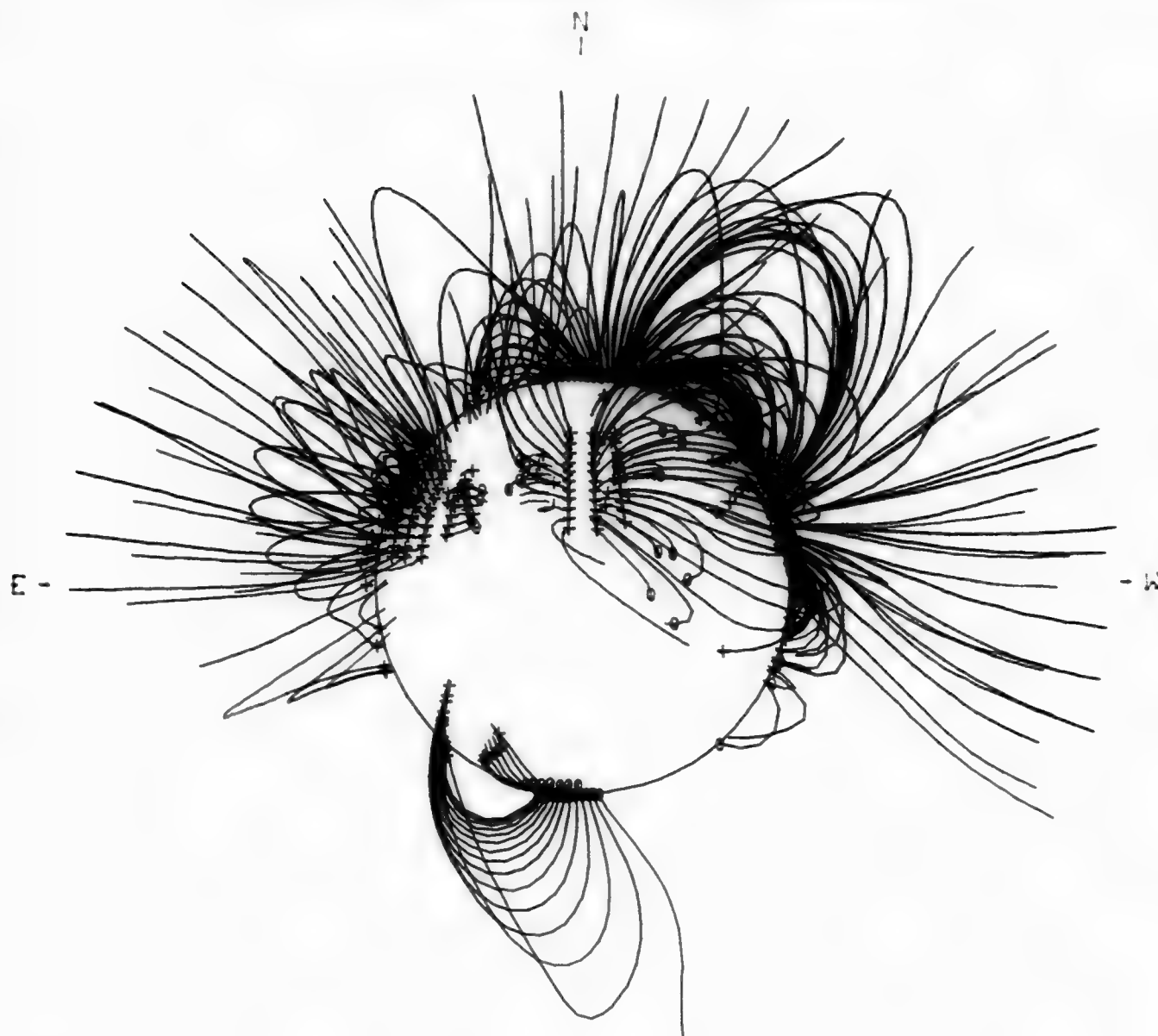


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 120°  
3.9 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

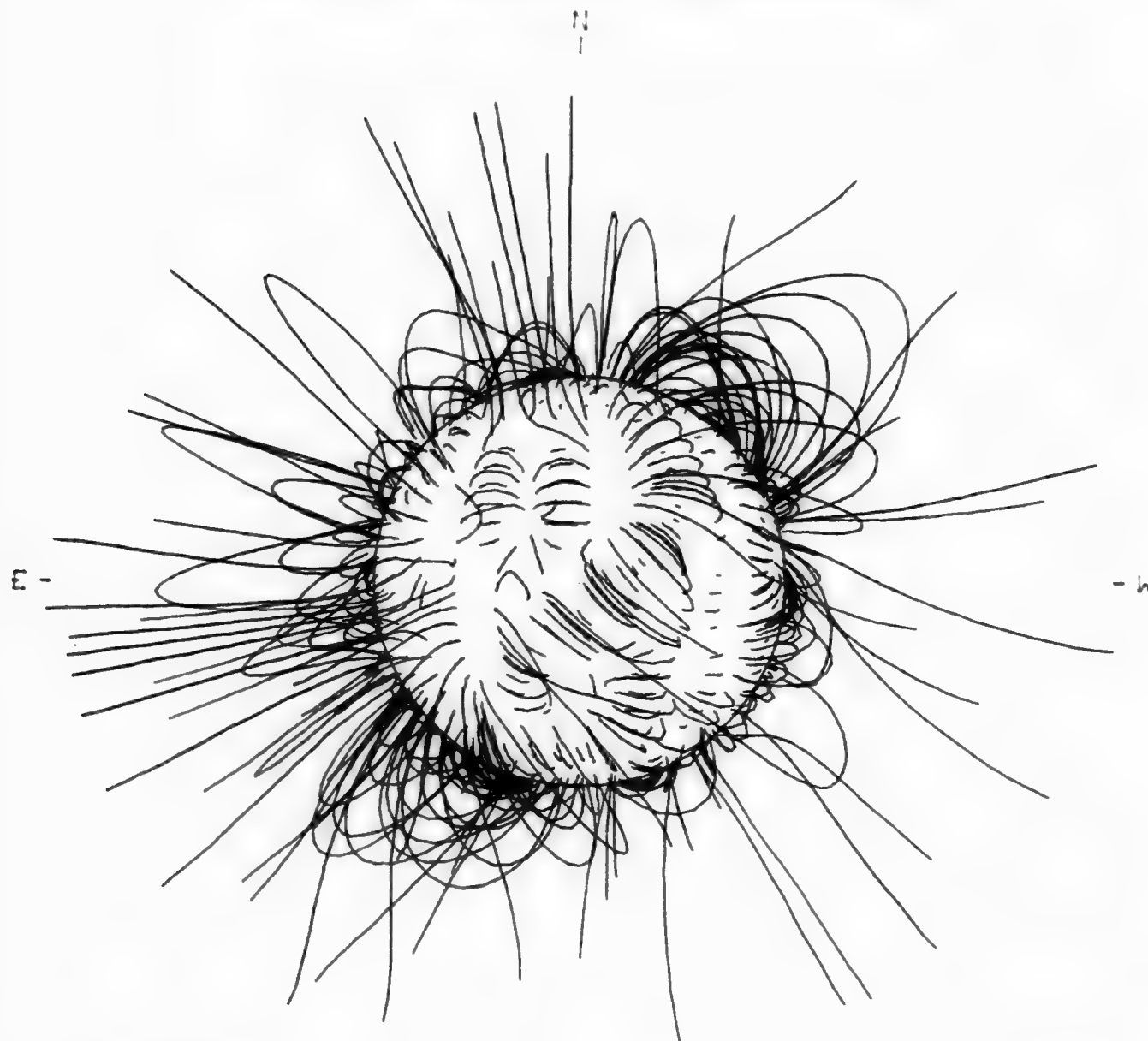


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

RCT. 1501 LONG. 120°  
3.9 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

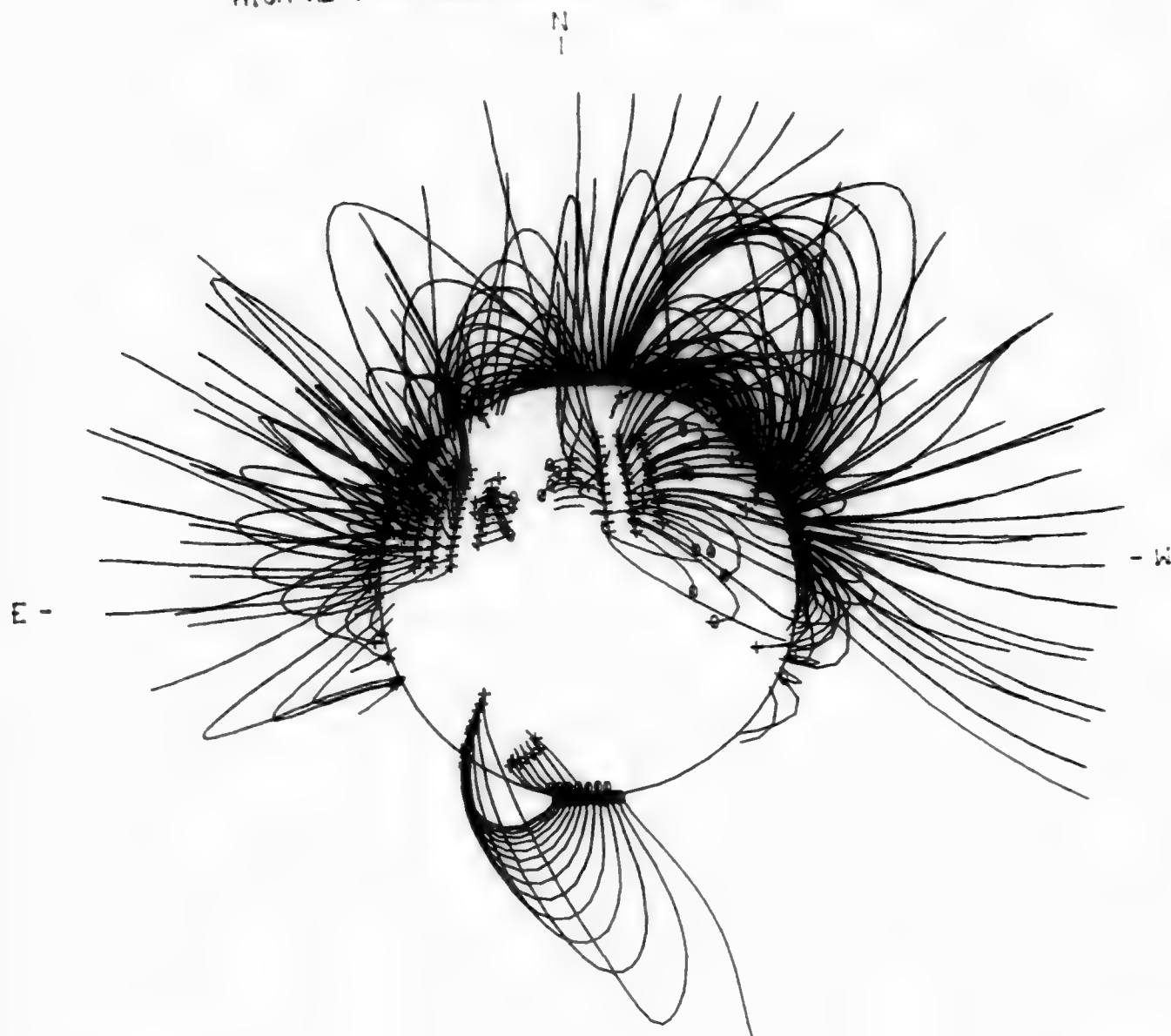
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 000°

4.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

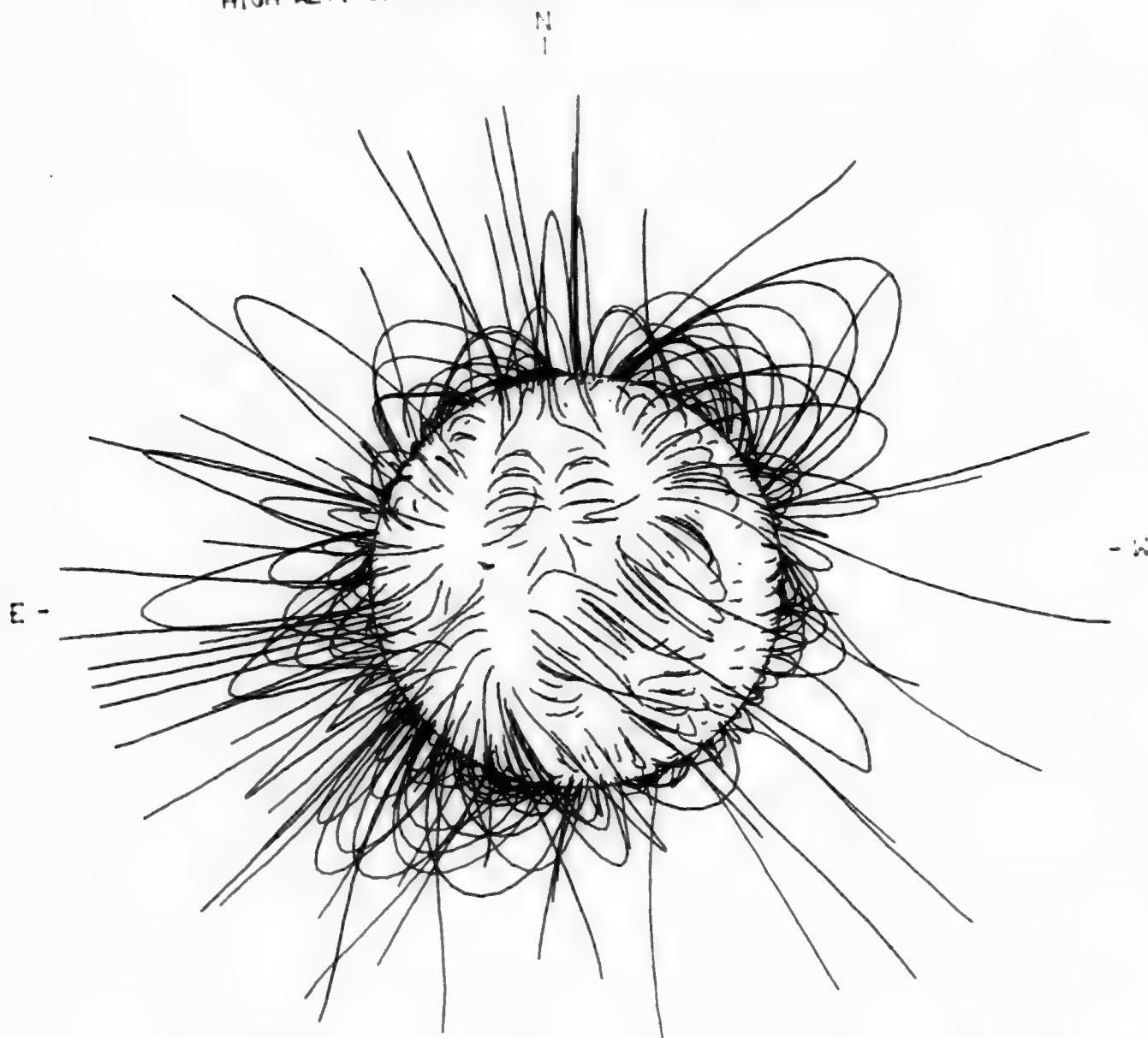


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 000°  
4.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



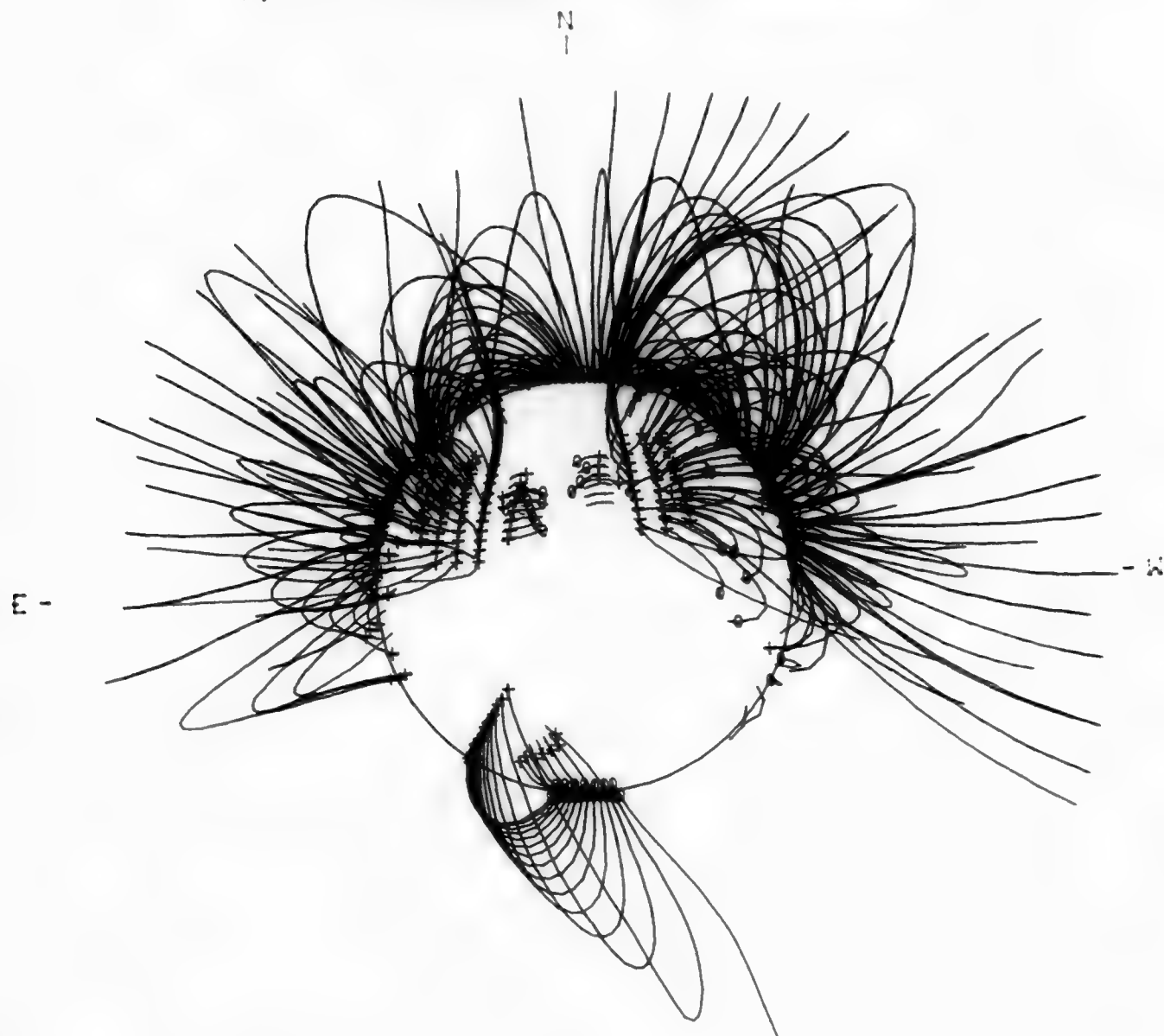
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

I  
S

ROT. 1501 LONG. 100°  
5.4 DEC 1965



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

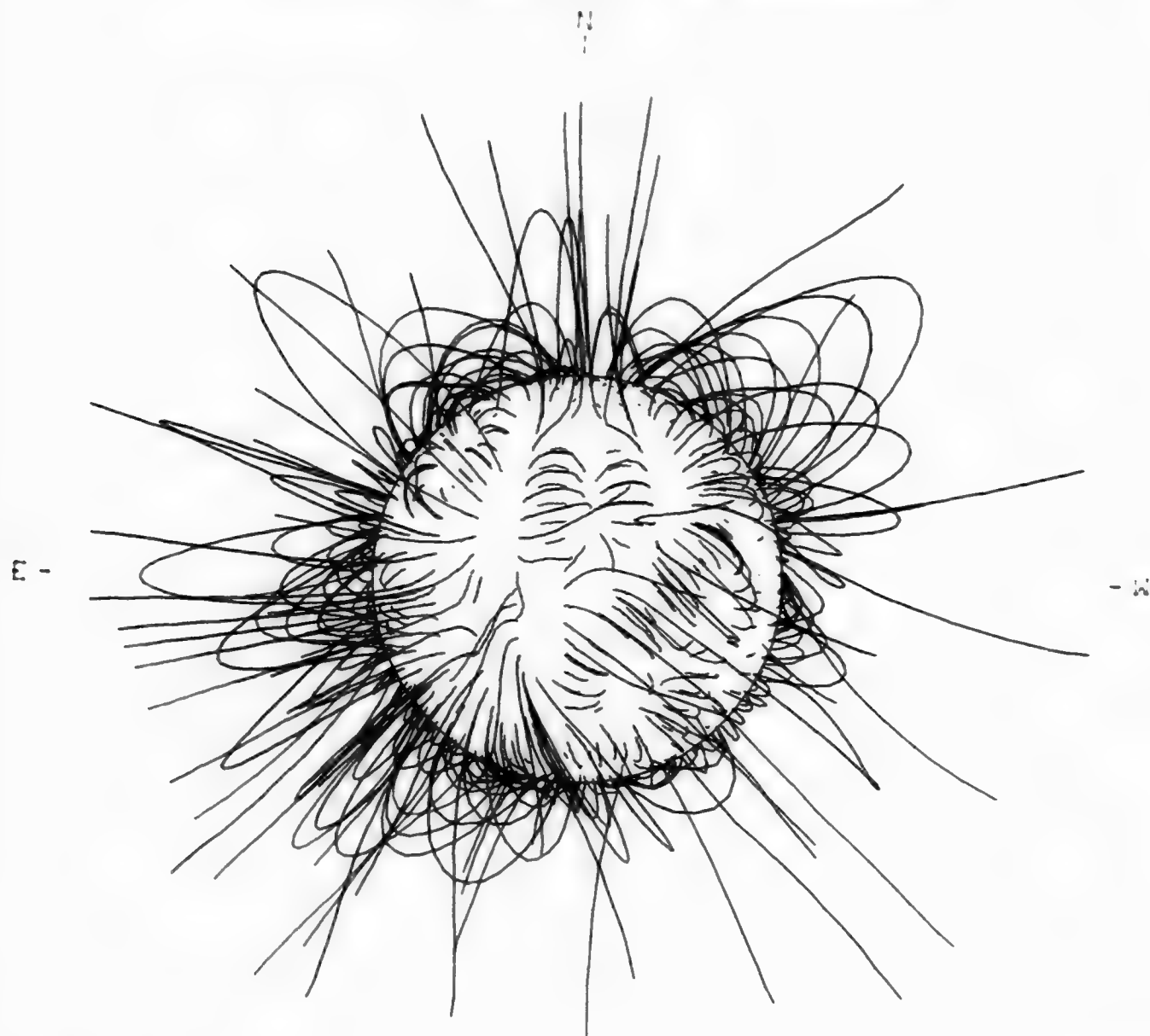


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 100°  
5.4 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

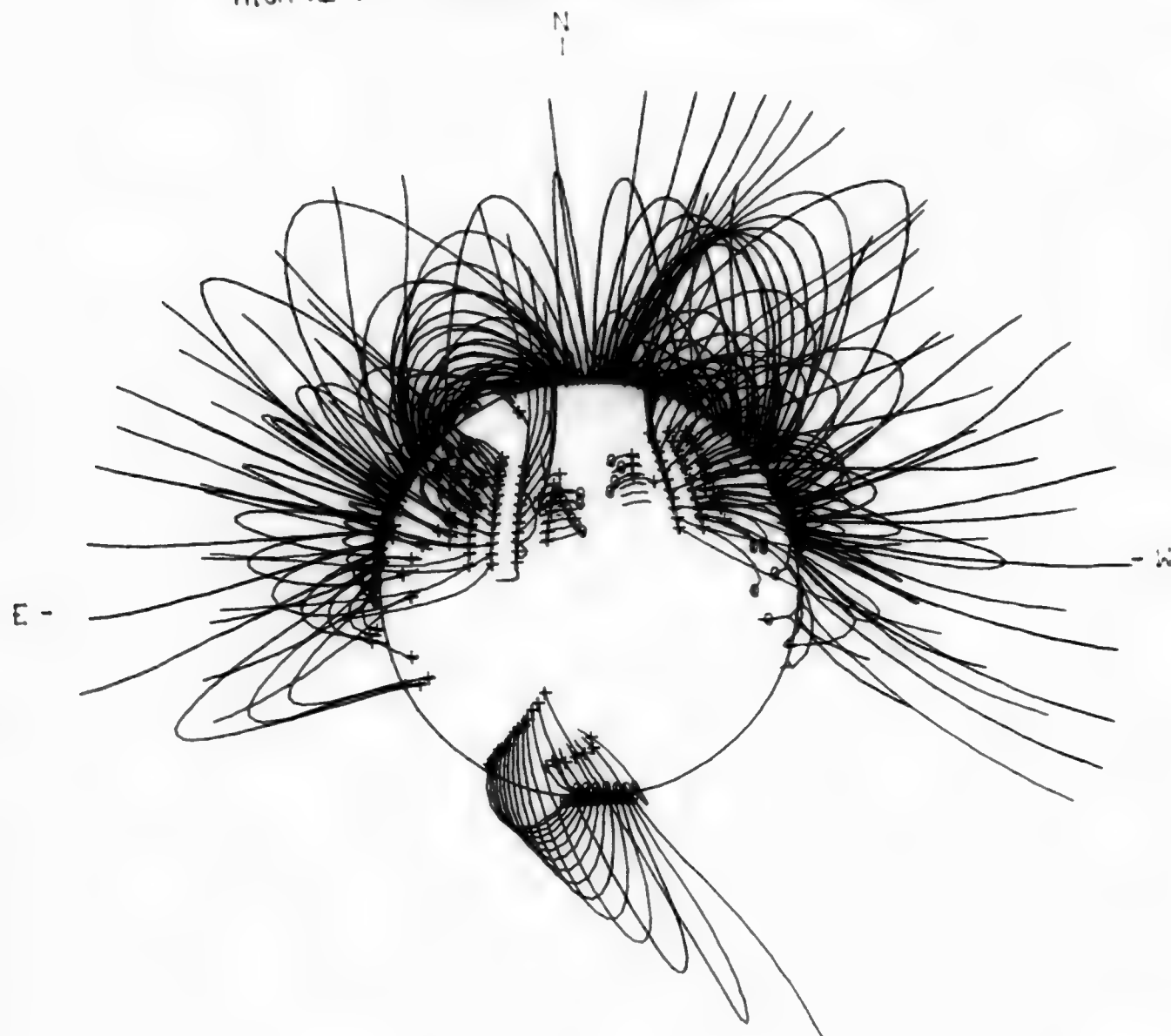
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 90°

6.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

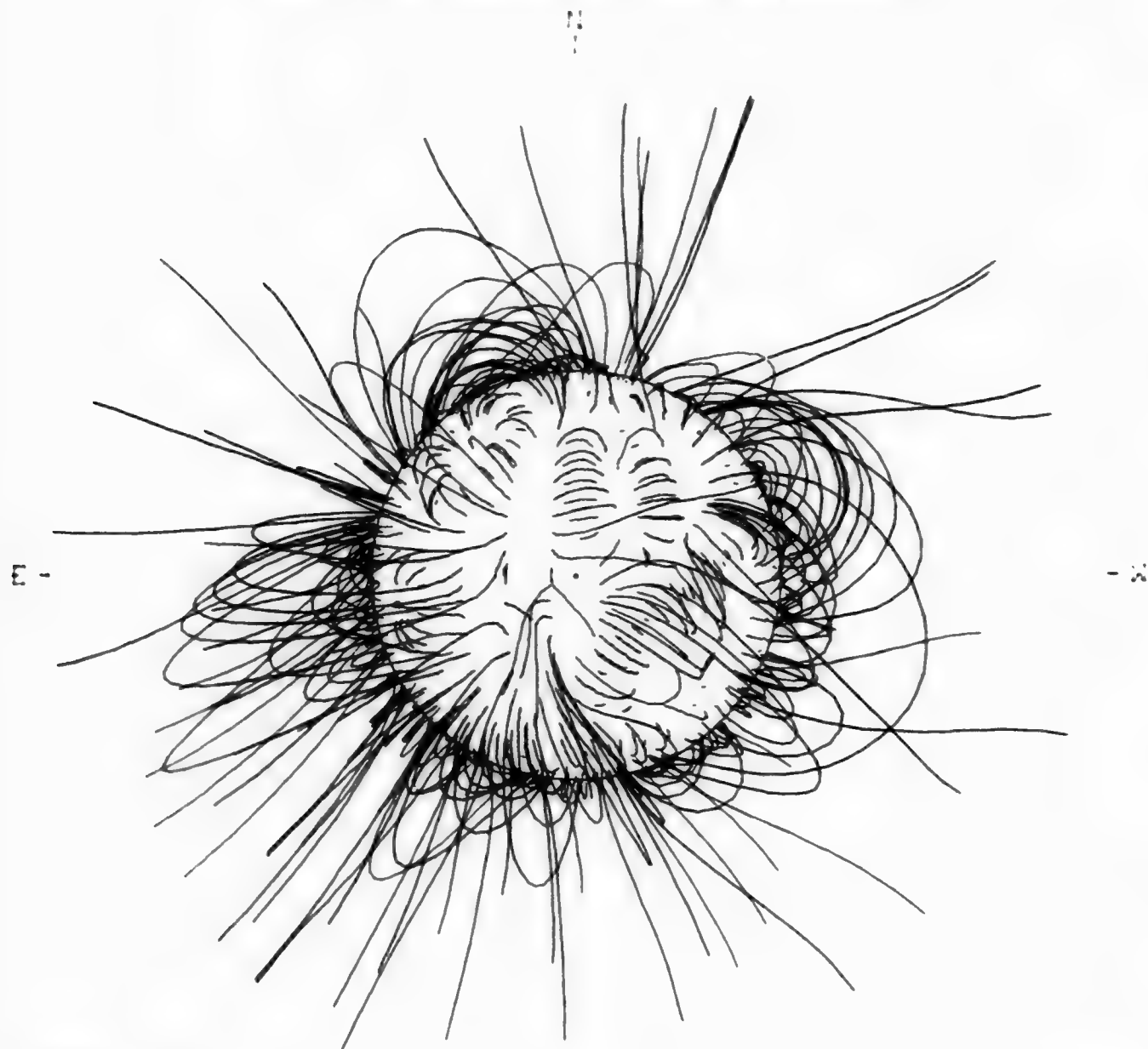


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.19

1  
S

ROT. 1501 LONG. 90°  
6.2 DEC 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

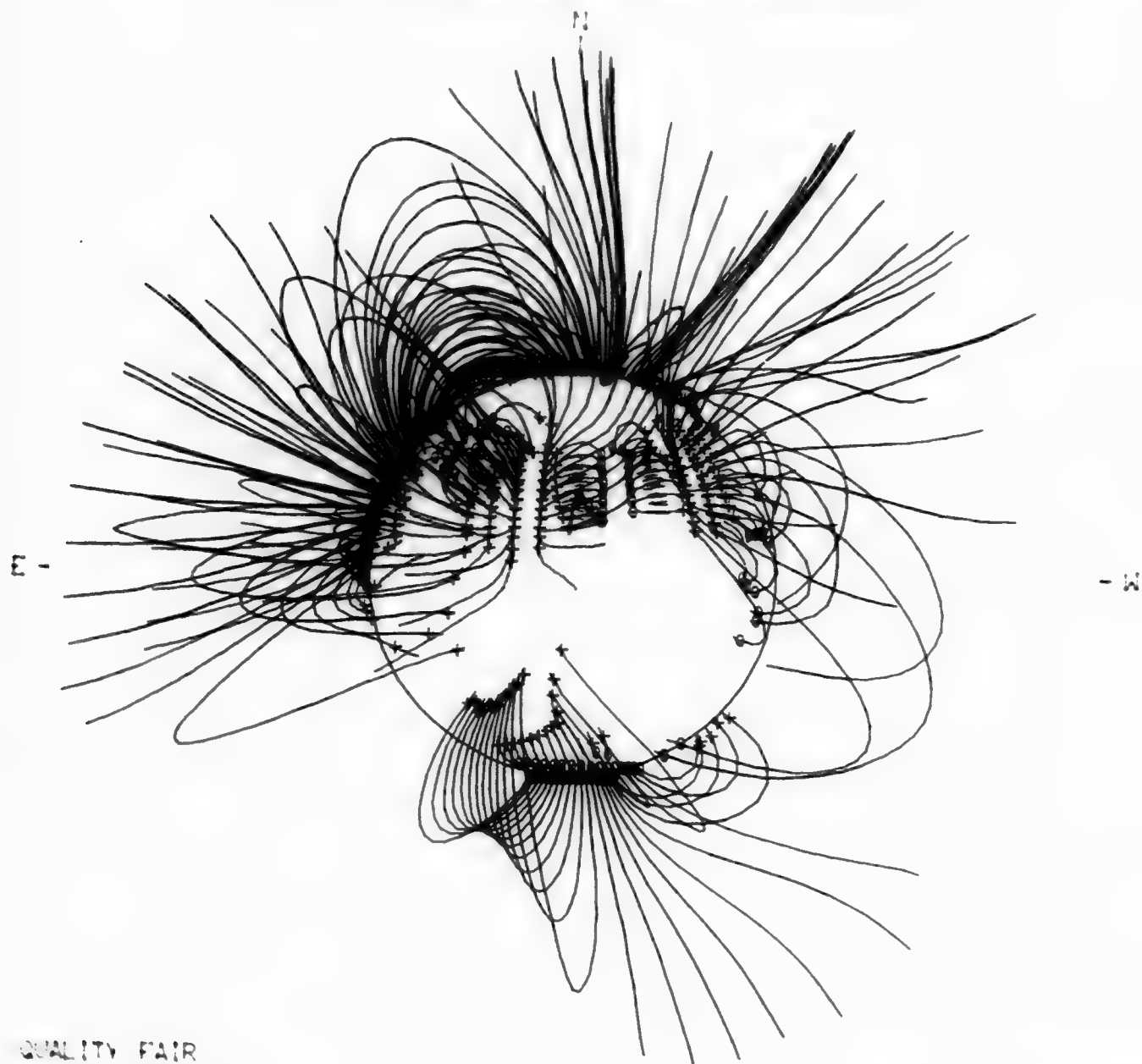
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 60°

7.0 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

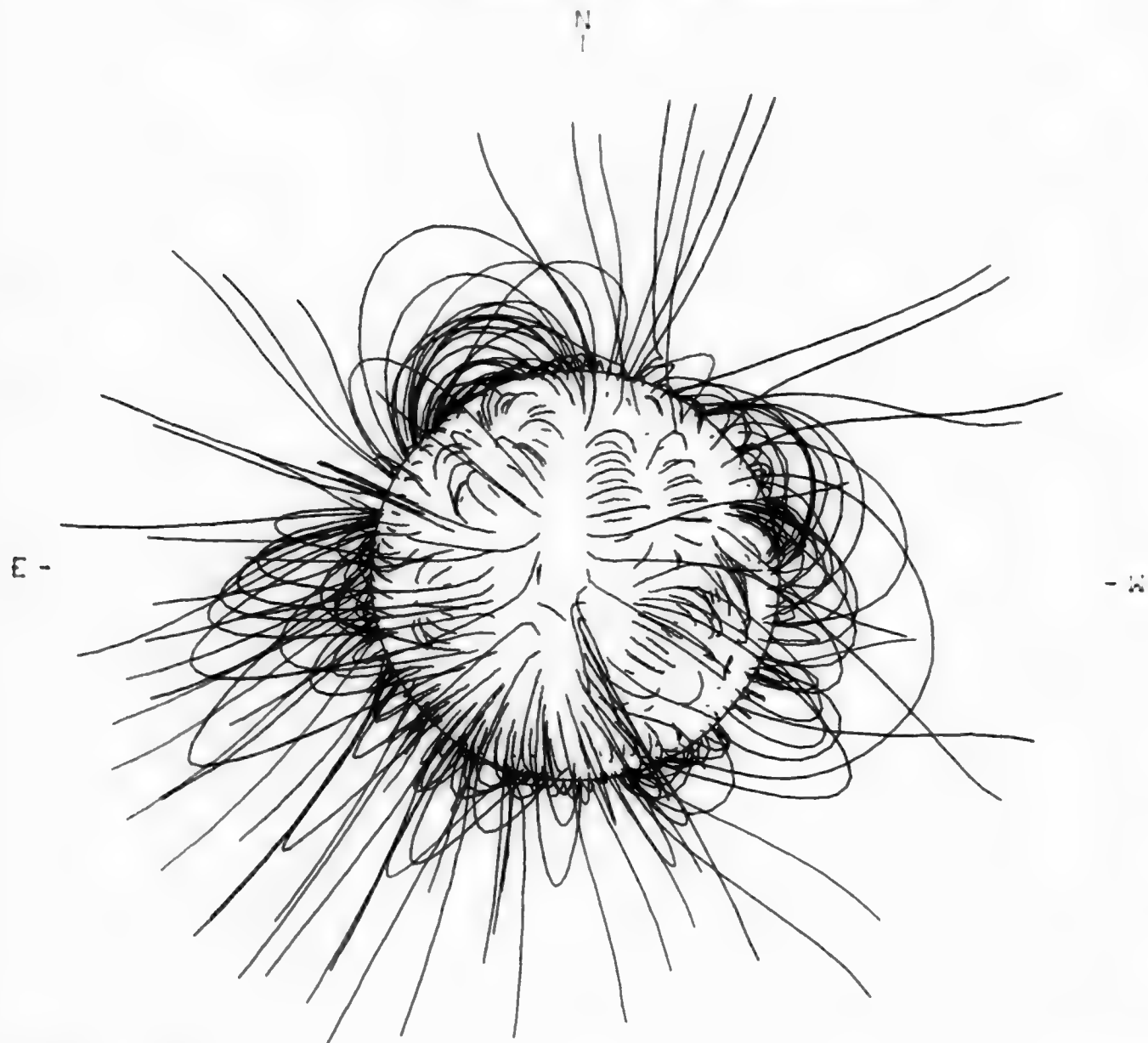


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

I  
S

ROT. 1501 LONG. 80°  
7.0 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

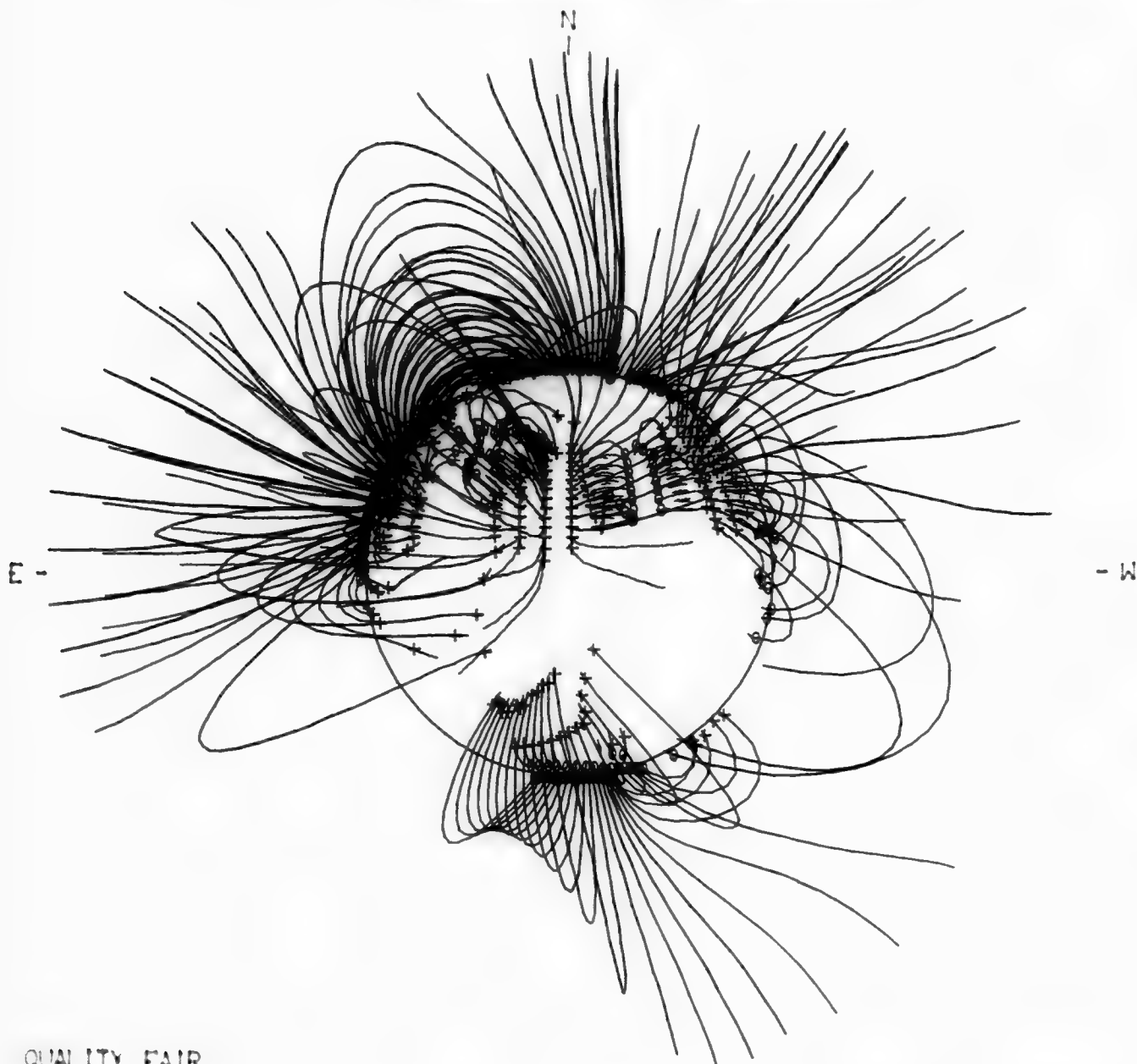
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 70°

7.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

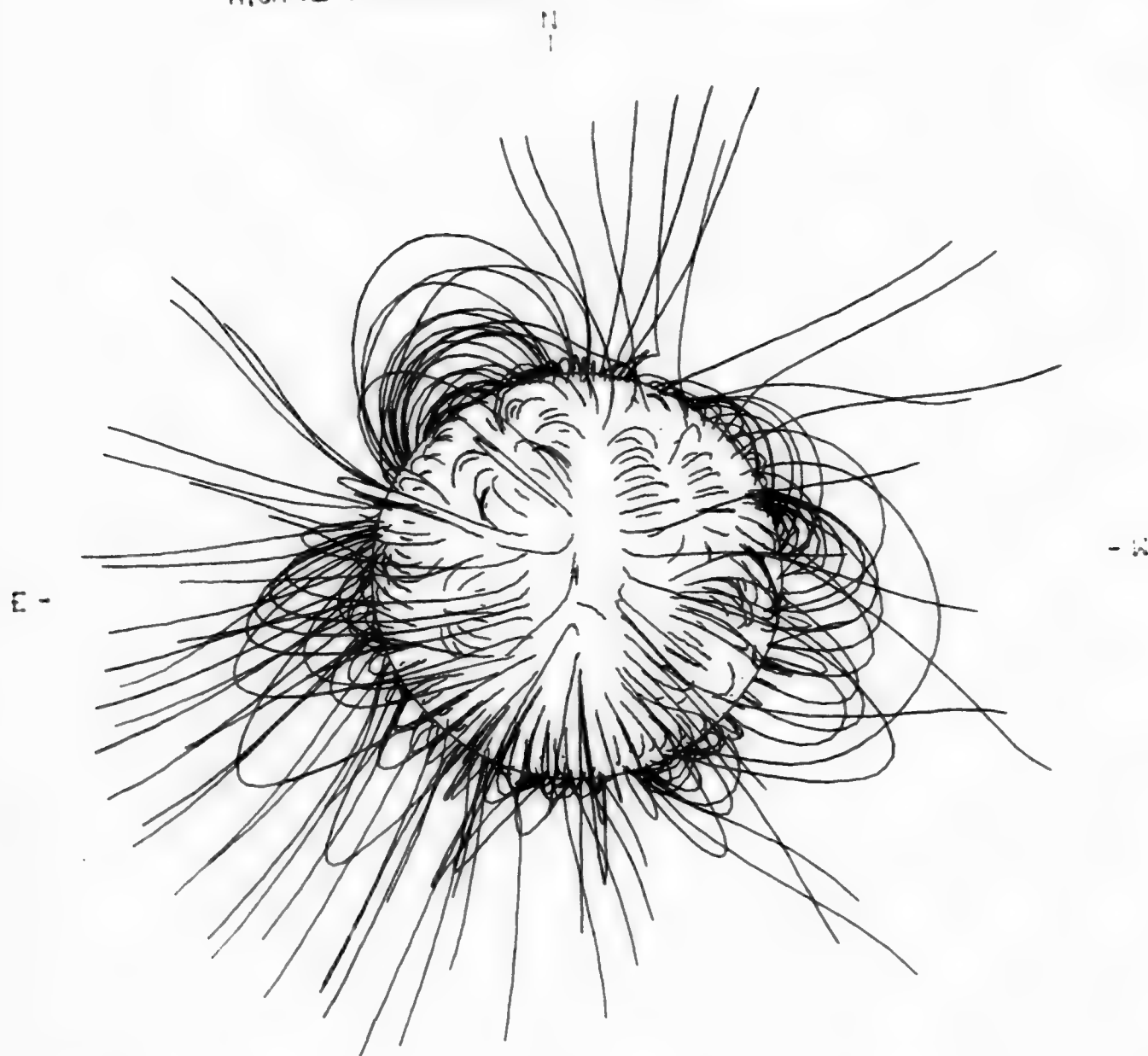


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 70°  
7.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



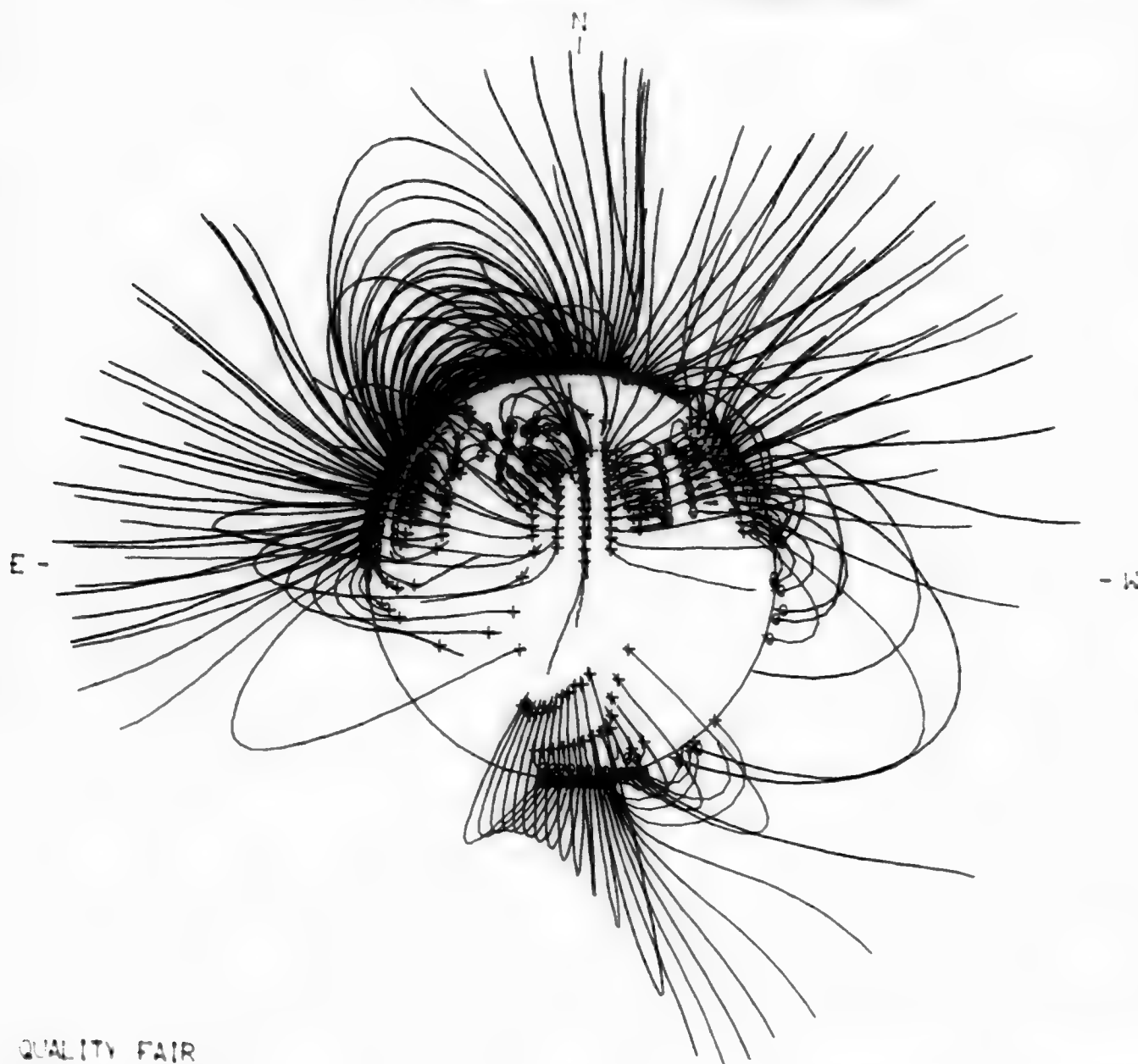
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 60°  
8.5 DEC 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.47

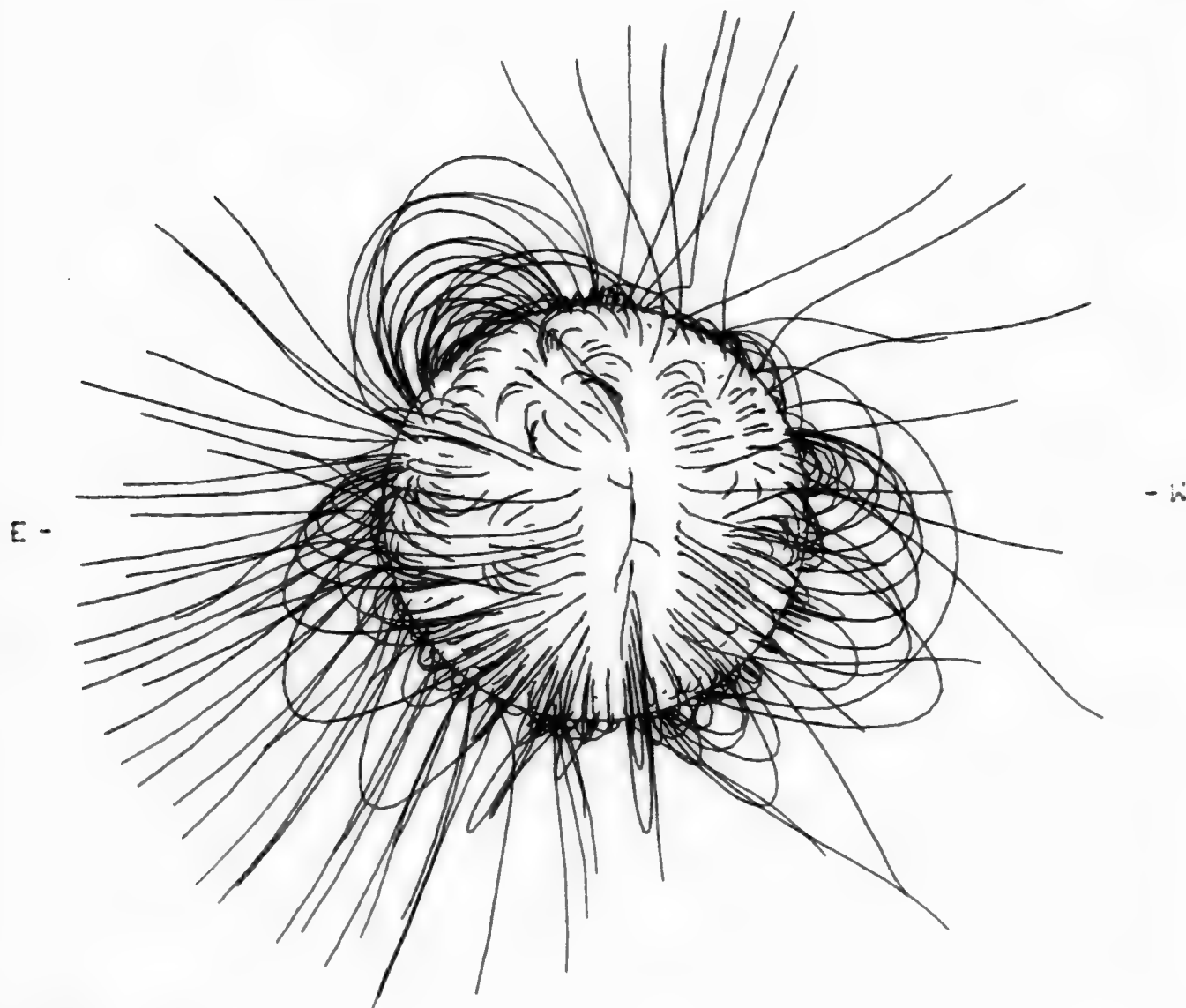
S

RCT. 1501 LONG. 60°

8.5 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
I



QUALITY FAIR

POLES AVERAGED

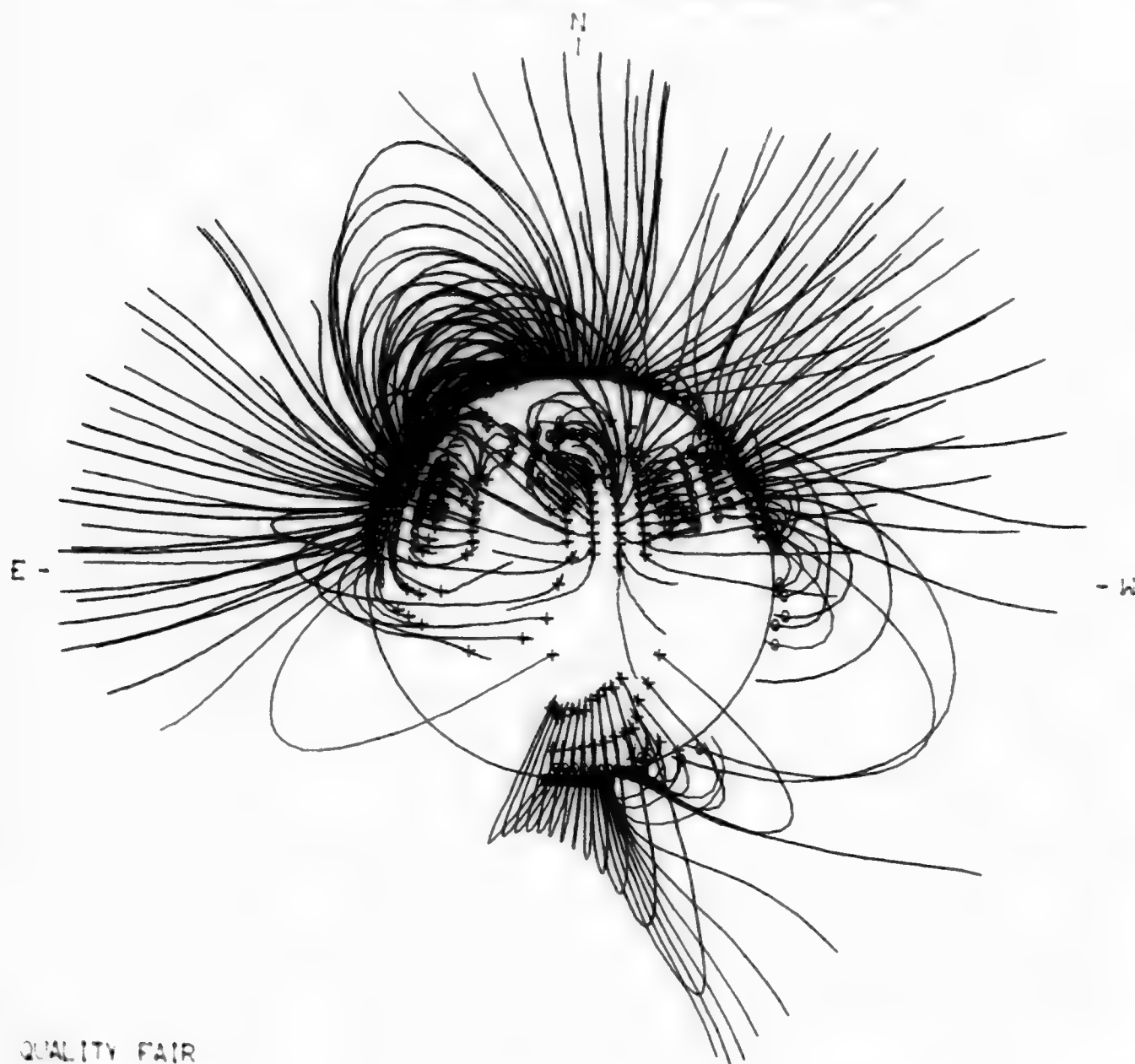
DATA WINDOW 1501.47

I  
S

ROT. 1501 LONG. 51°

9.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

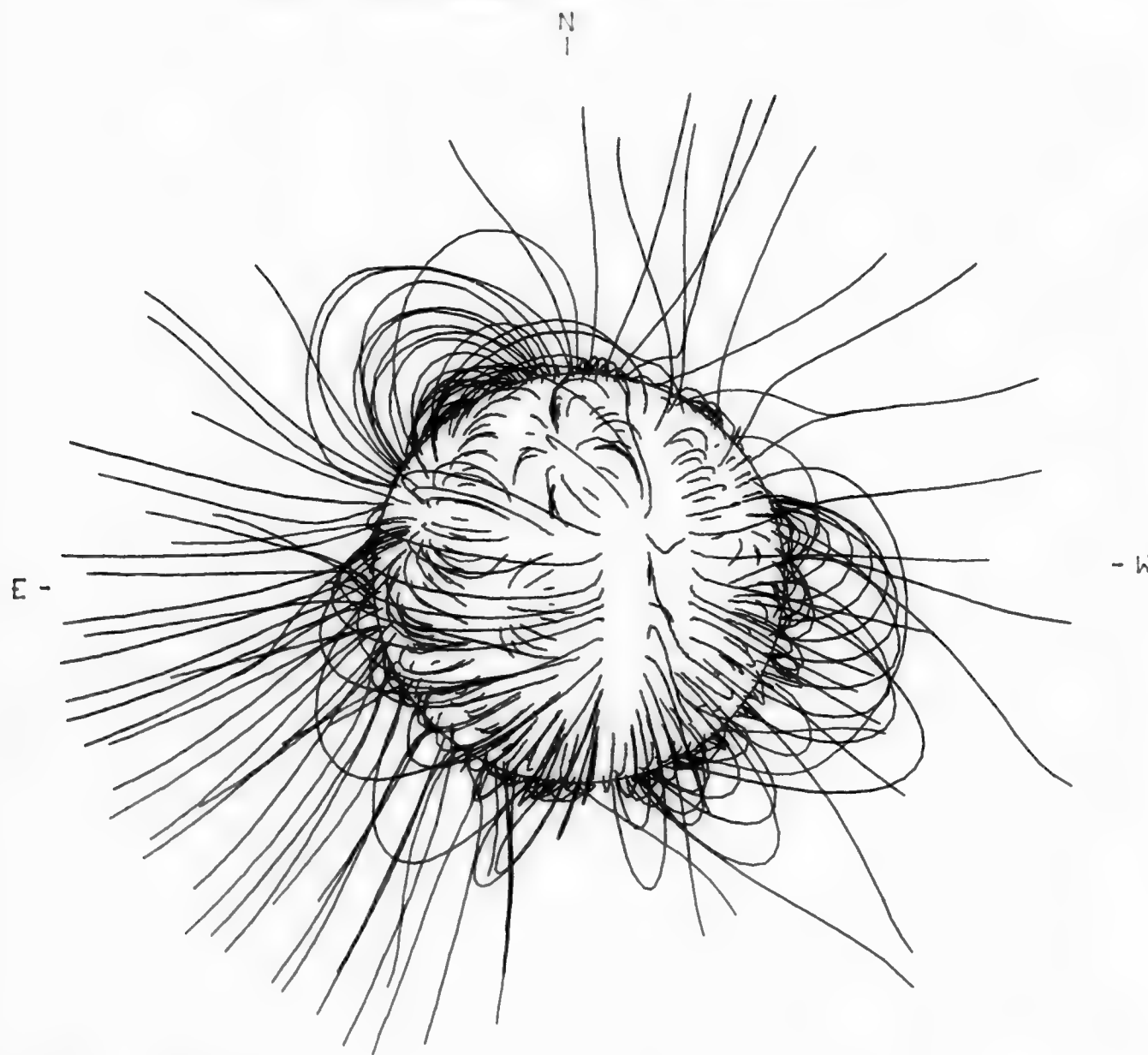
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 50°

9.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 40°

10.0 DEC 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

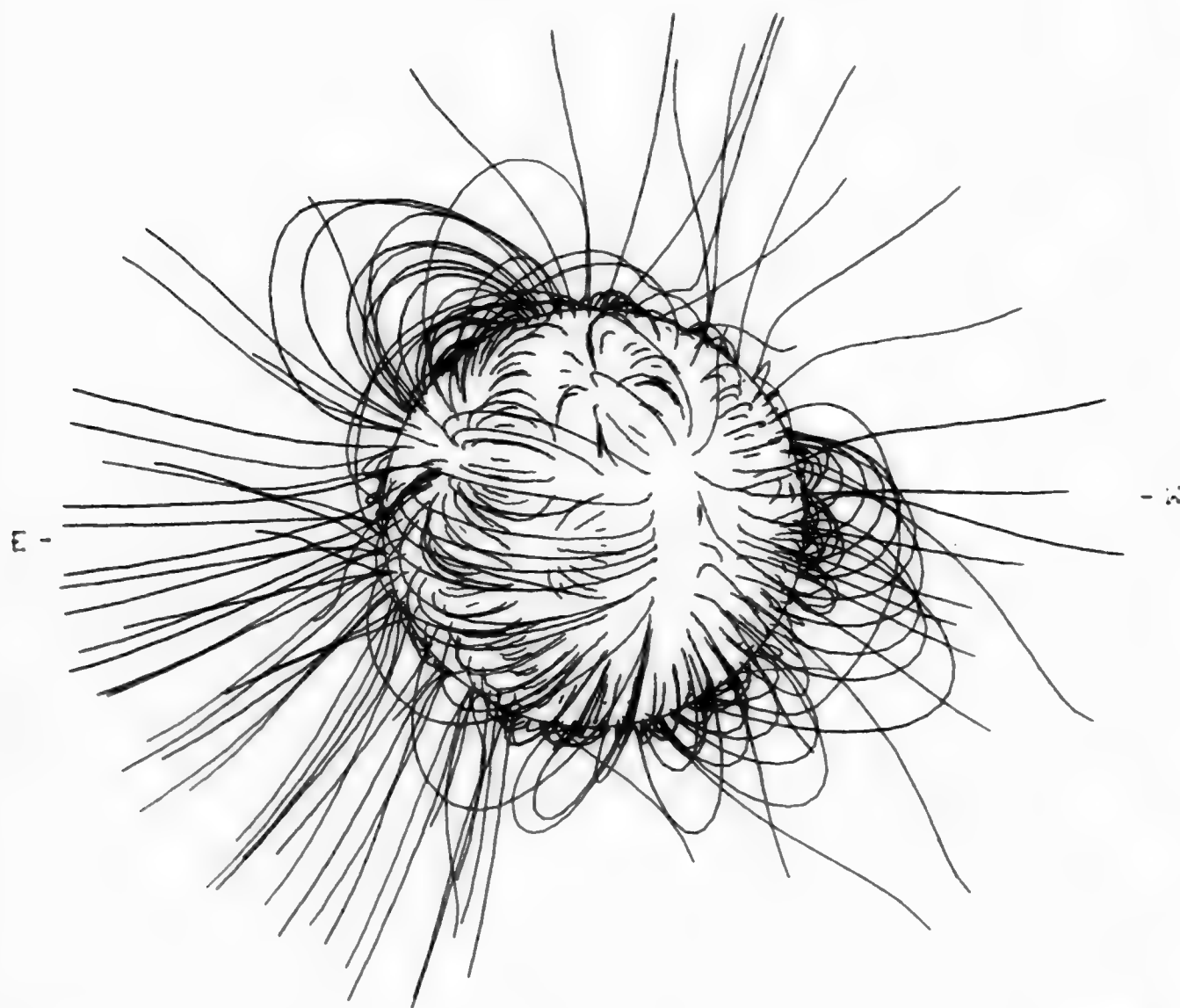


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 40°  
10.0 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 30°  
10.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

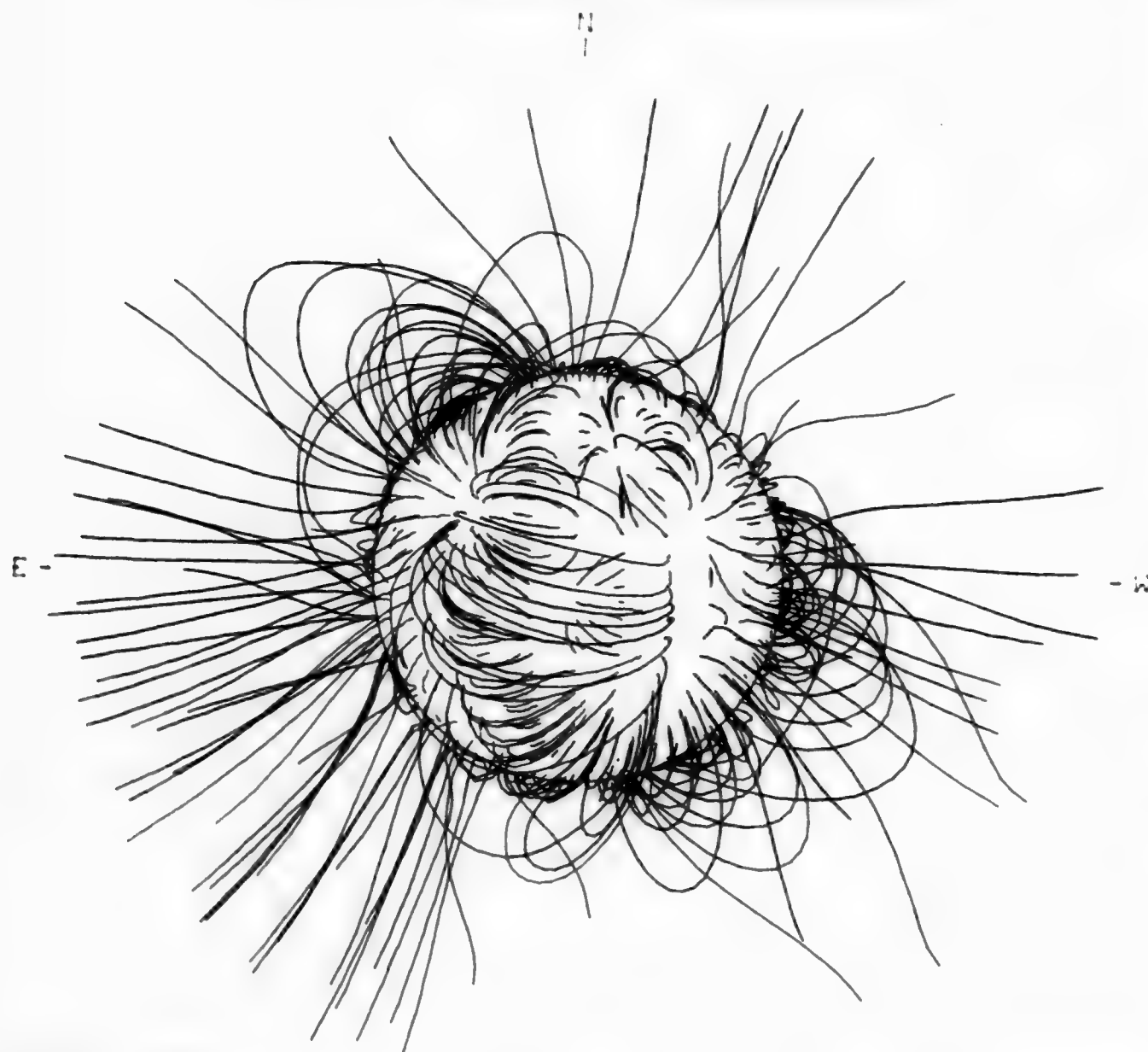
DATA WINDOW 1501.47

I  
S

ROT. 1501 LONG. 30°

10.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.47

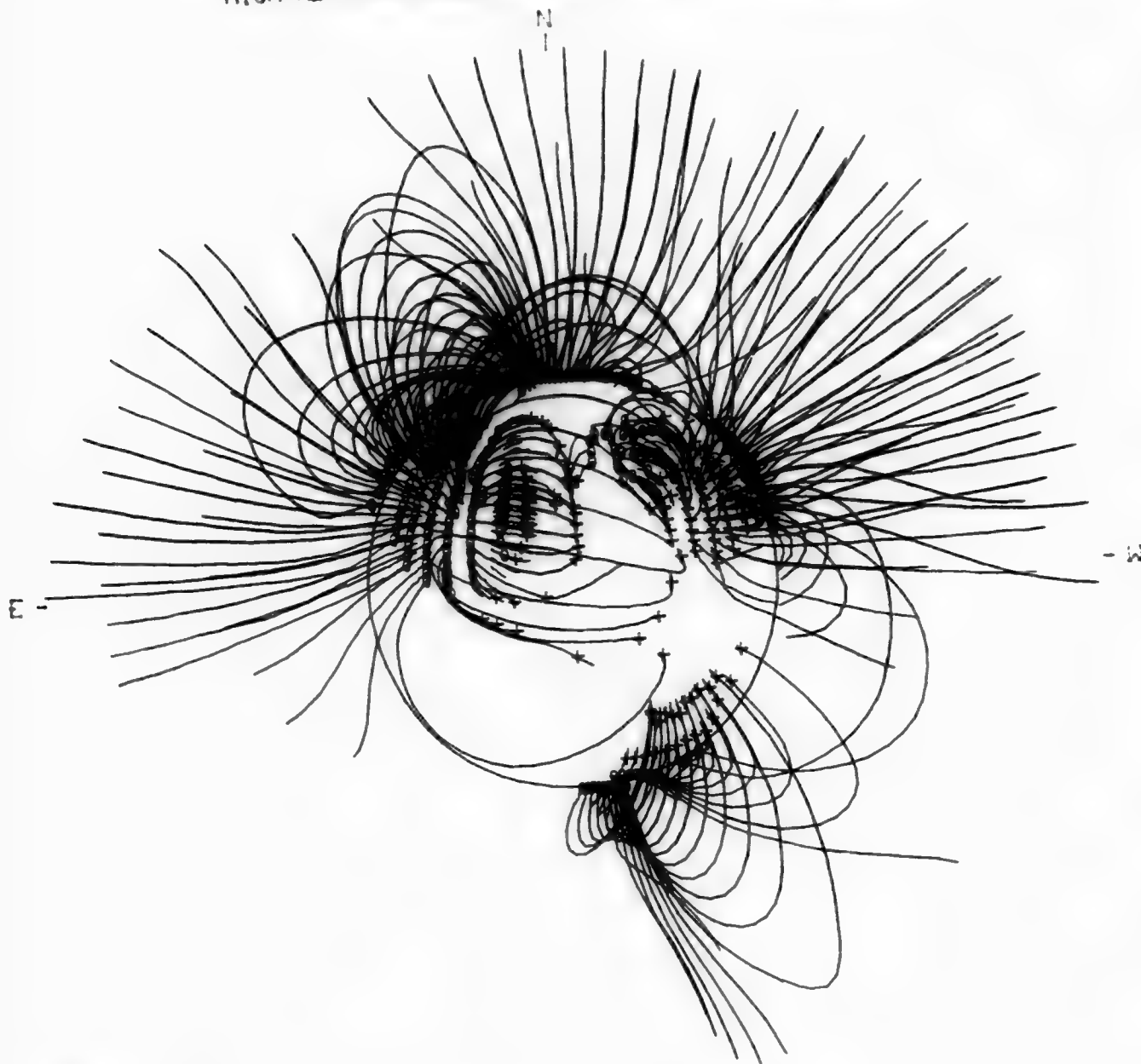
!  
S

ROT. 1501 LONG. 20°

11.5 DEC 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

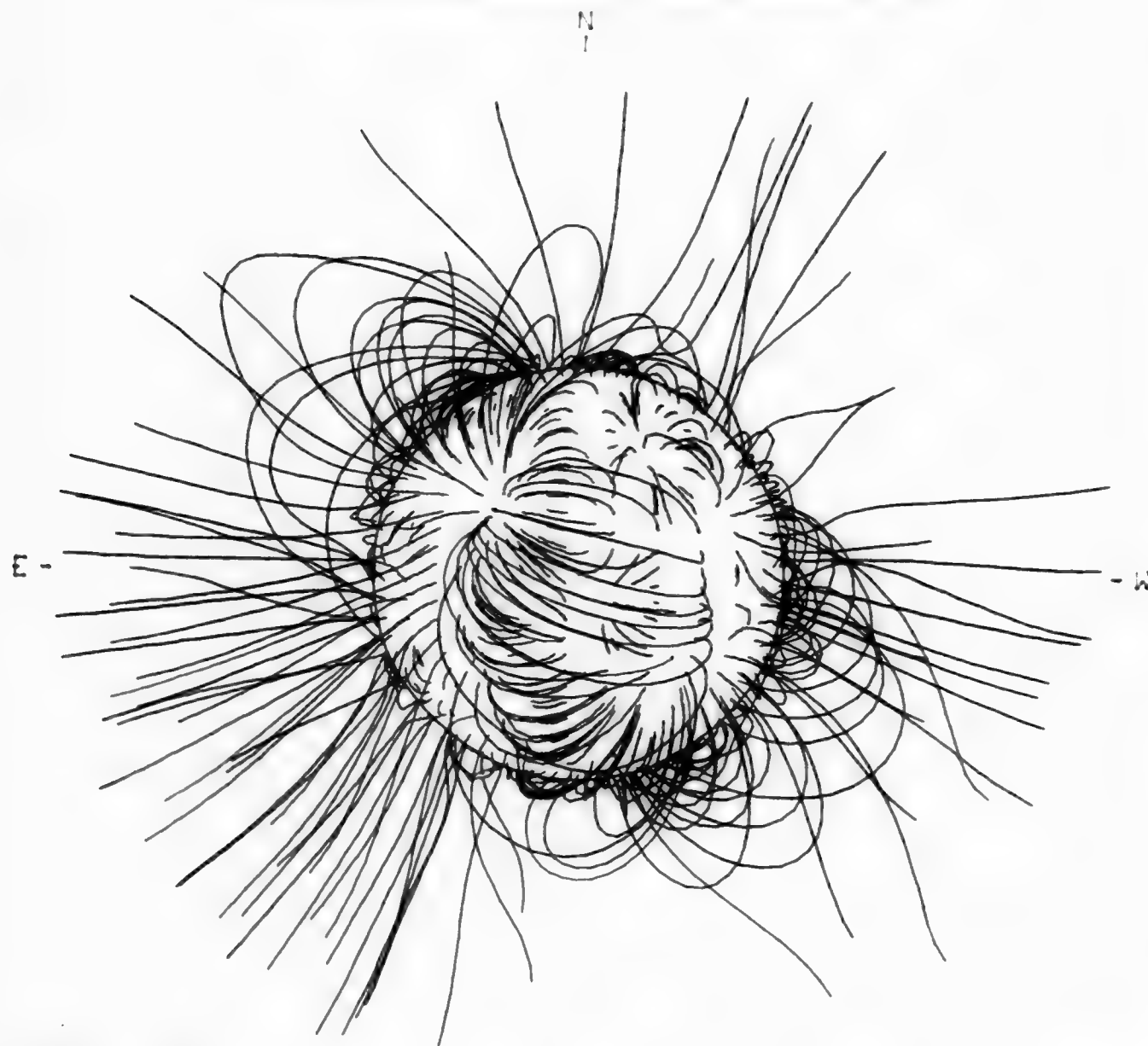


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

I  
S

ROT. 1501 LONG. 20°  
11.5 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

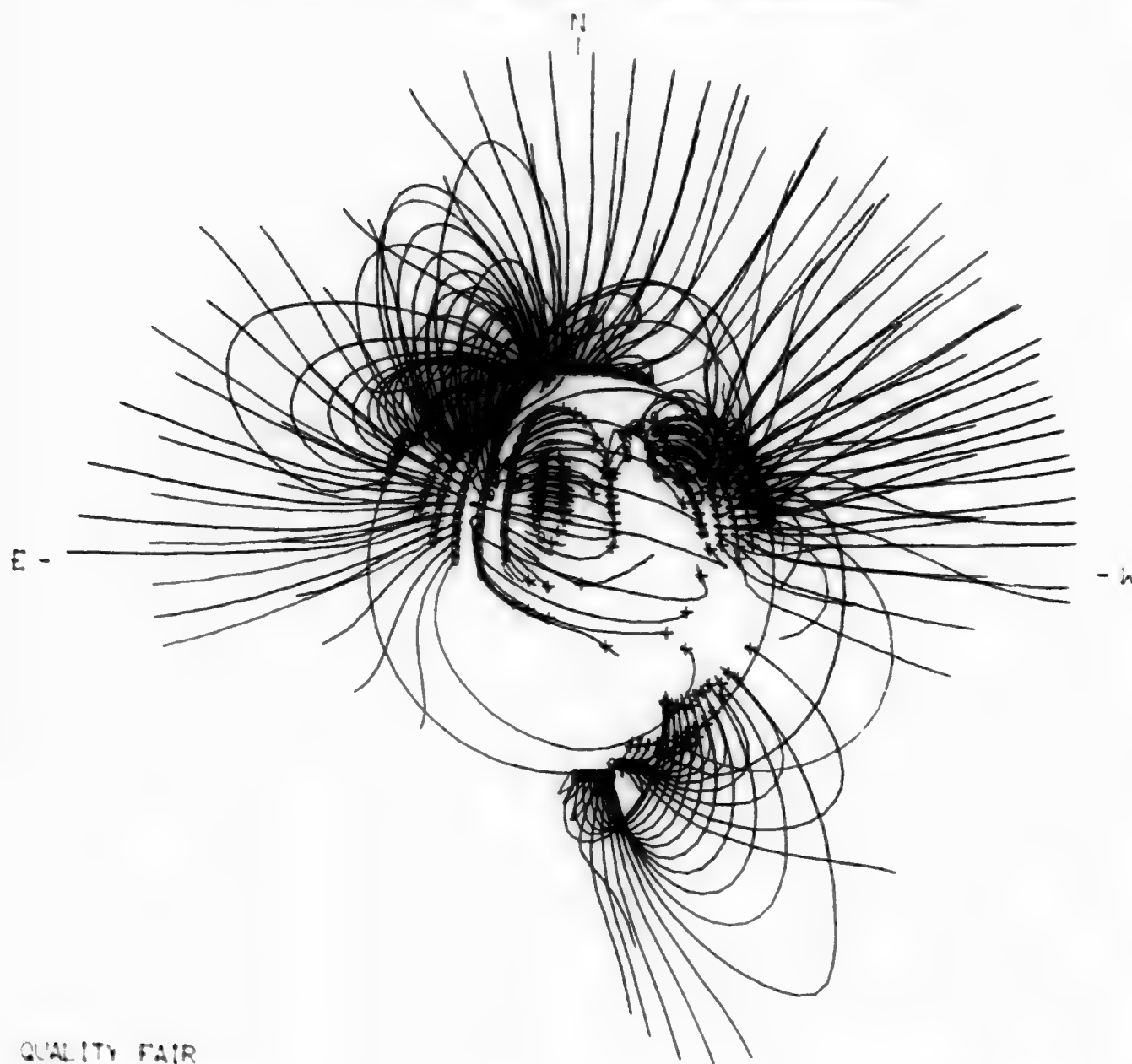
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 10°

12.3 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

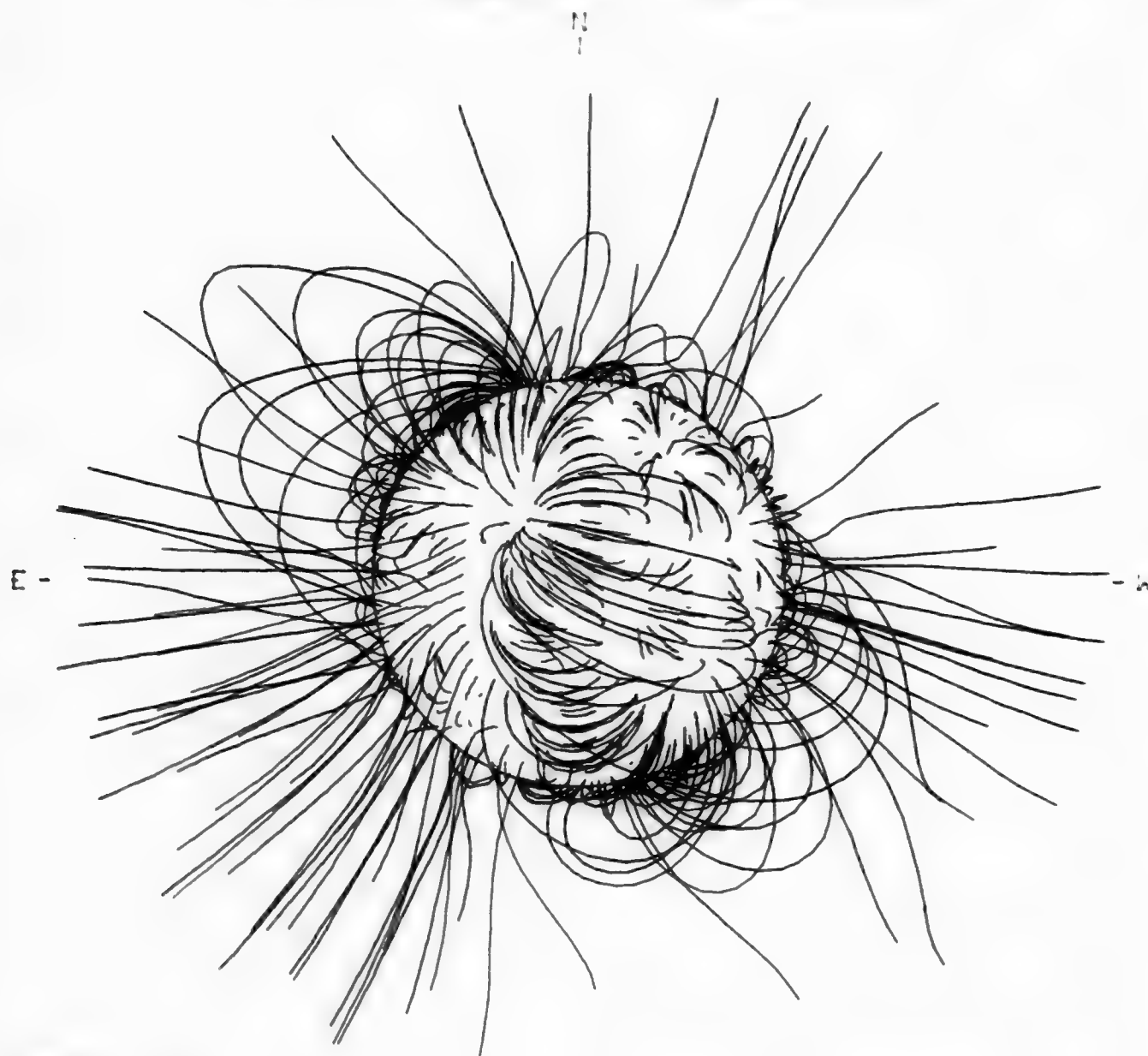
DATA WINDOW 1501.47

S

ROT. 1501 LONG. 10°

12.3 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

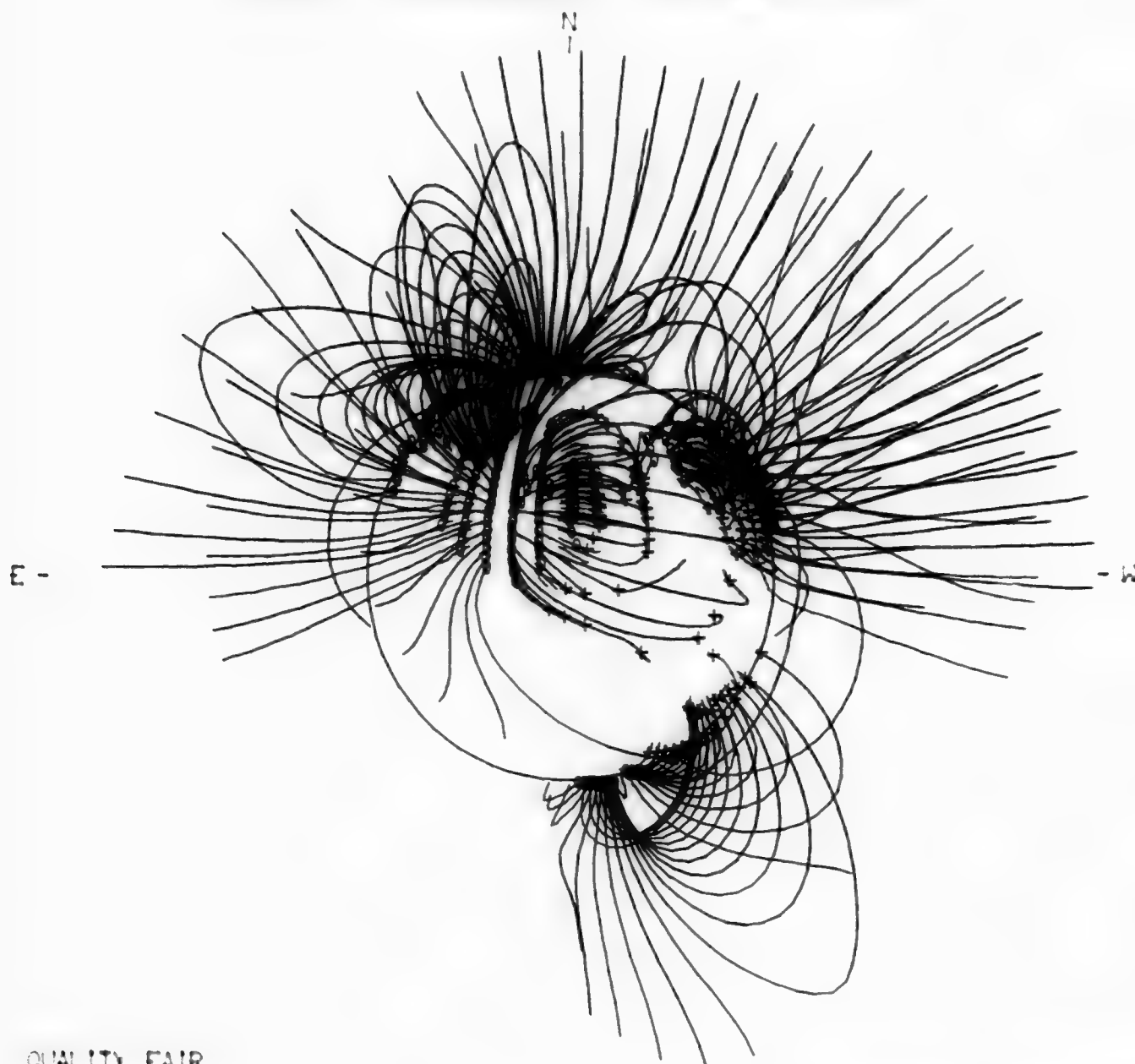
DATA WINDOW 1501.47

1  
S

ROT. 1501 LONG. 1°

13.0 DEC 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

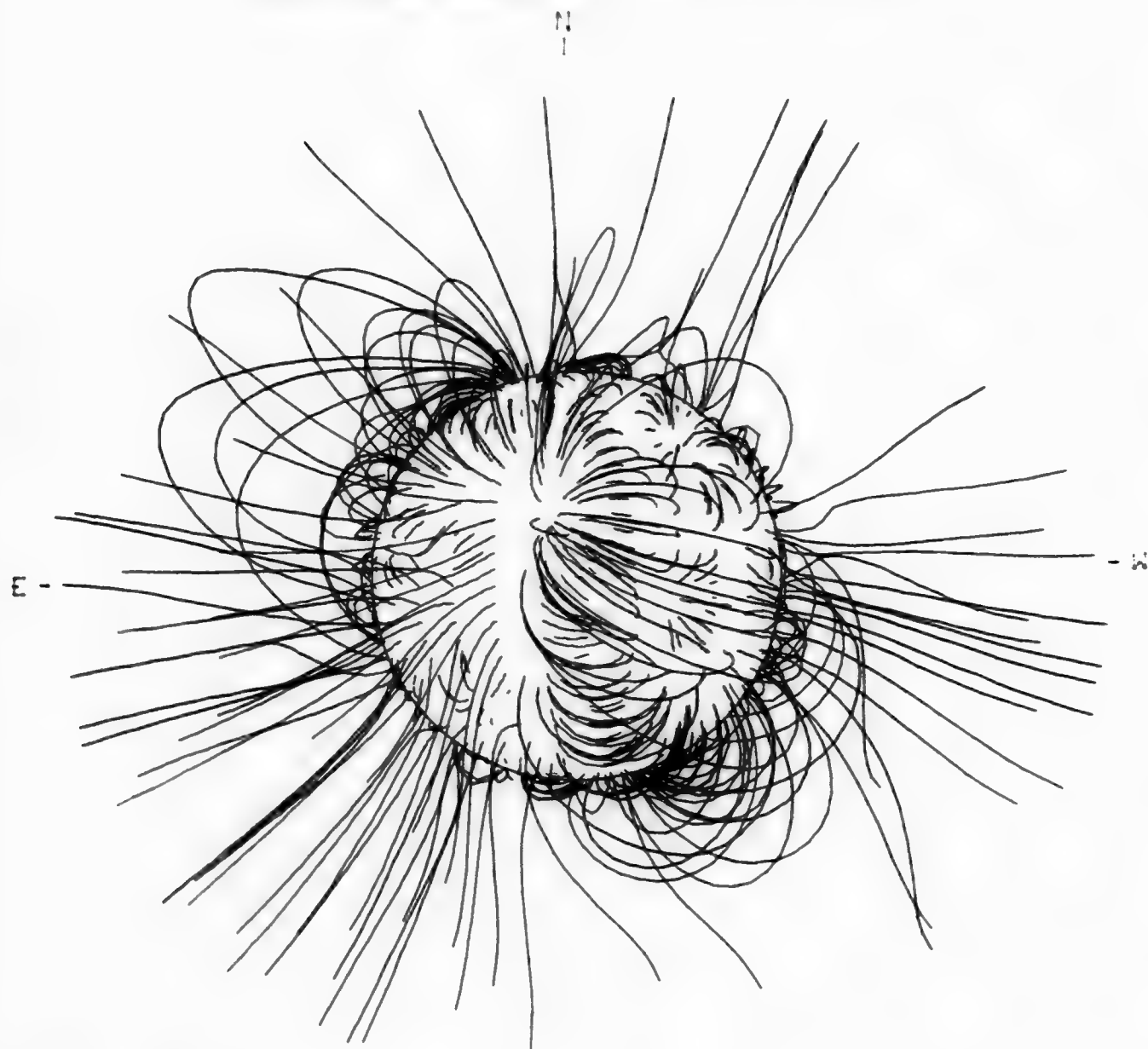


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

S

ROT. 1501 LONG. 1°  
13.0 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

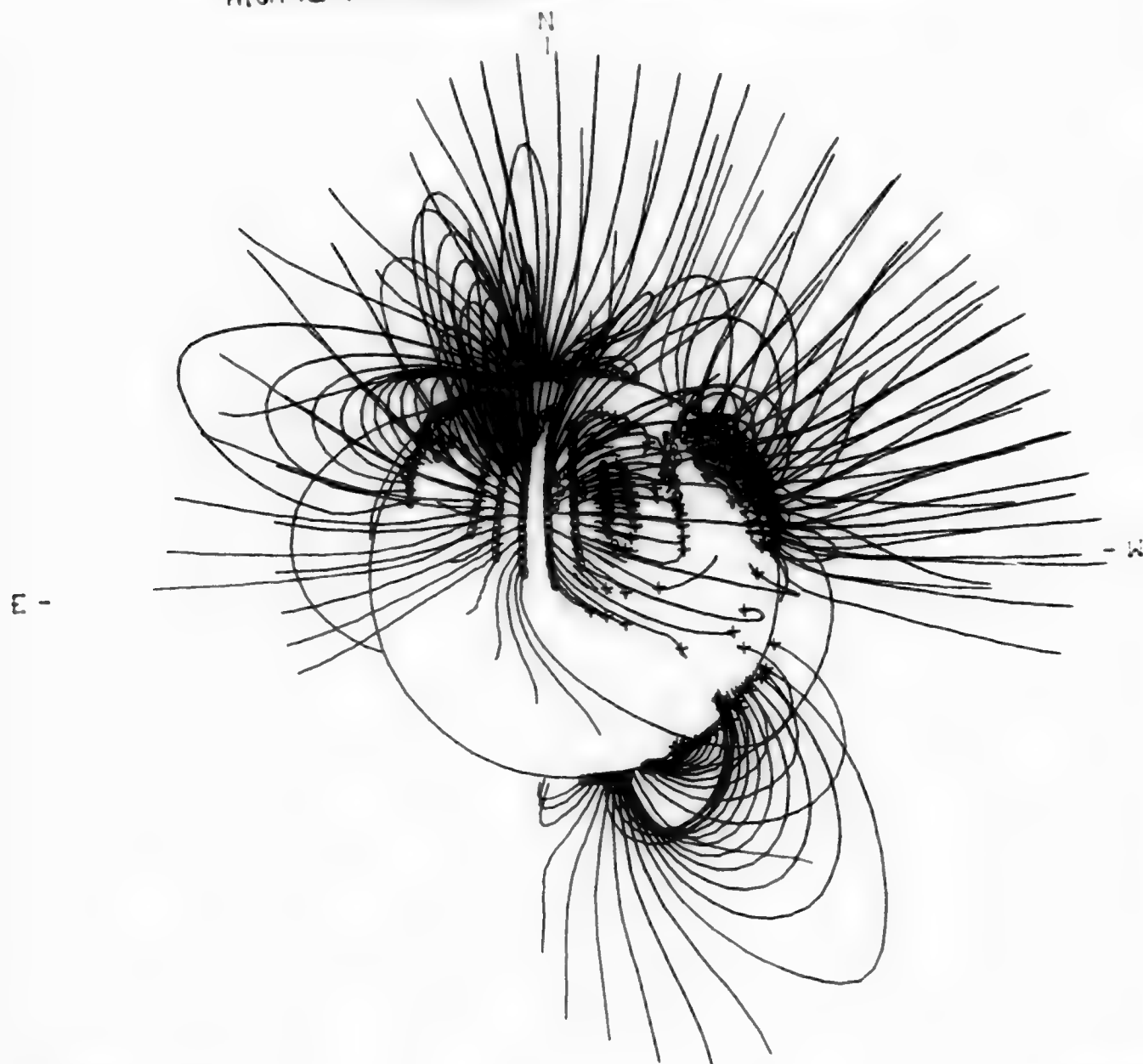
DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 350°

13.8 DEC 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

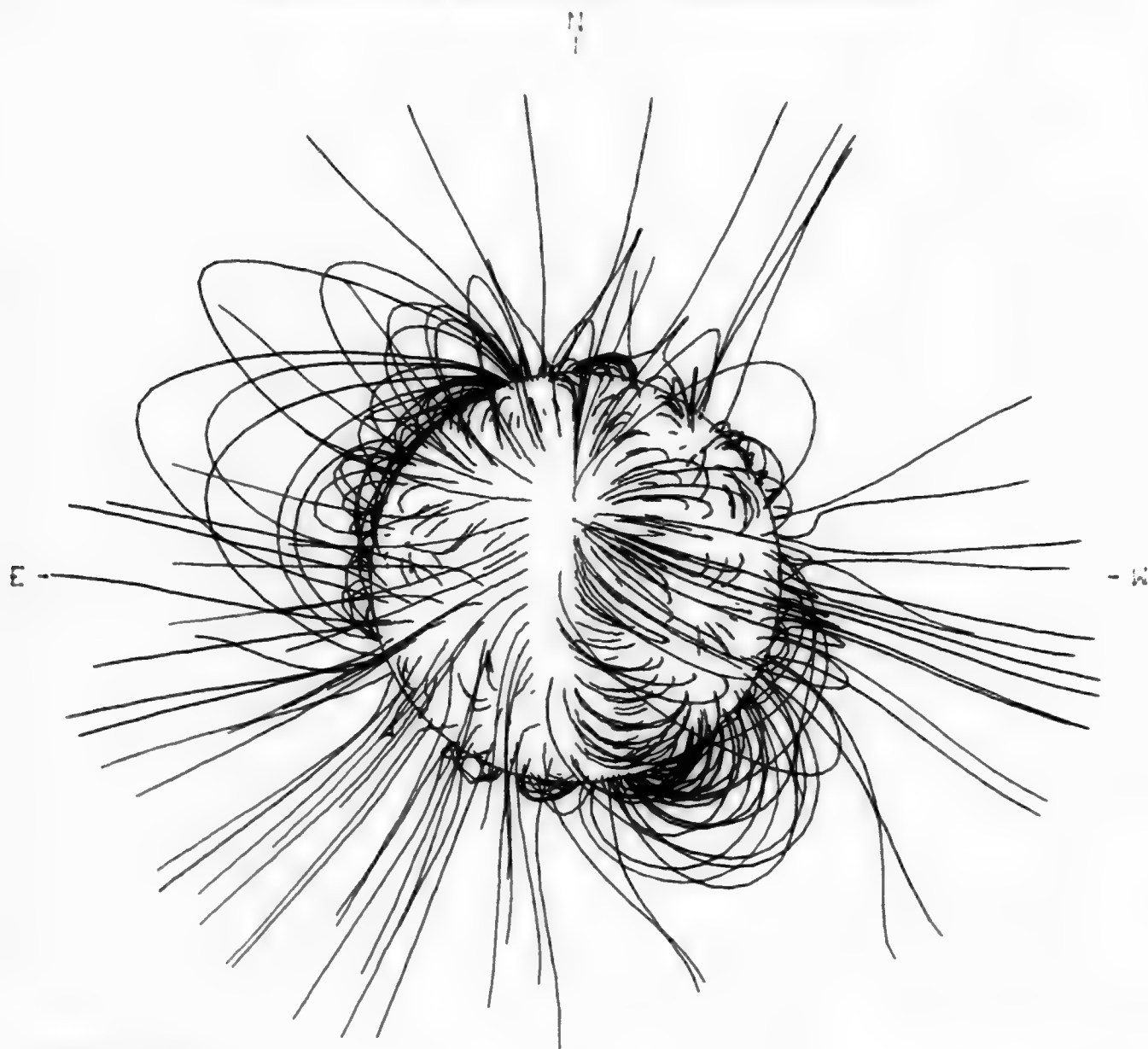


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

S

ROT. 1502 LONG. 350°  
13.8 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.47

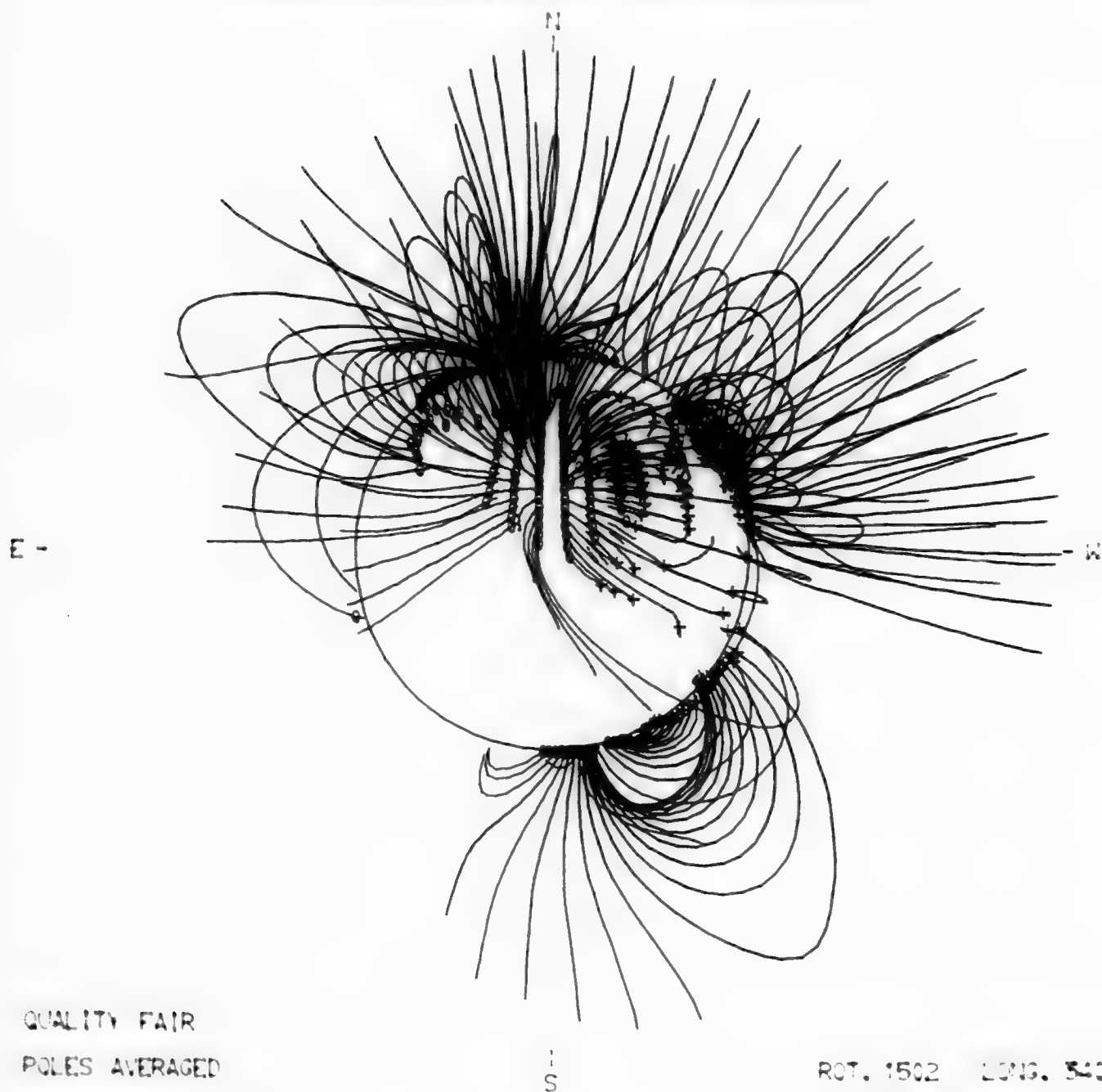
1  
S

ROT. 1502 LONG. 340°

14.5 DEC 1965



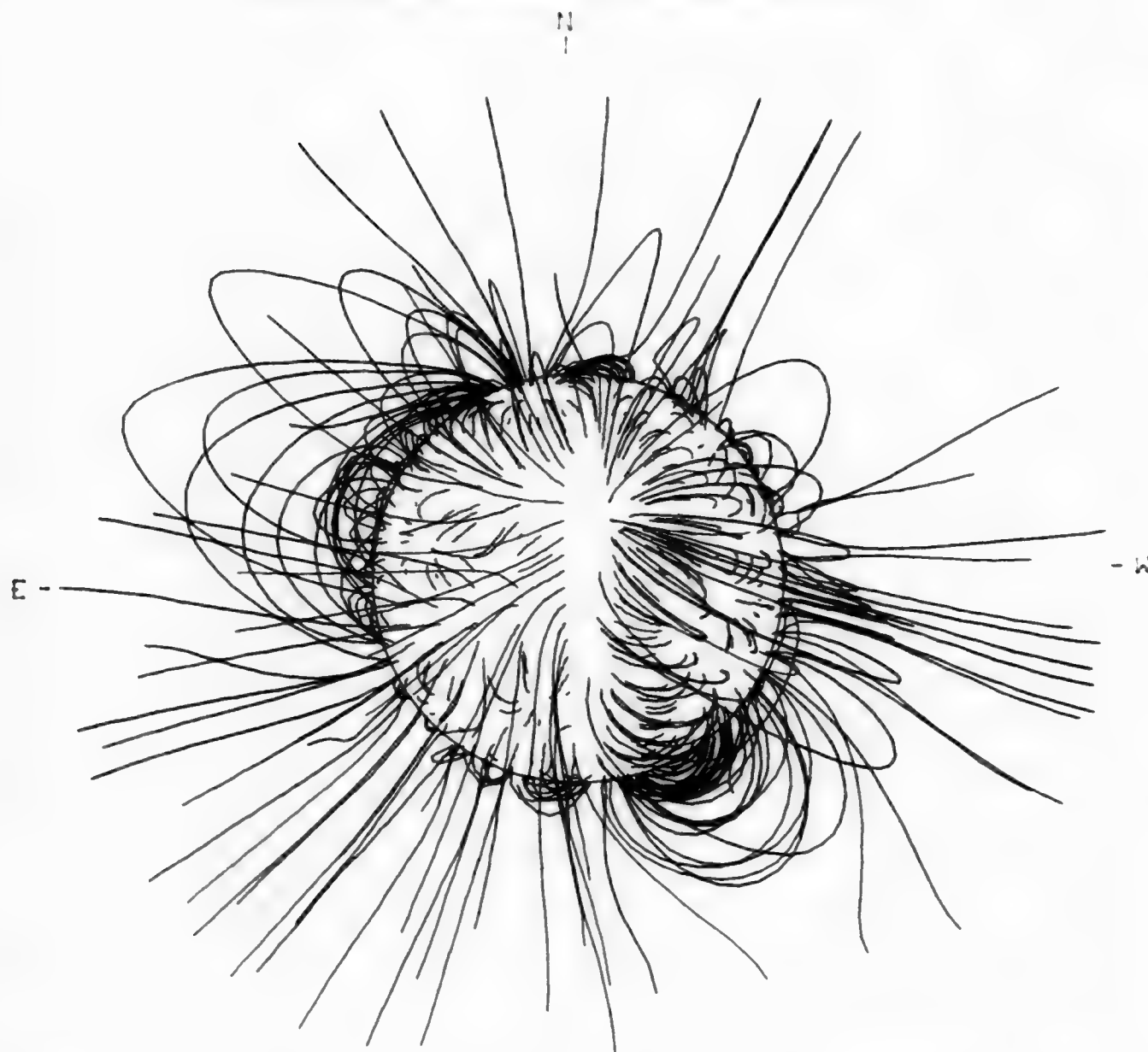
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1501.47

ROT. 1502 LONG. 340°  
 14.5 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

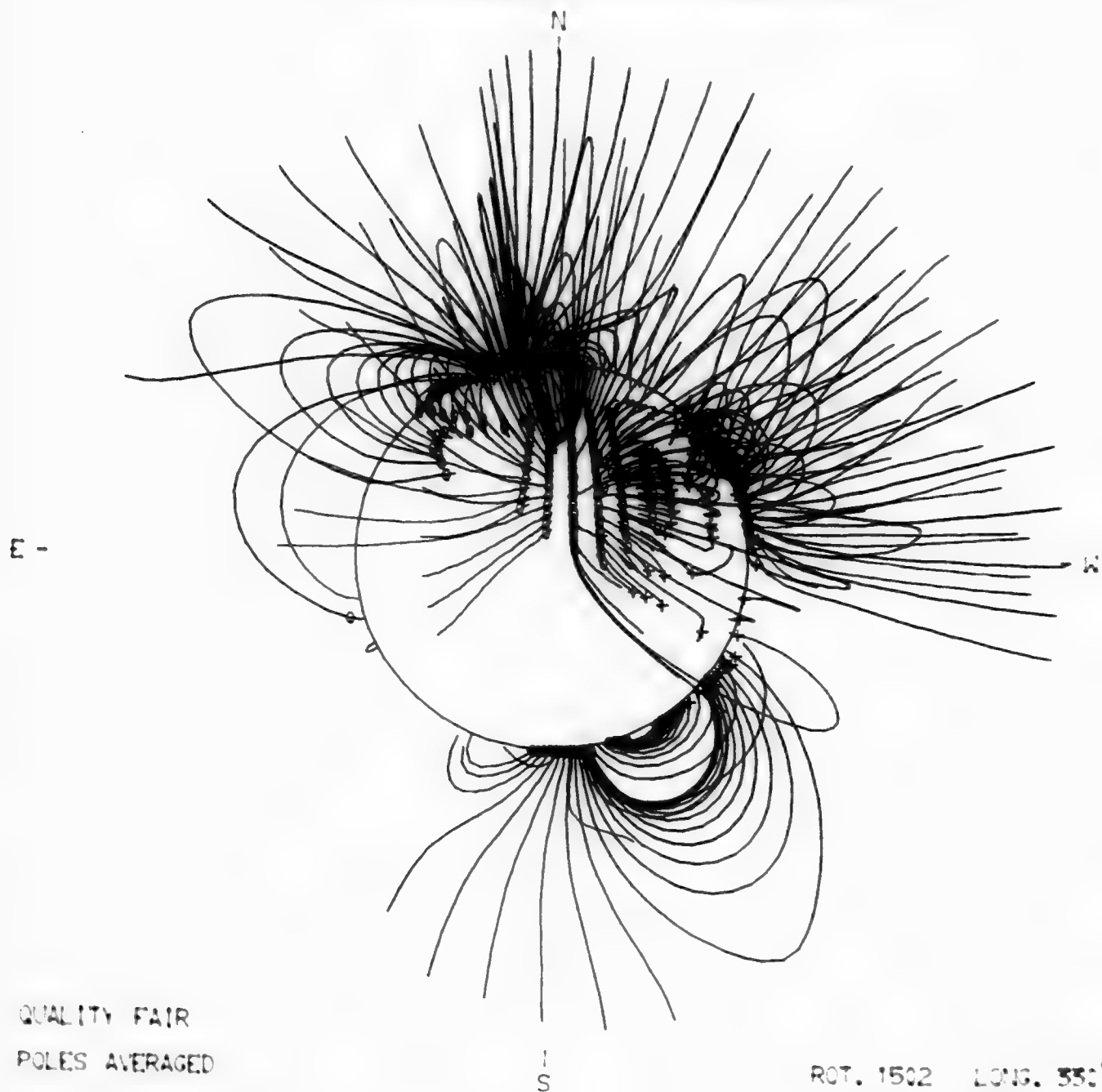
POLES AVERAGED

DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 350°  
15.3 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

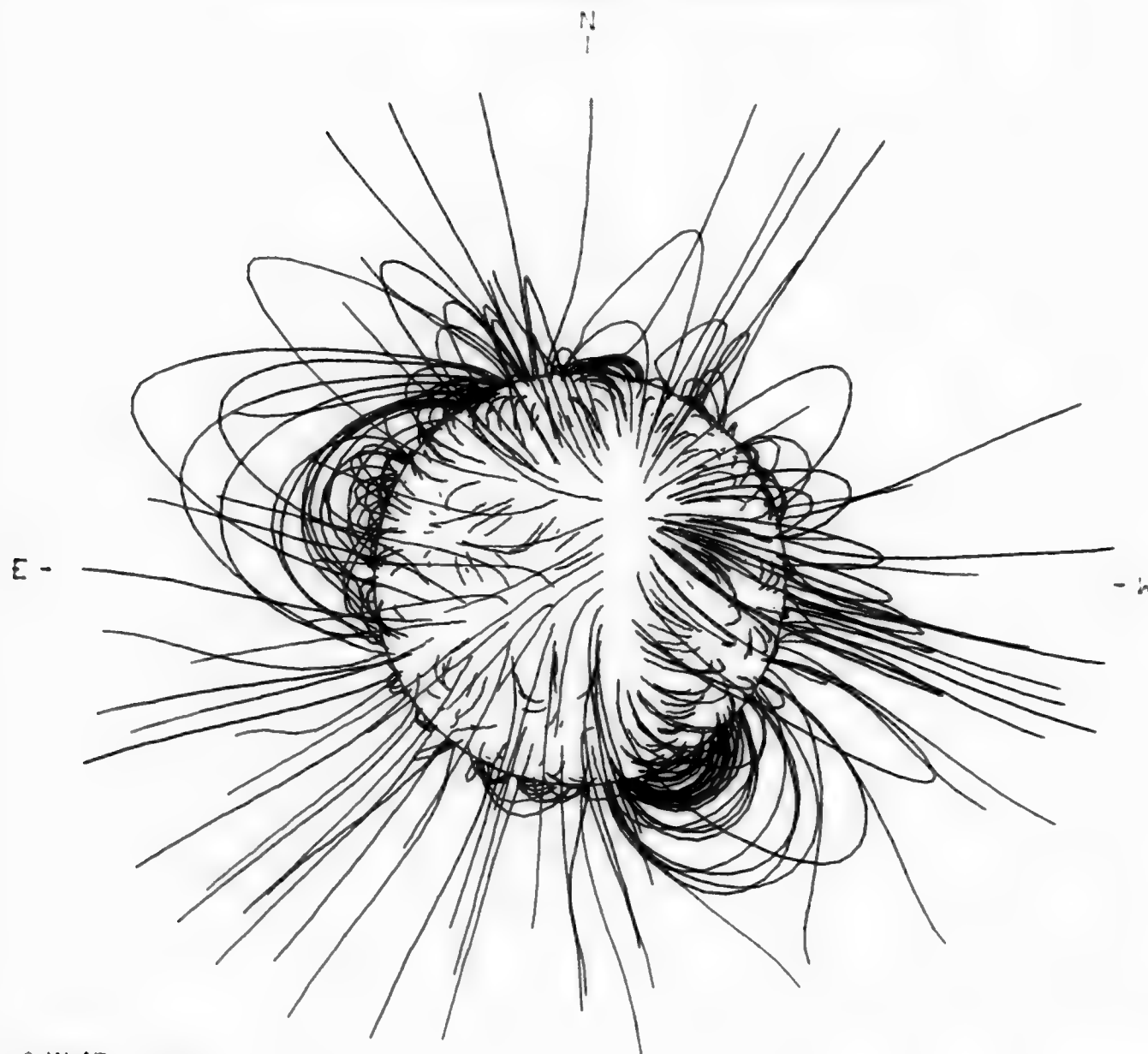
POLES AVERAGED

DATA WINDOW 1501.47

ROT. 1502 LONG. 33°

15.3 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

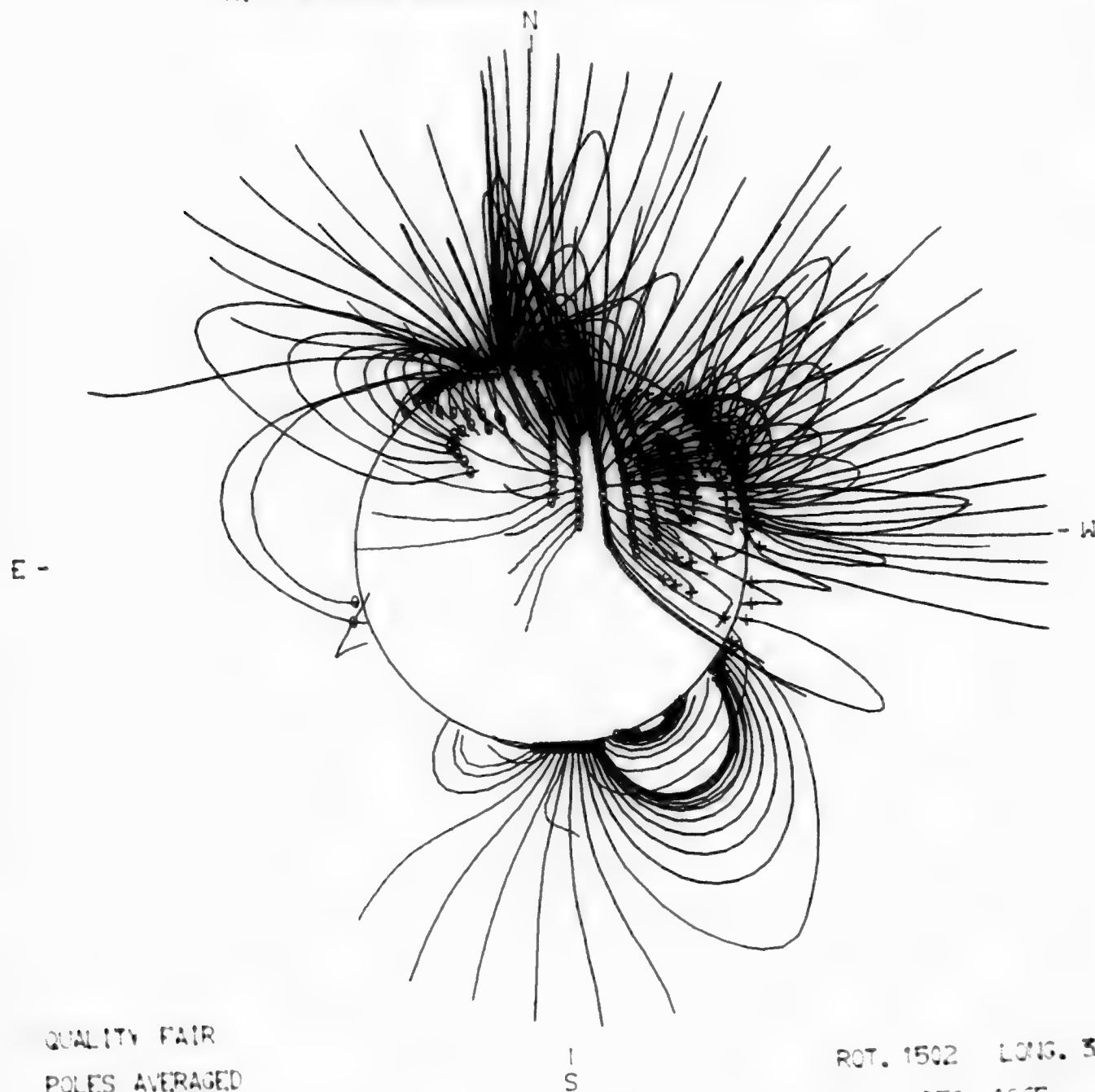
DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 320°

16.1 DEC 1965

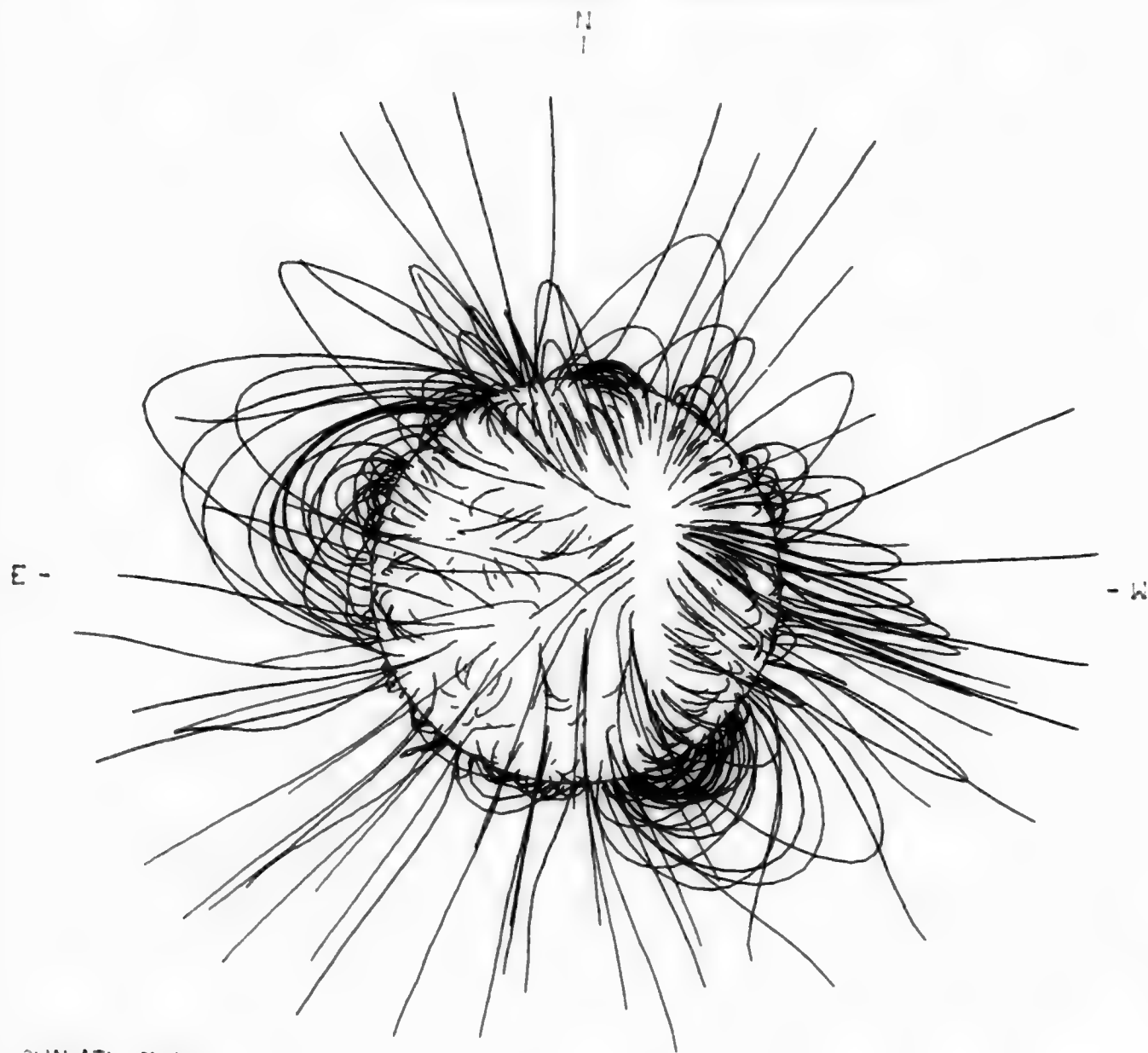
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

ROT. 1502 LONG. 320°  
16.1 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

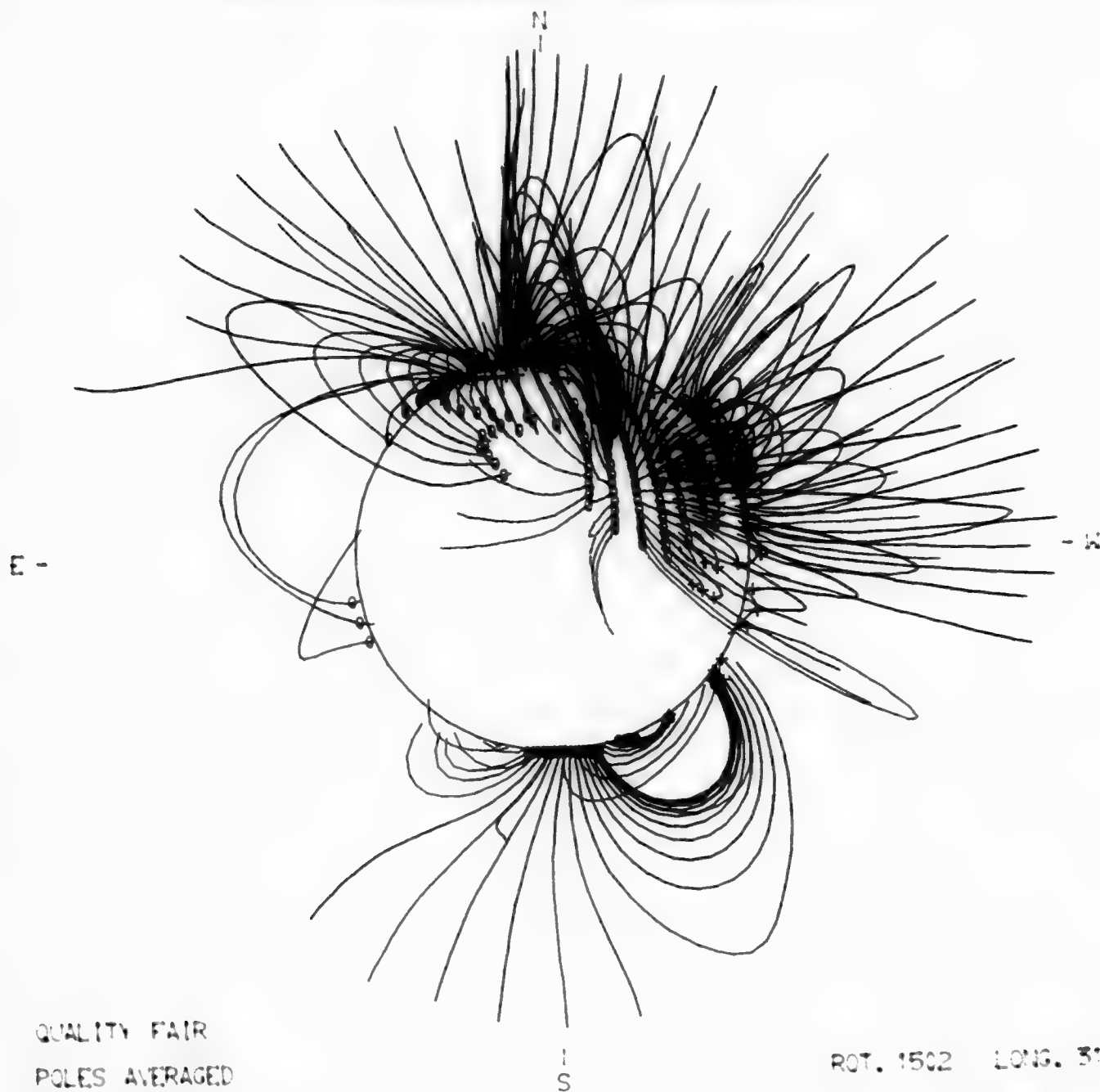
DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 310°

16.8 DEC 1965

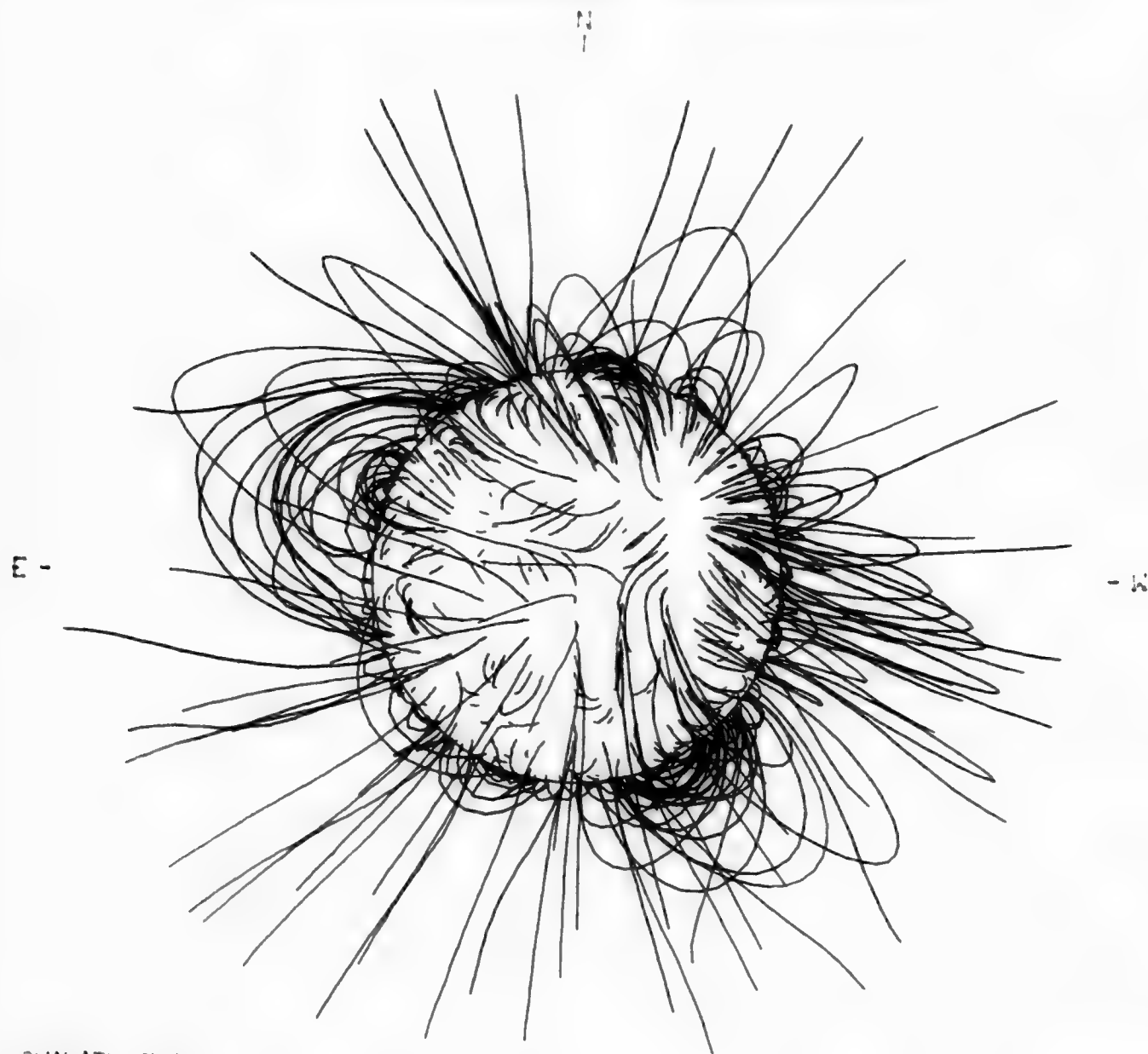
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

ROT. 1502 LONG. 310°  
16.8 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1501.47

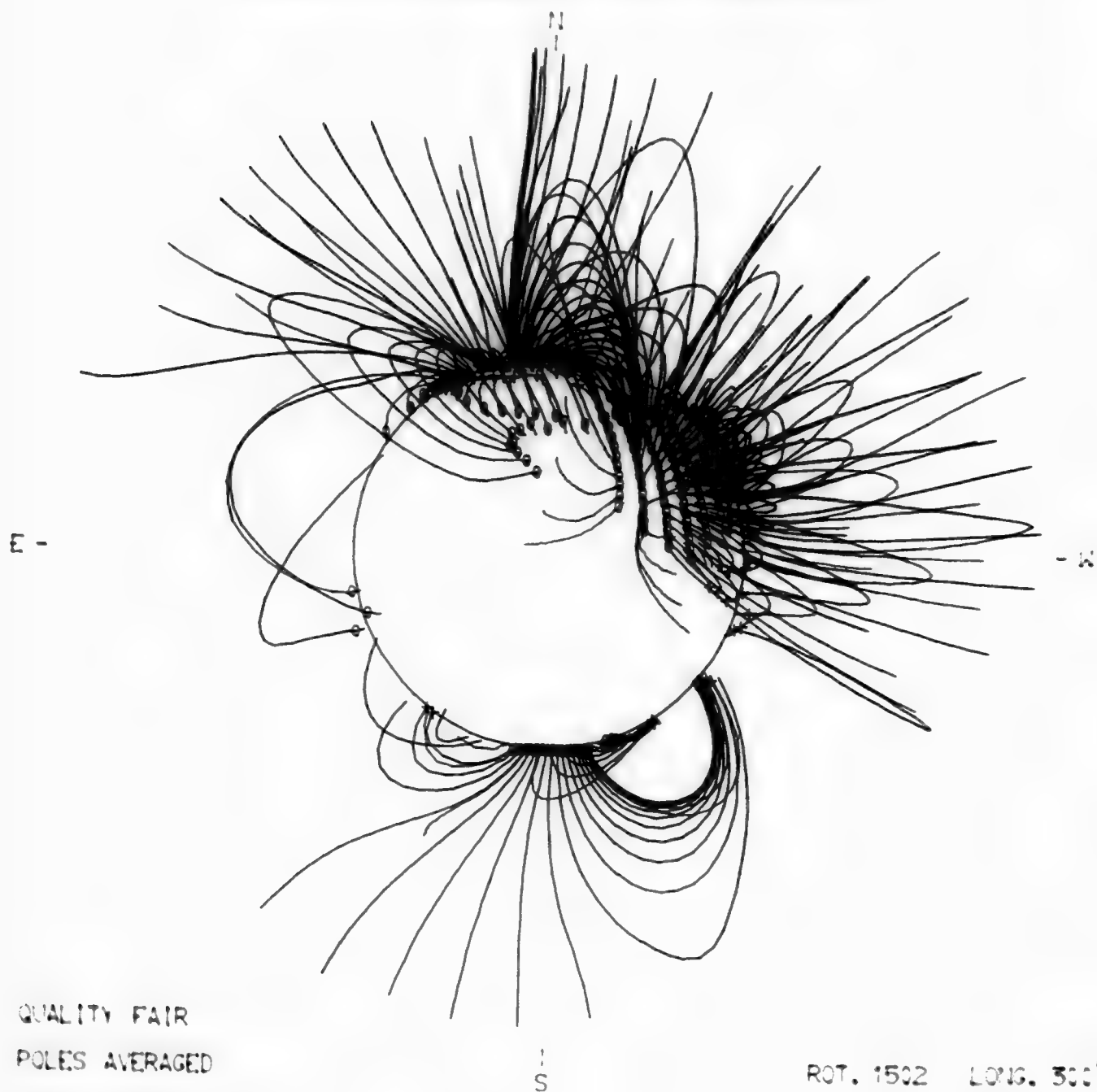
I  
S

ROT. 1502 LONG. 300°

17.6 DEC 1965



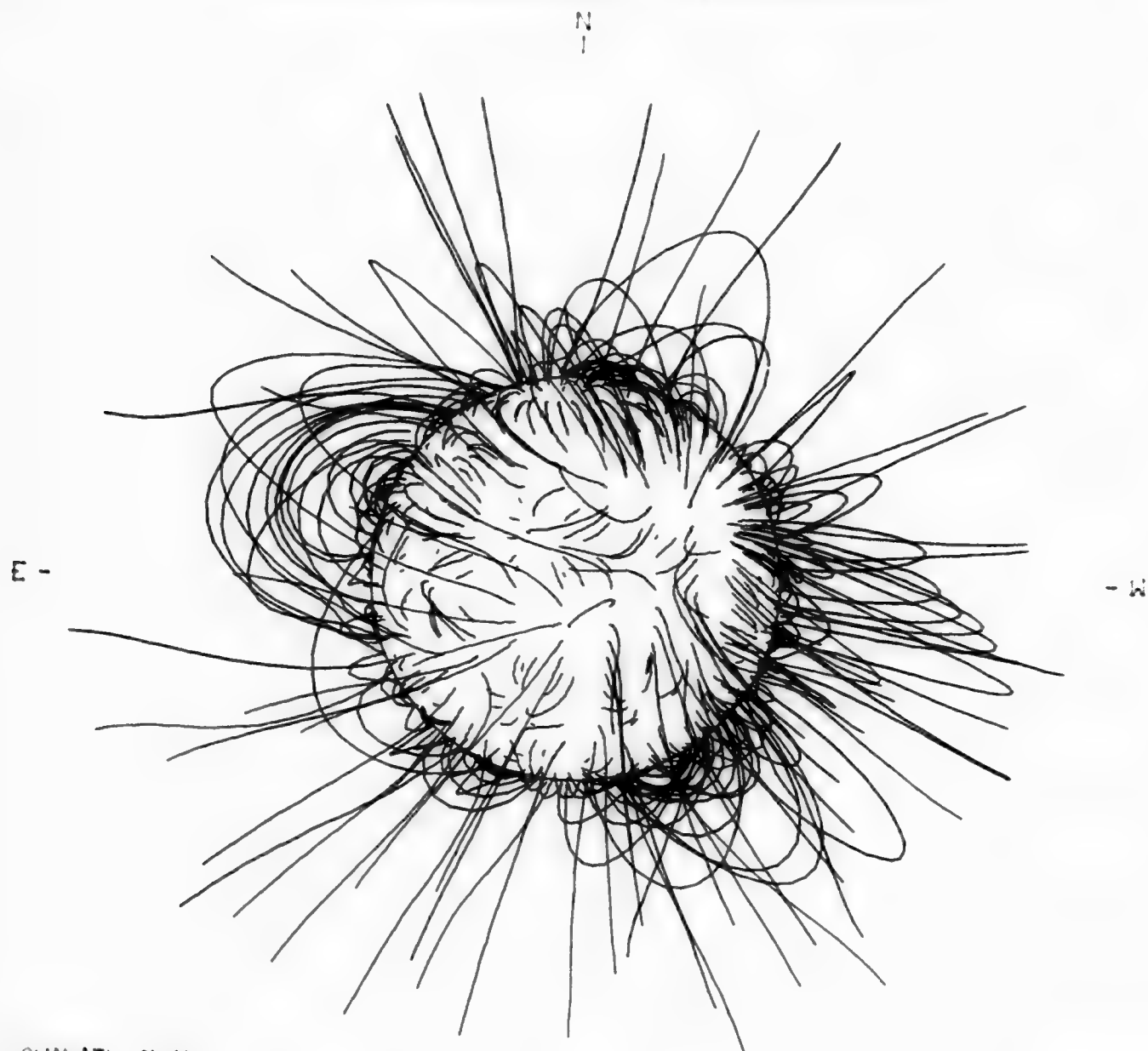
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

ROT. 1502 LONG. 300°  
17.6 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

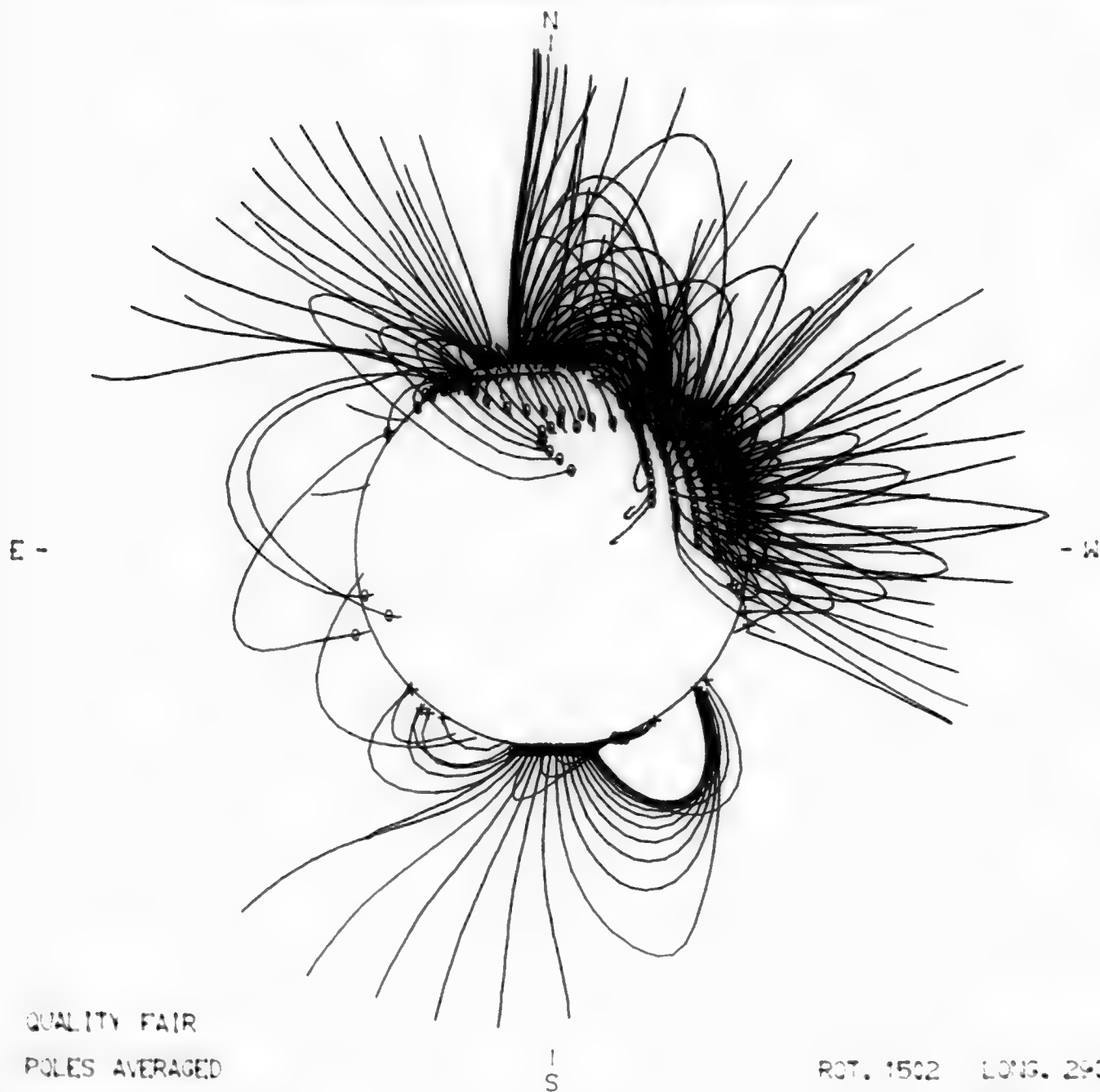
DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 290°

18.3 DEC 1965

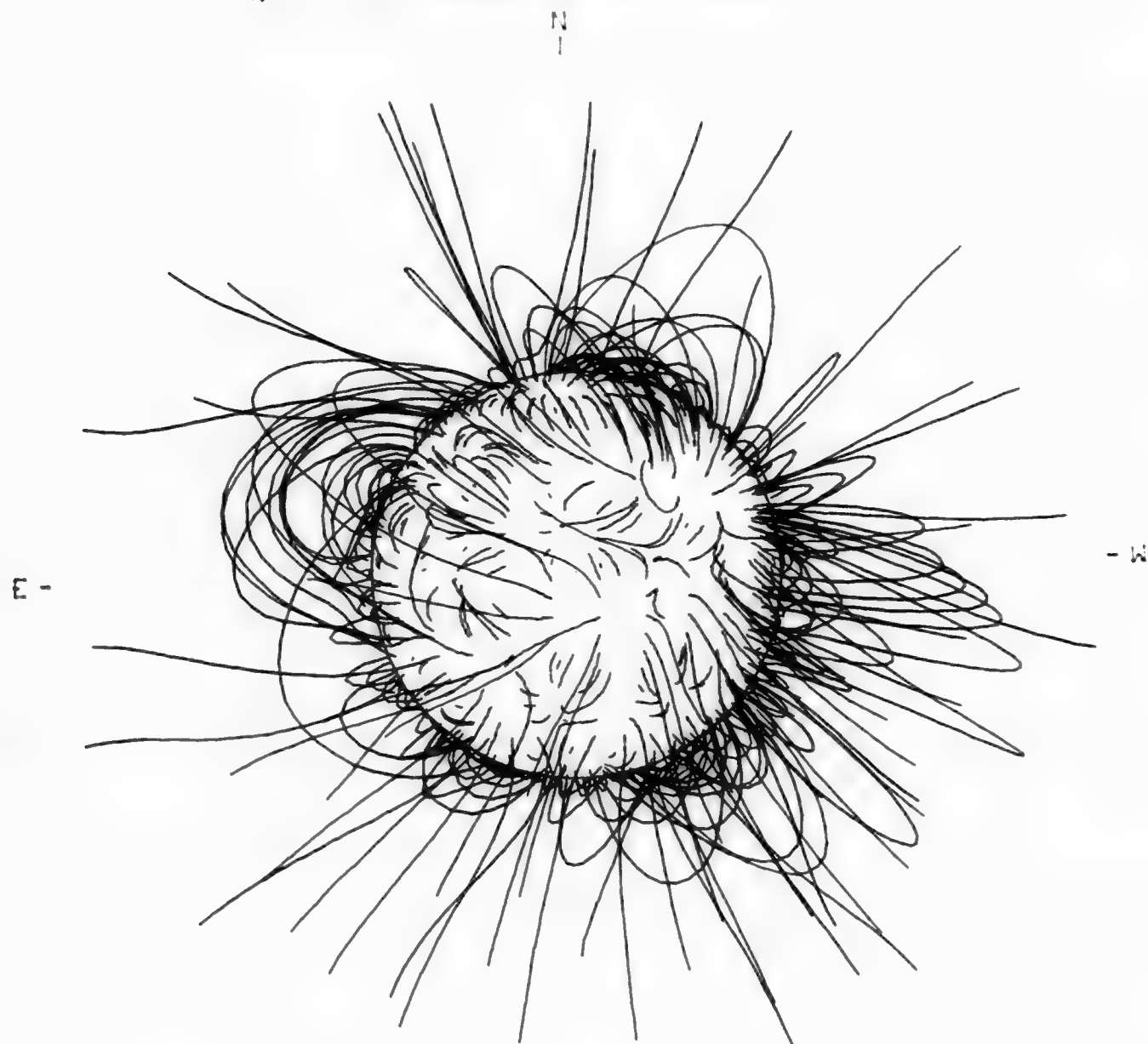
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

ROT. 1502 LONG. 290°  
18.3 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

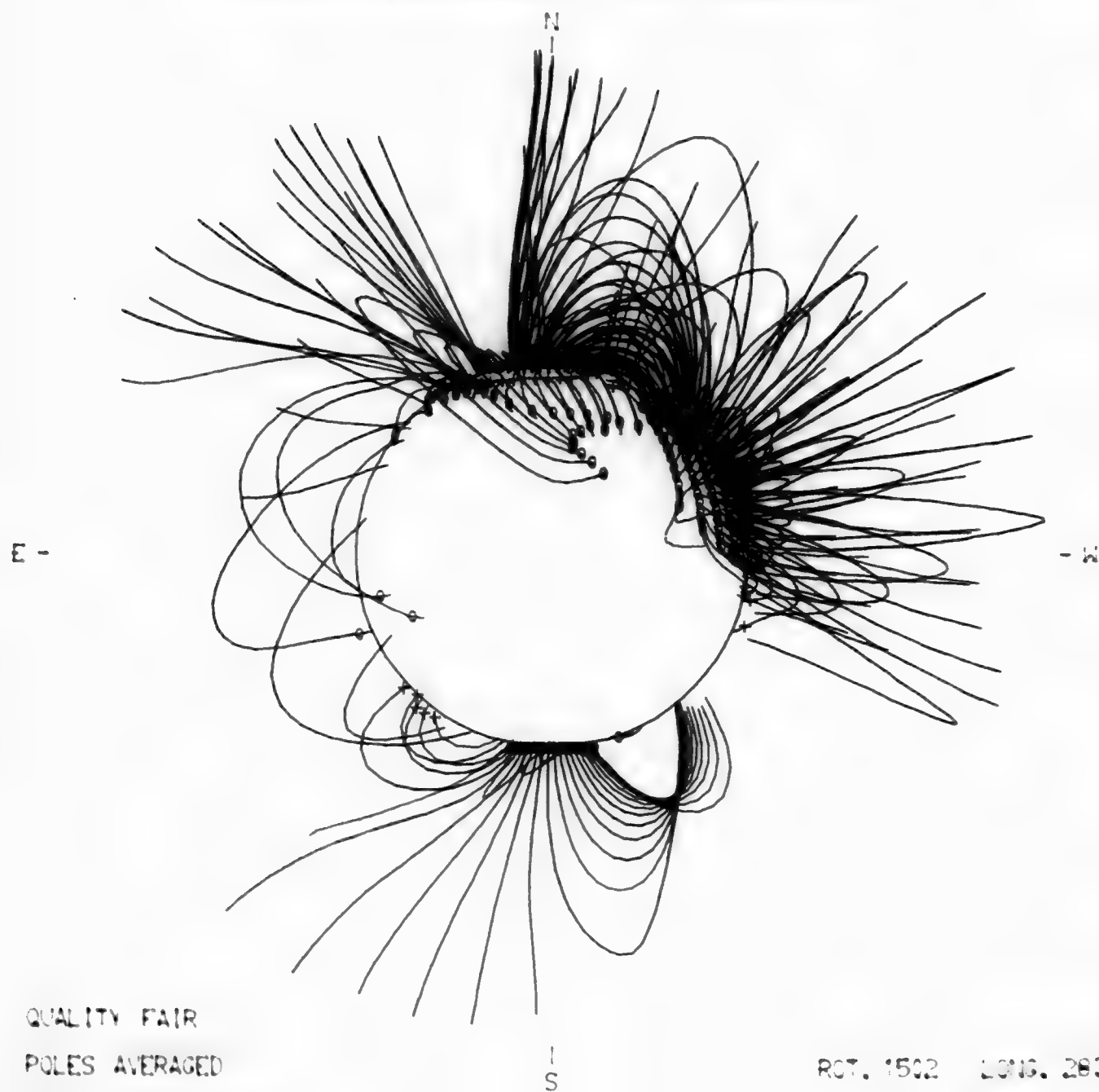


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 280°  
19.1 DEC 1965

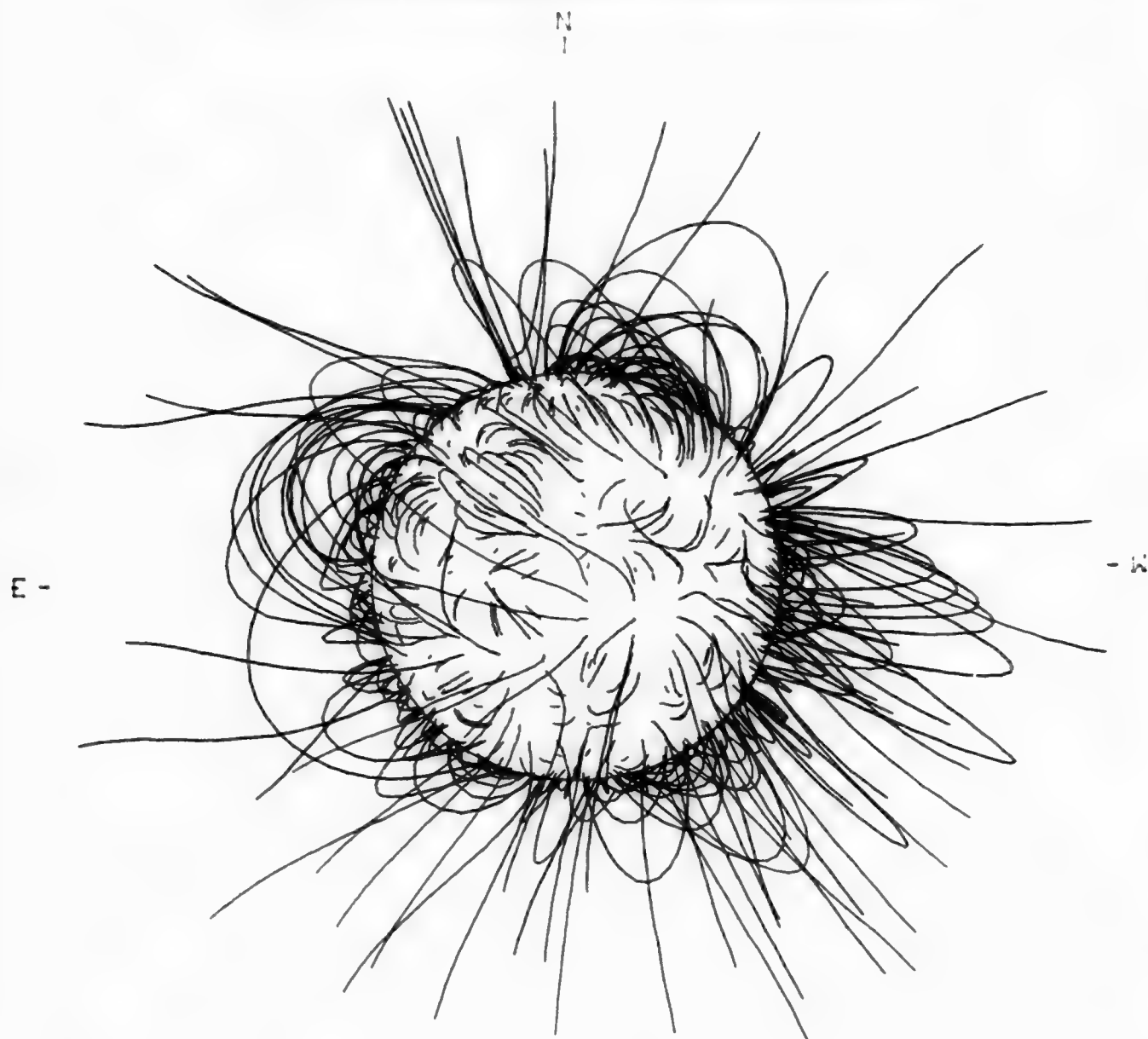
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

ROT. 1502 LONG. 280°  
19.1 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

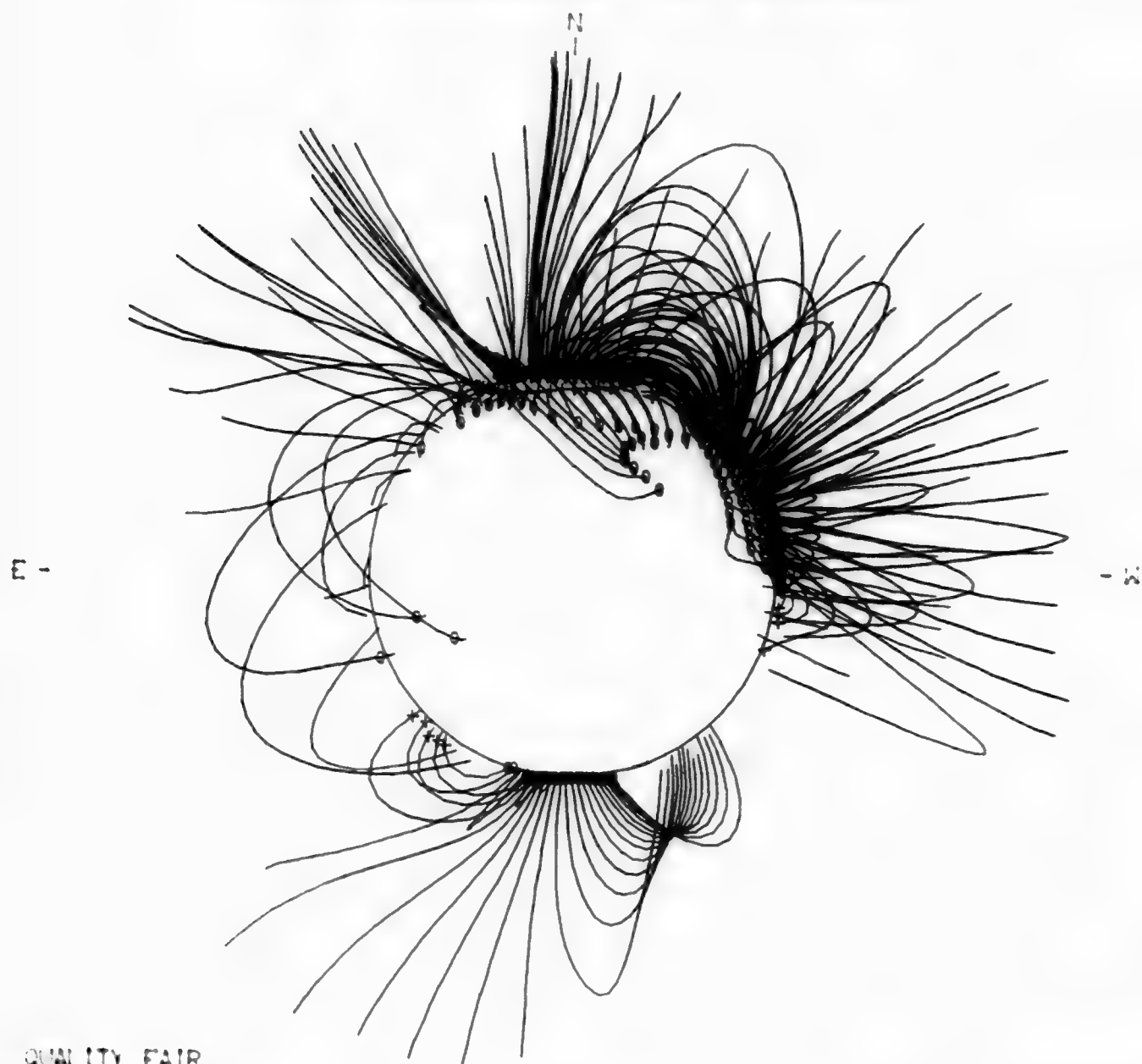


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1501.47

1  
S

ROT. 1502 LONG. 270°  
19.8 DEC 1965

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

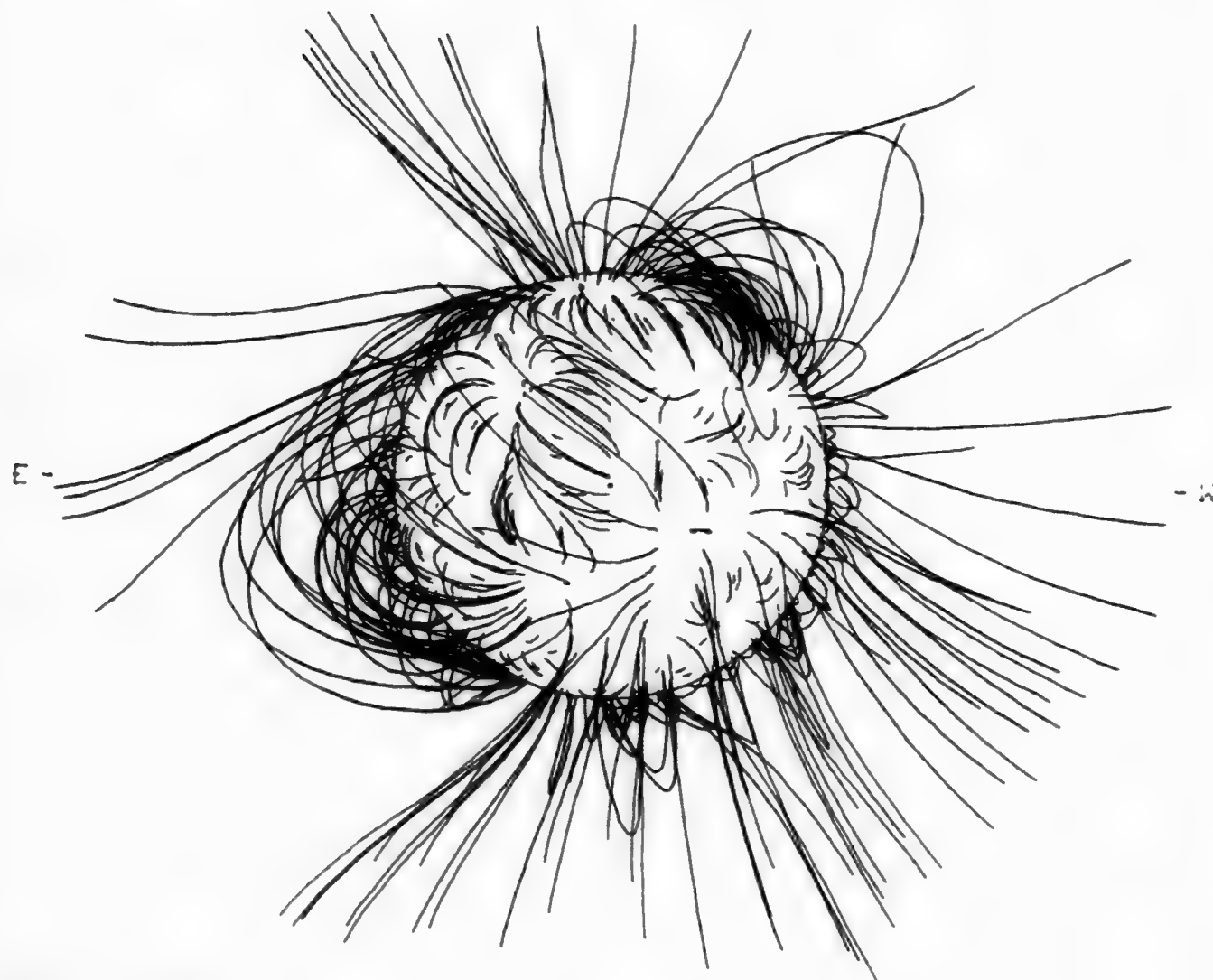


QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1501.47

S

ROT. 1502 LONG. 270°  
 19.8 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

DATA WINDOW 1502.00

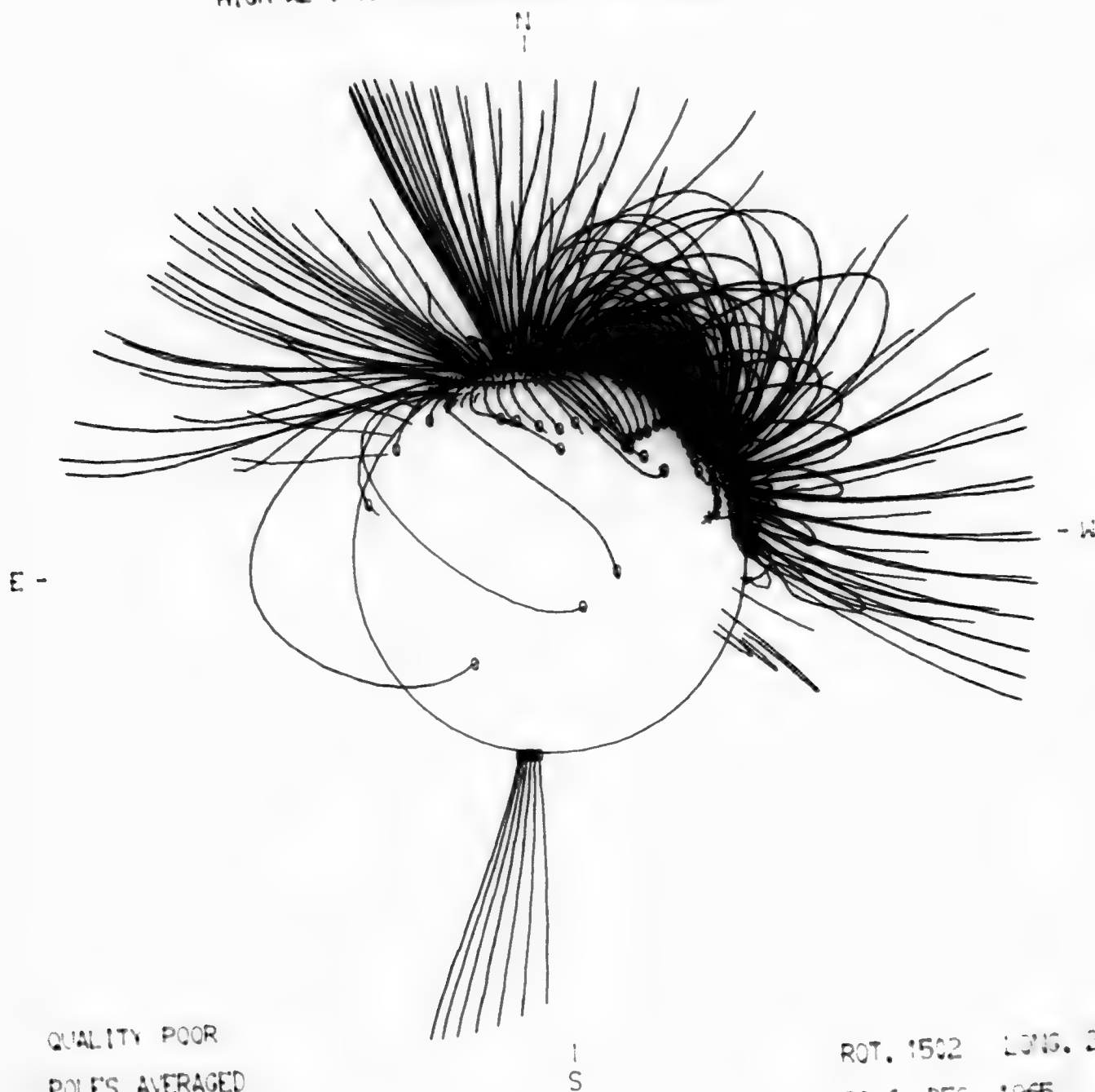
I  
S

ROT. 1502 LONG. 250°

20.6 DEC 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

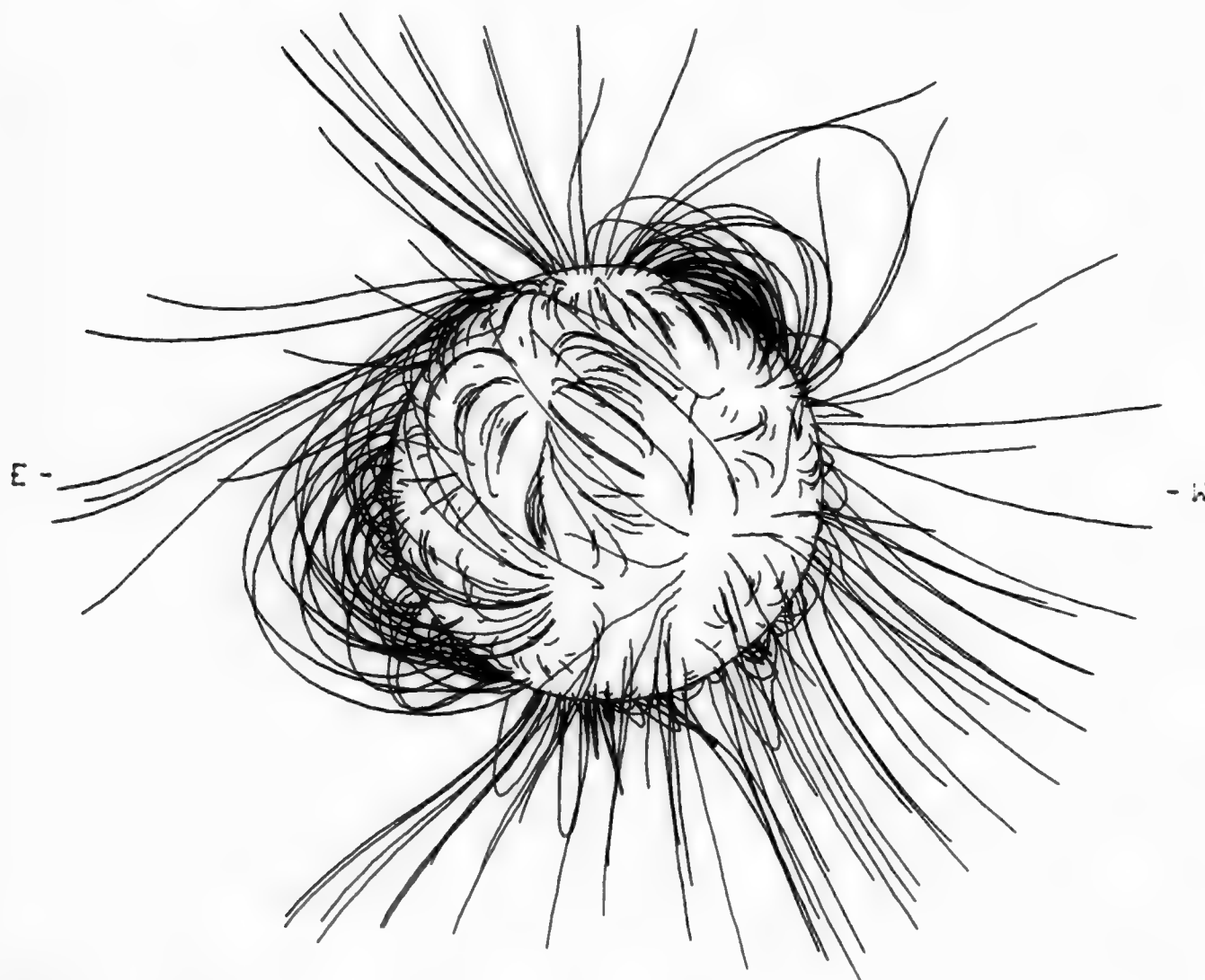


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 261°  
20.6 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

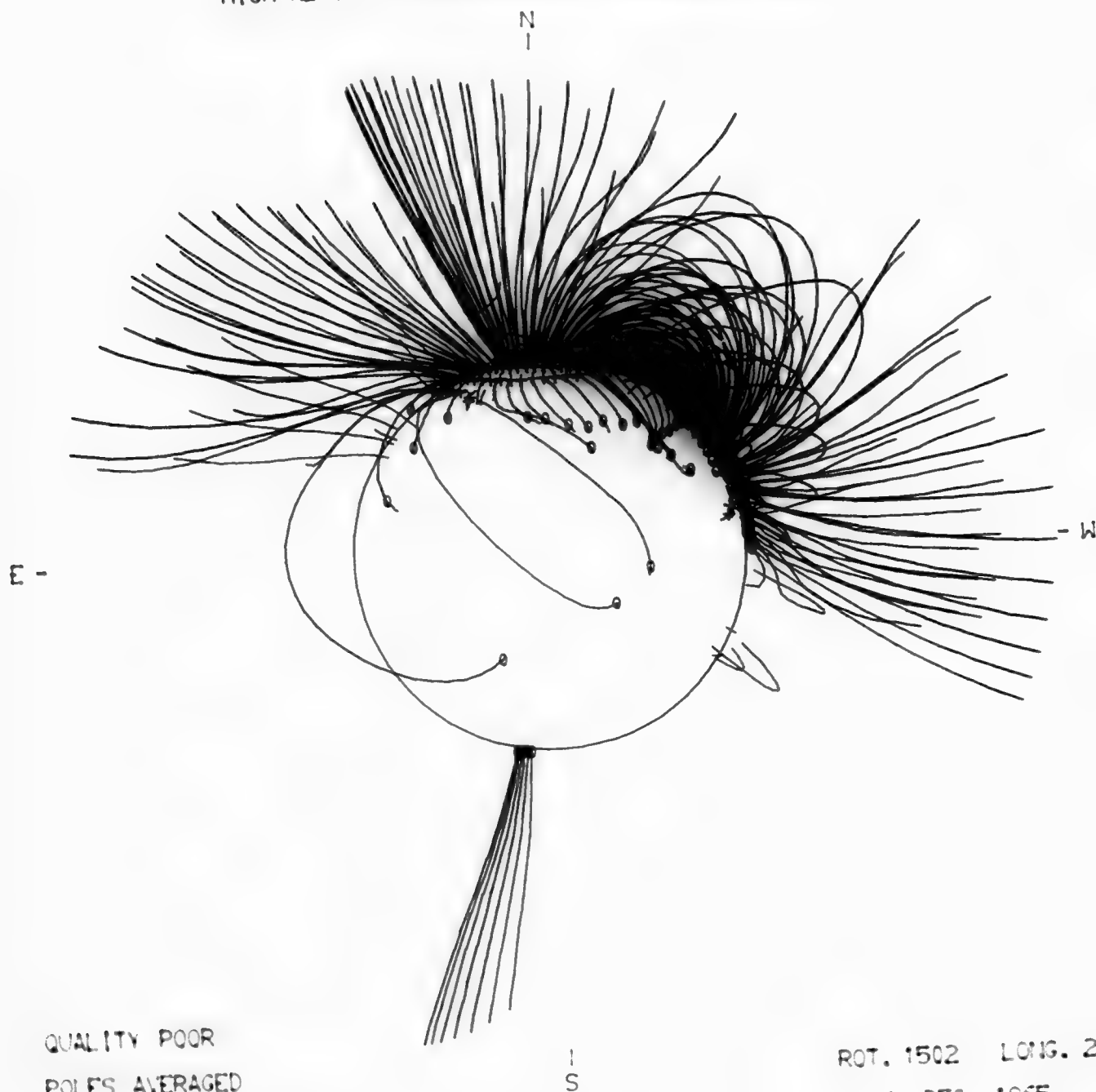
DATA WINDOW 1502.00

I  
S

ROT. 1502 LONG. 250°

21.4 DEC 1965

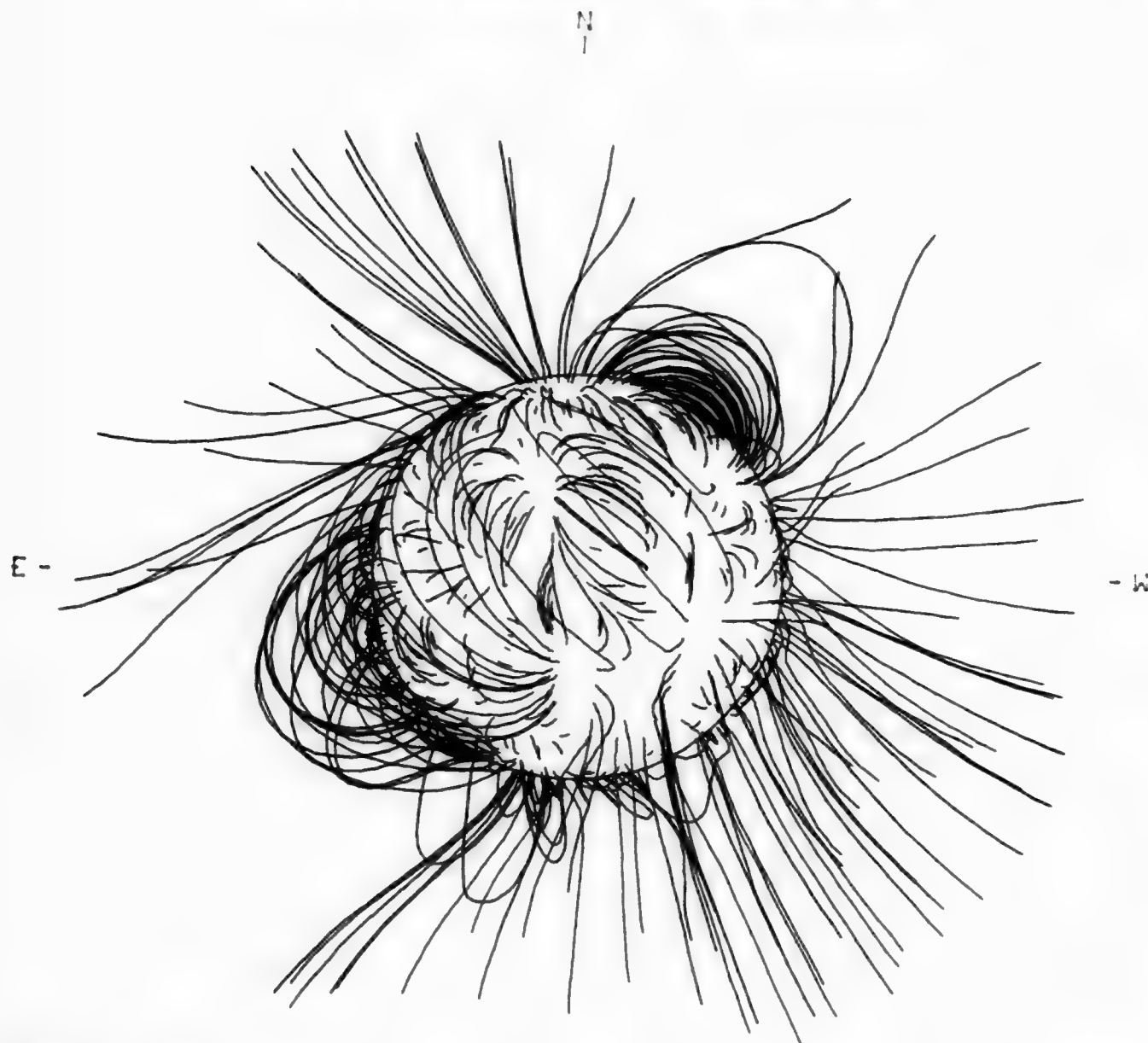
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 250°  
21.4 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

DATA WINDOW 1502.00

I  
S

ROT. 1502 LONG. 240°

22.1 DEC 1965

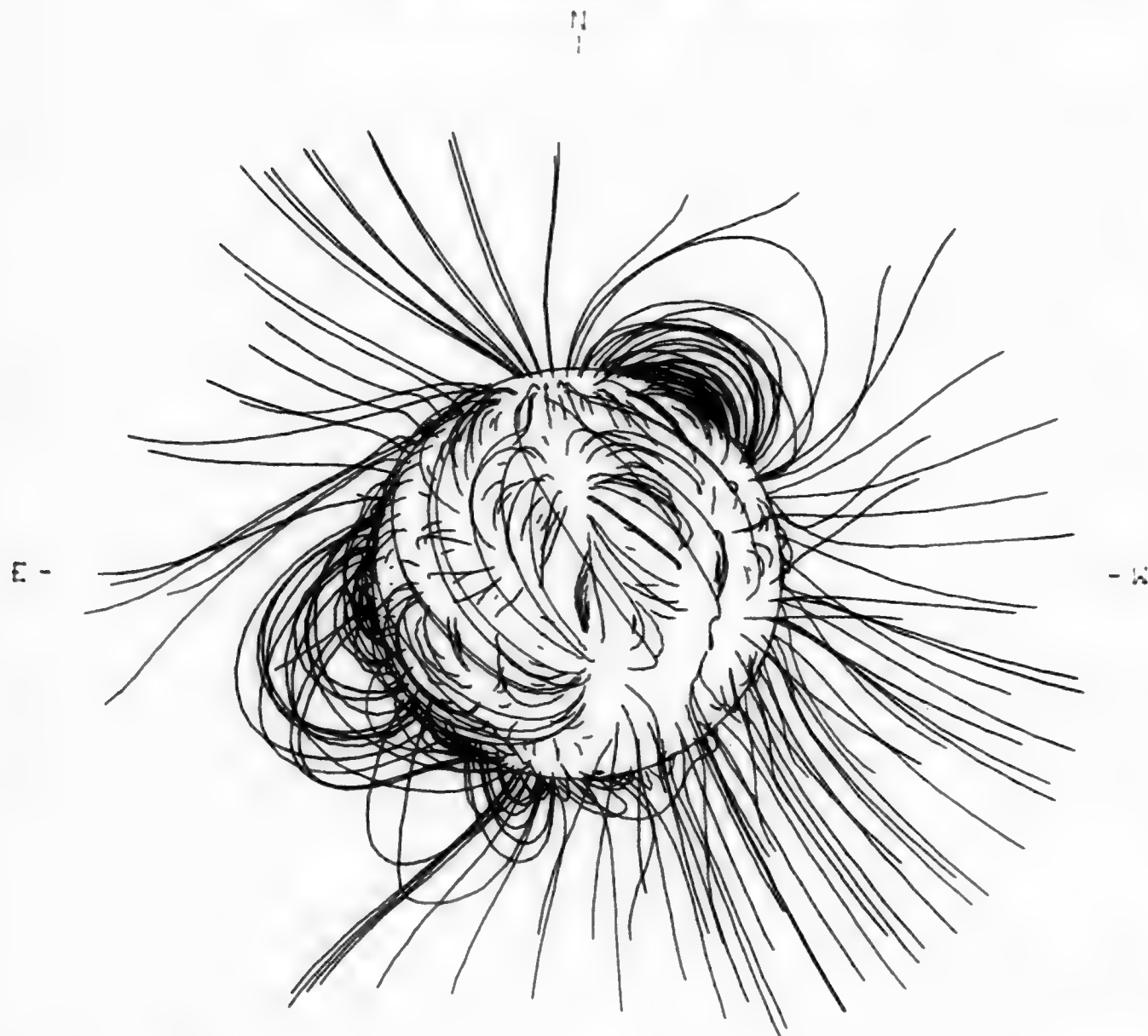
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 240°  
22.1 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

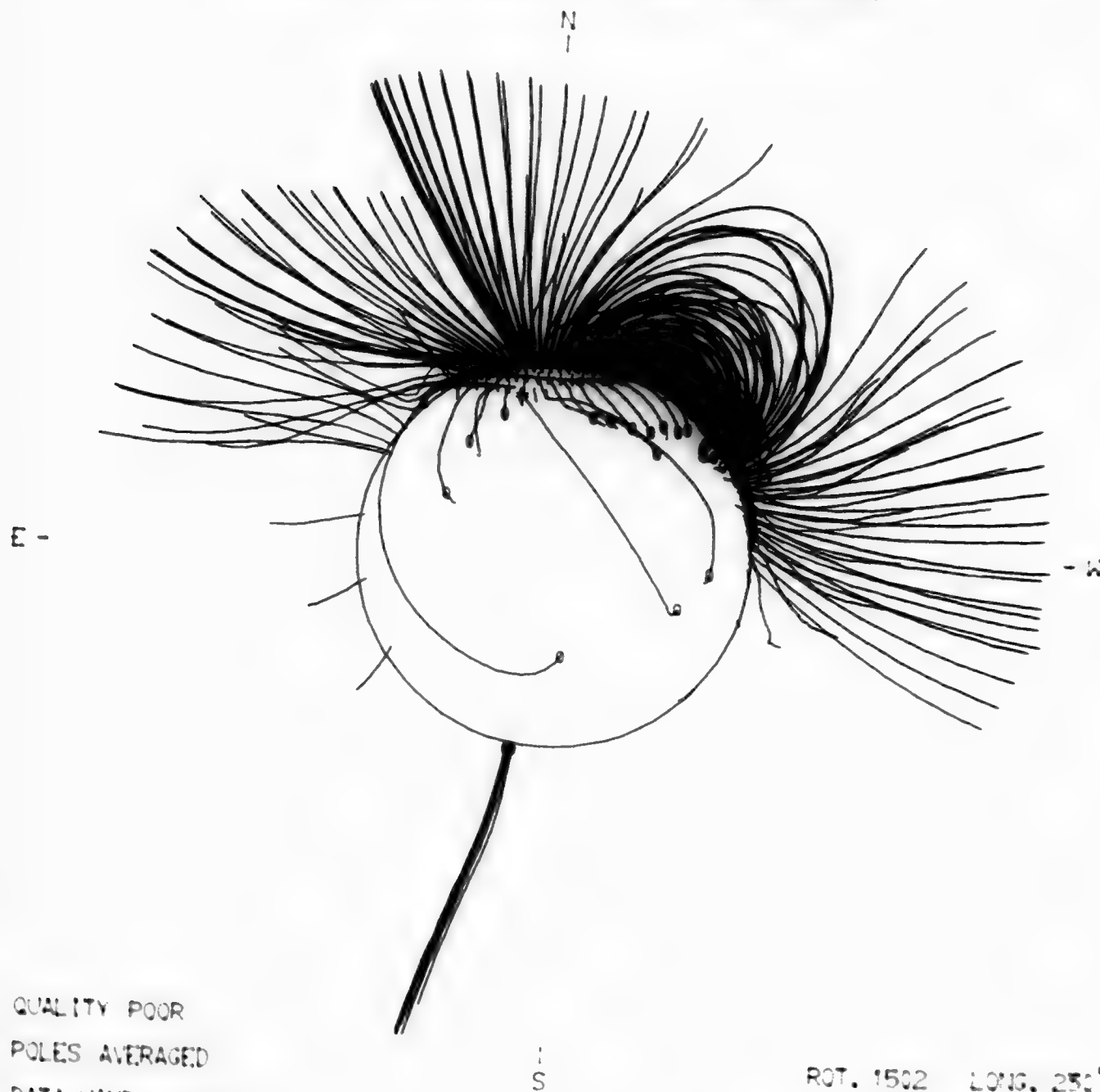
DATA WINDOW 1502.00

I  
S

ROT. 1502 LONG. 231°

22.9 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

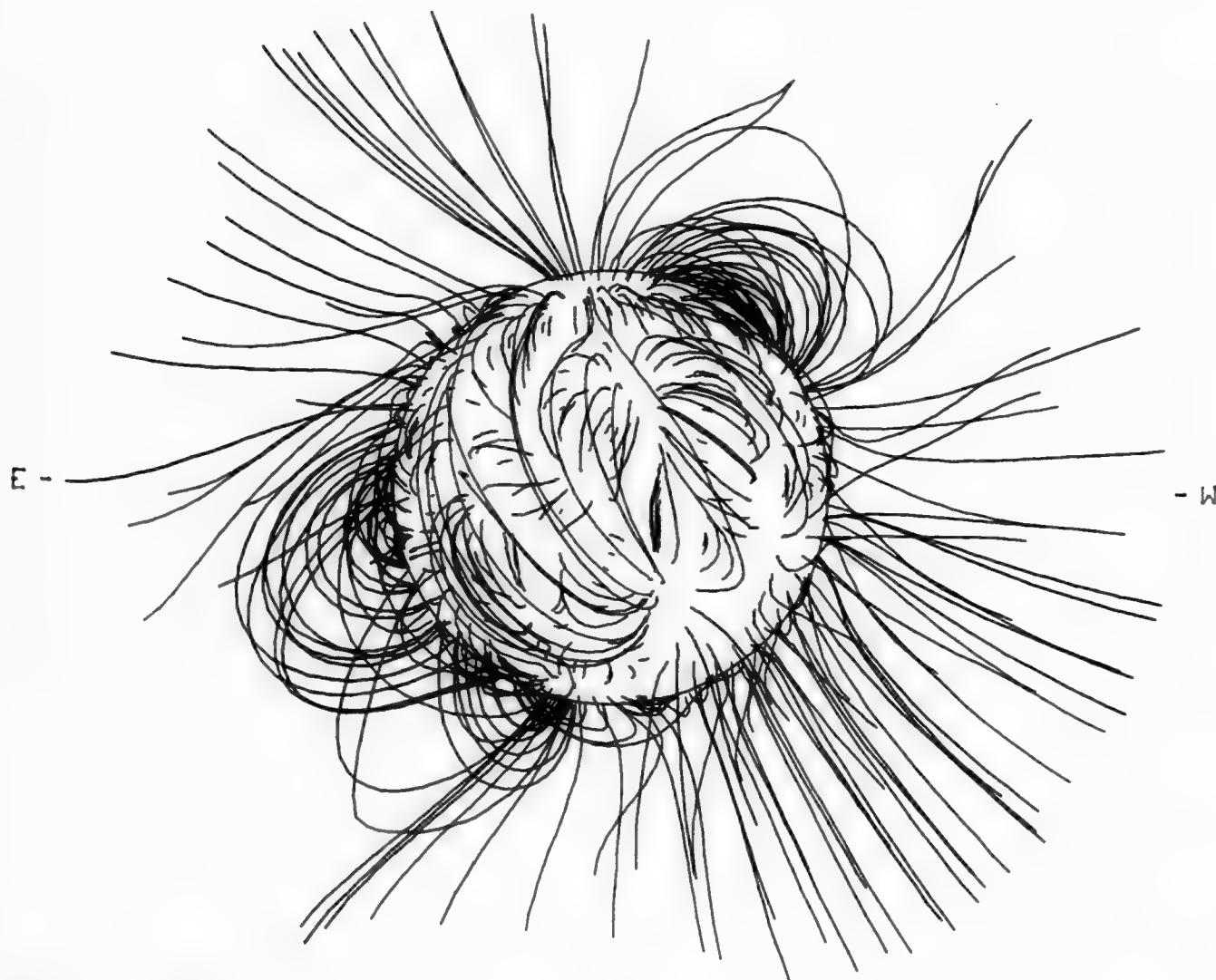


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 250°  
22.9 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

DATA WINDOW 1502.00

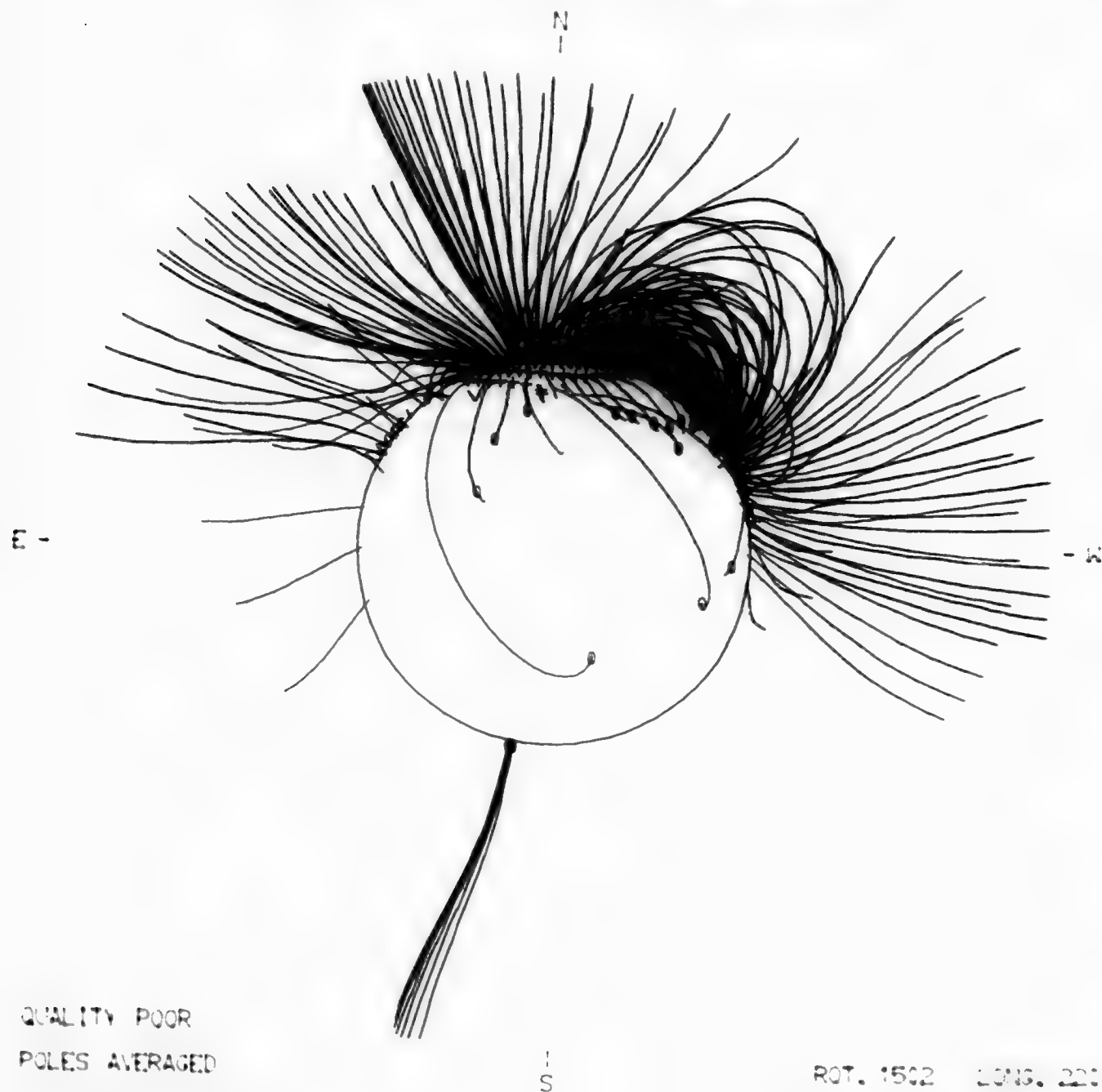
|  
S

ROT. 1502 LONG. 220°

23.7 DEC 1965



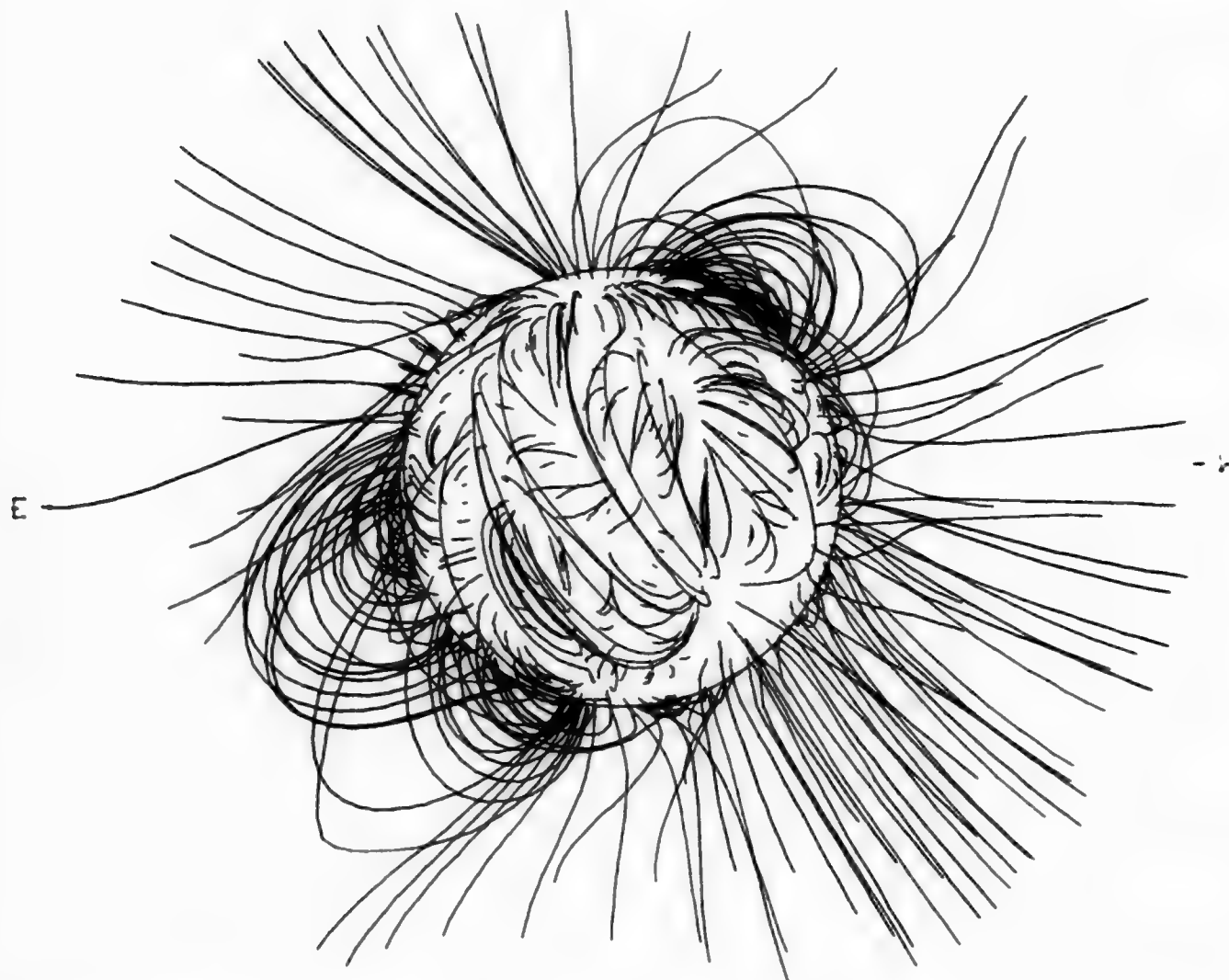
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 221°  
23.7 DEC 1985

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

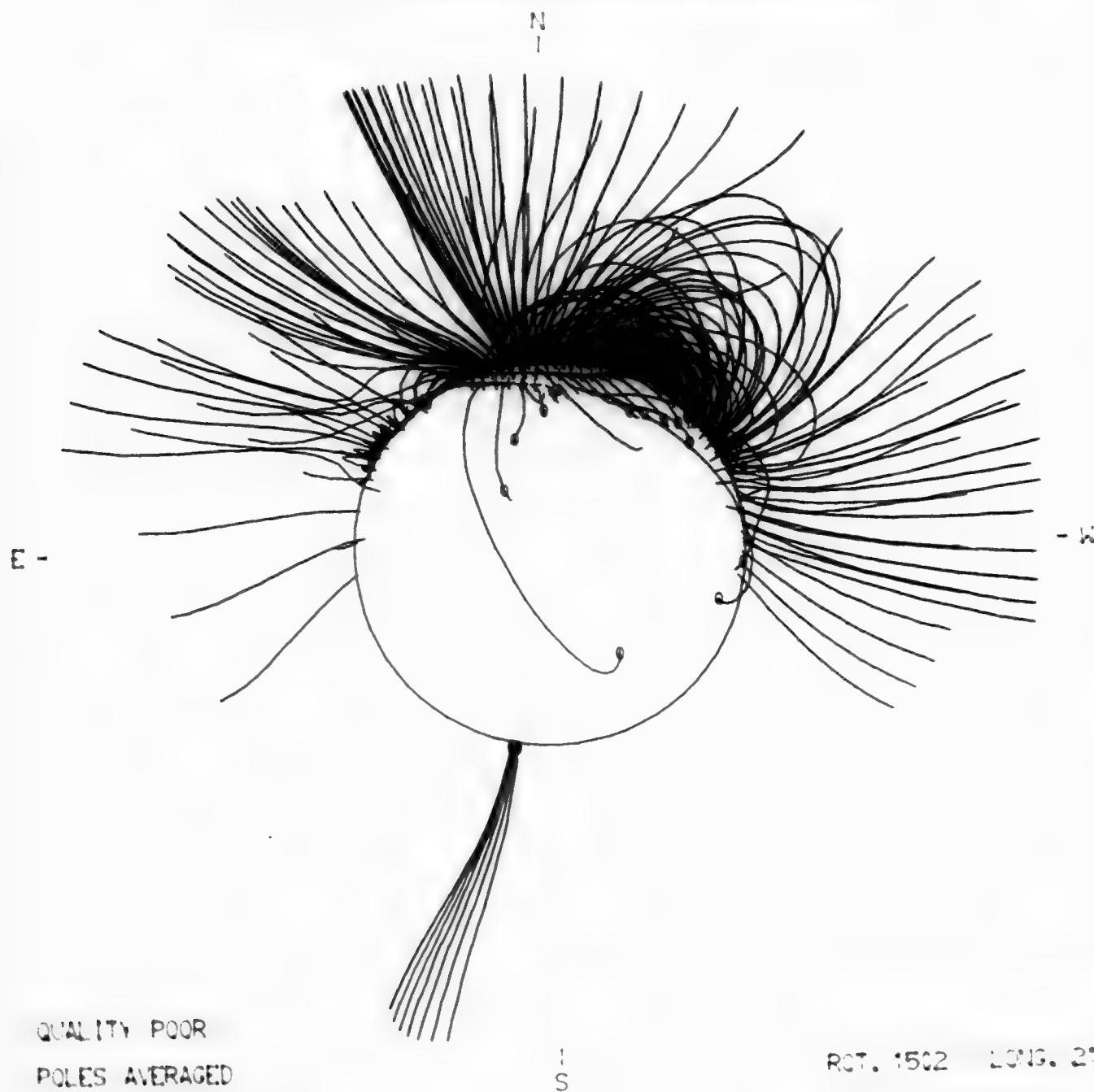


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

1  
S

ROT. 1502 LONG. 210°  
24.4 DEC 1965

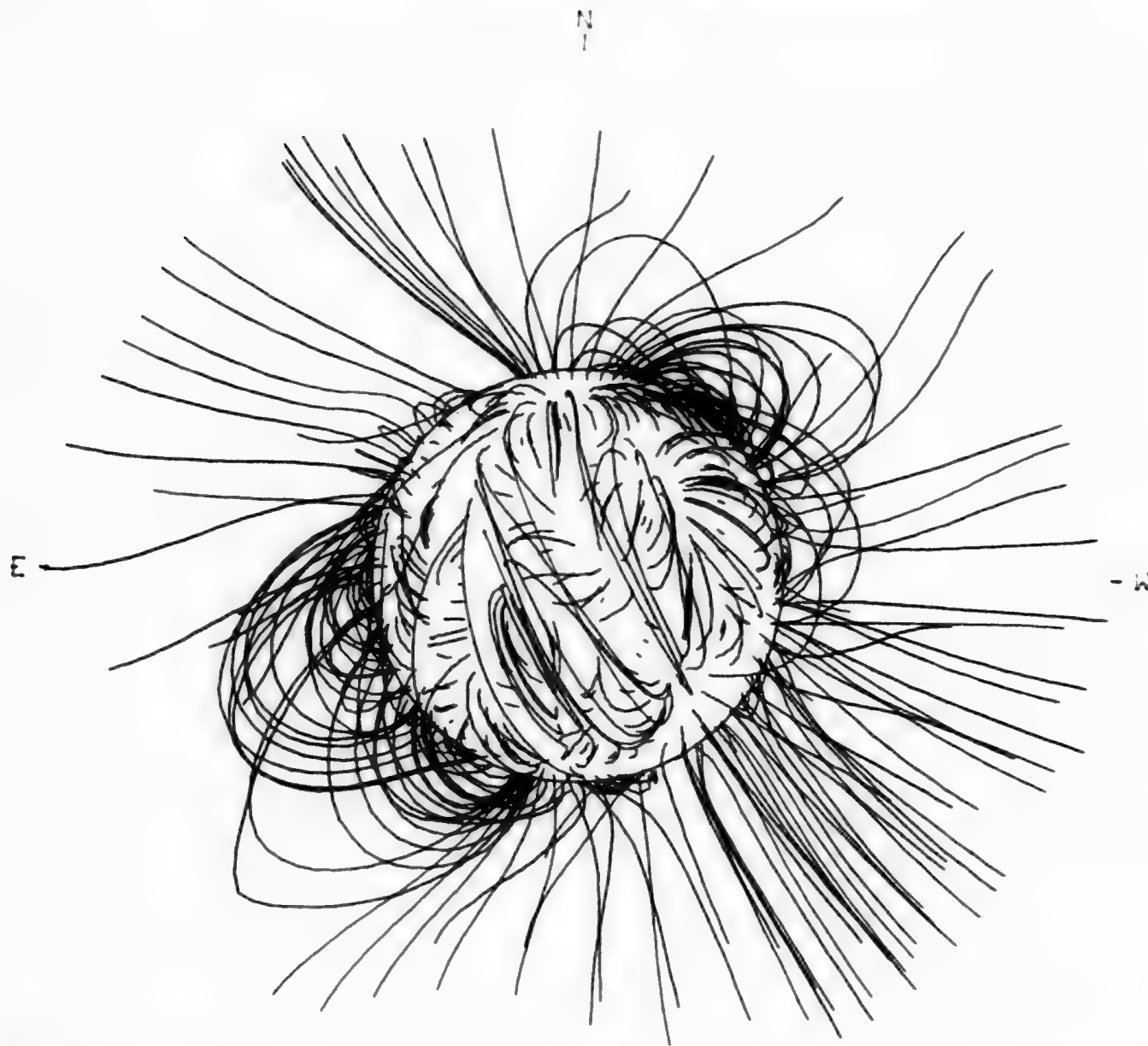
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 210°  
24.4 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

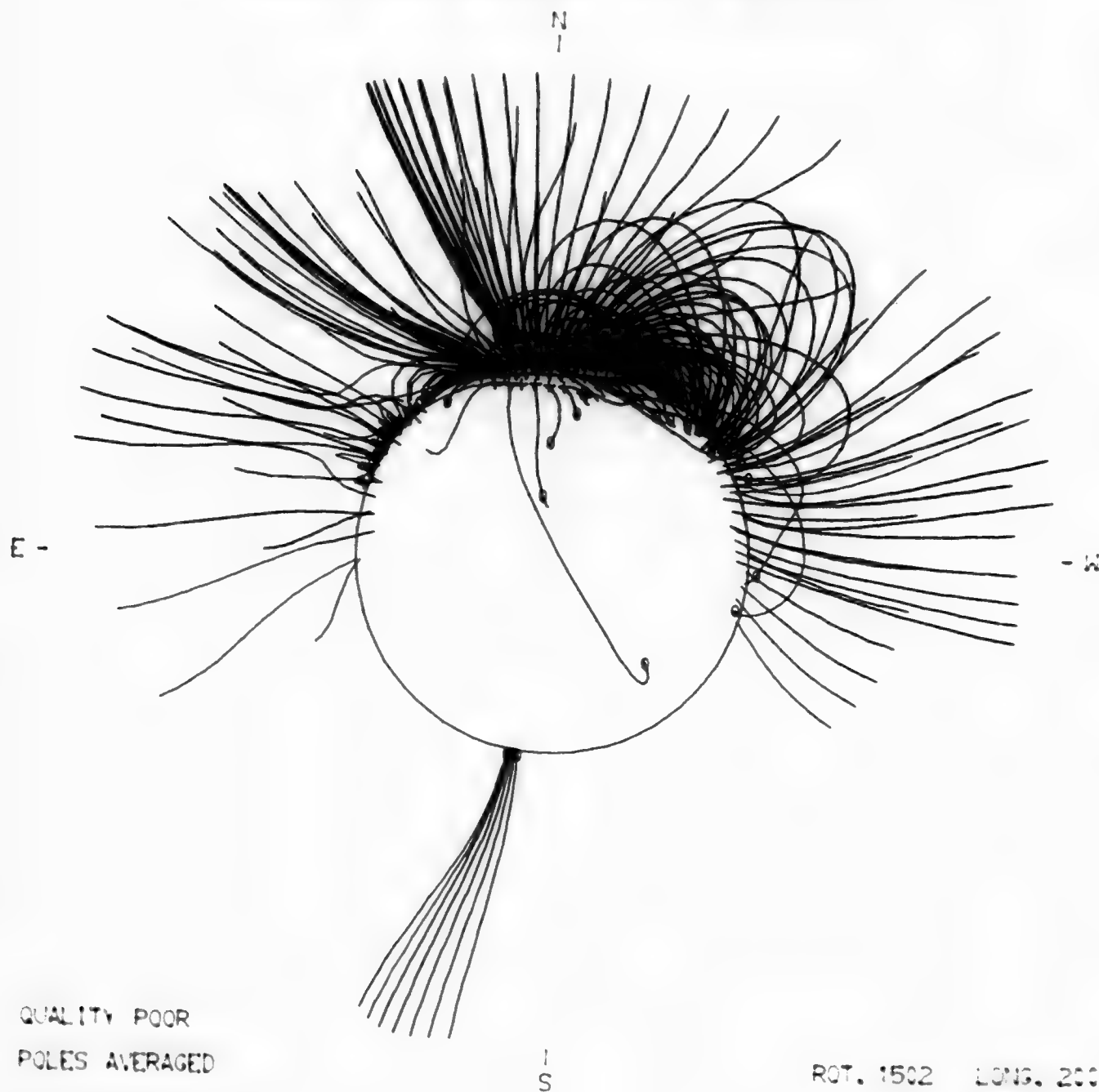
DATA WINDOW 1502.00

1  
S

ROT. 1502 LONG. 200°

25.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

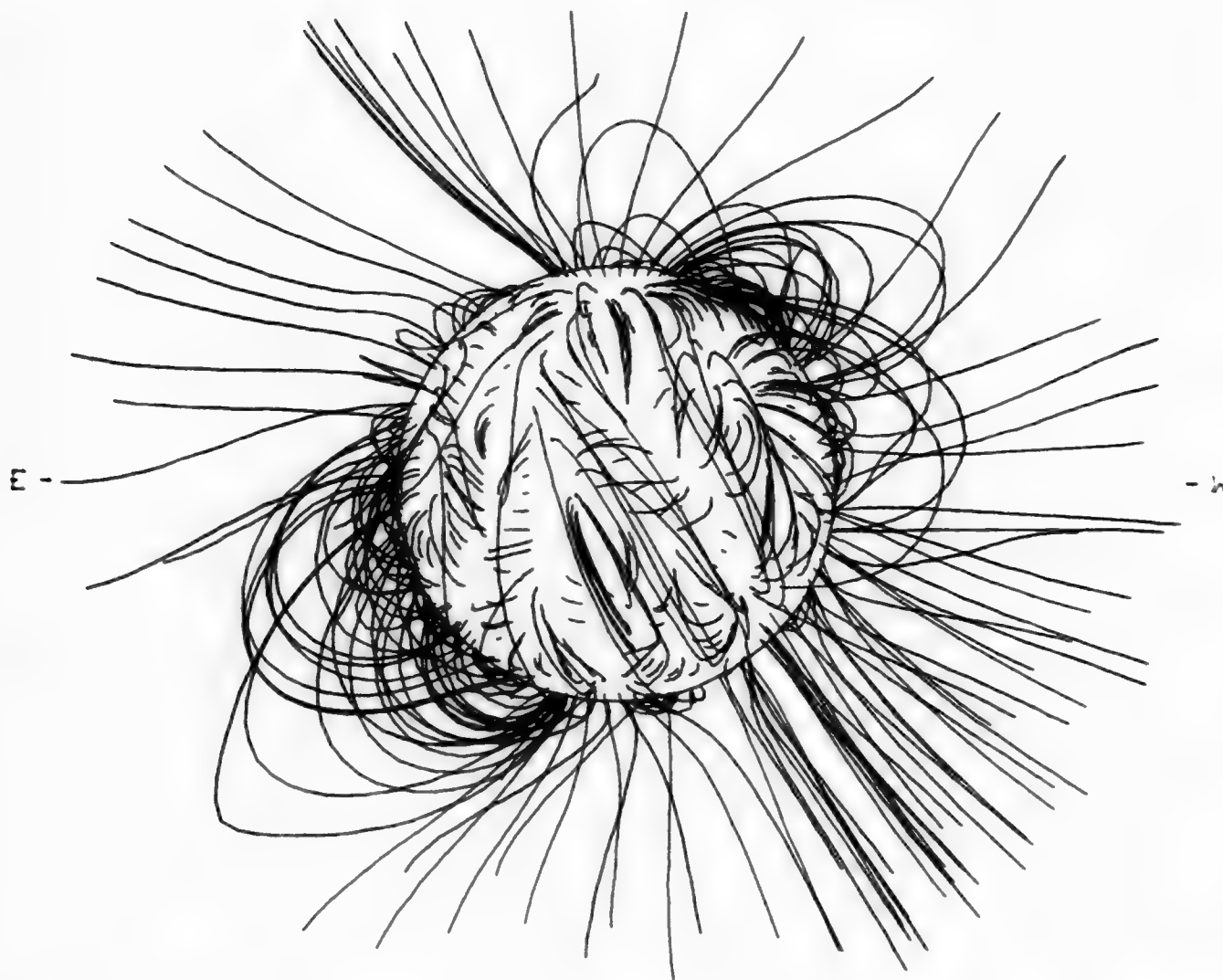


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 200°  
25.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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QUALITY POOR

POLES AVERAGED

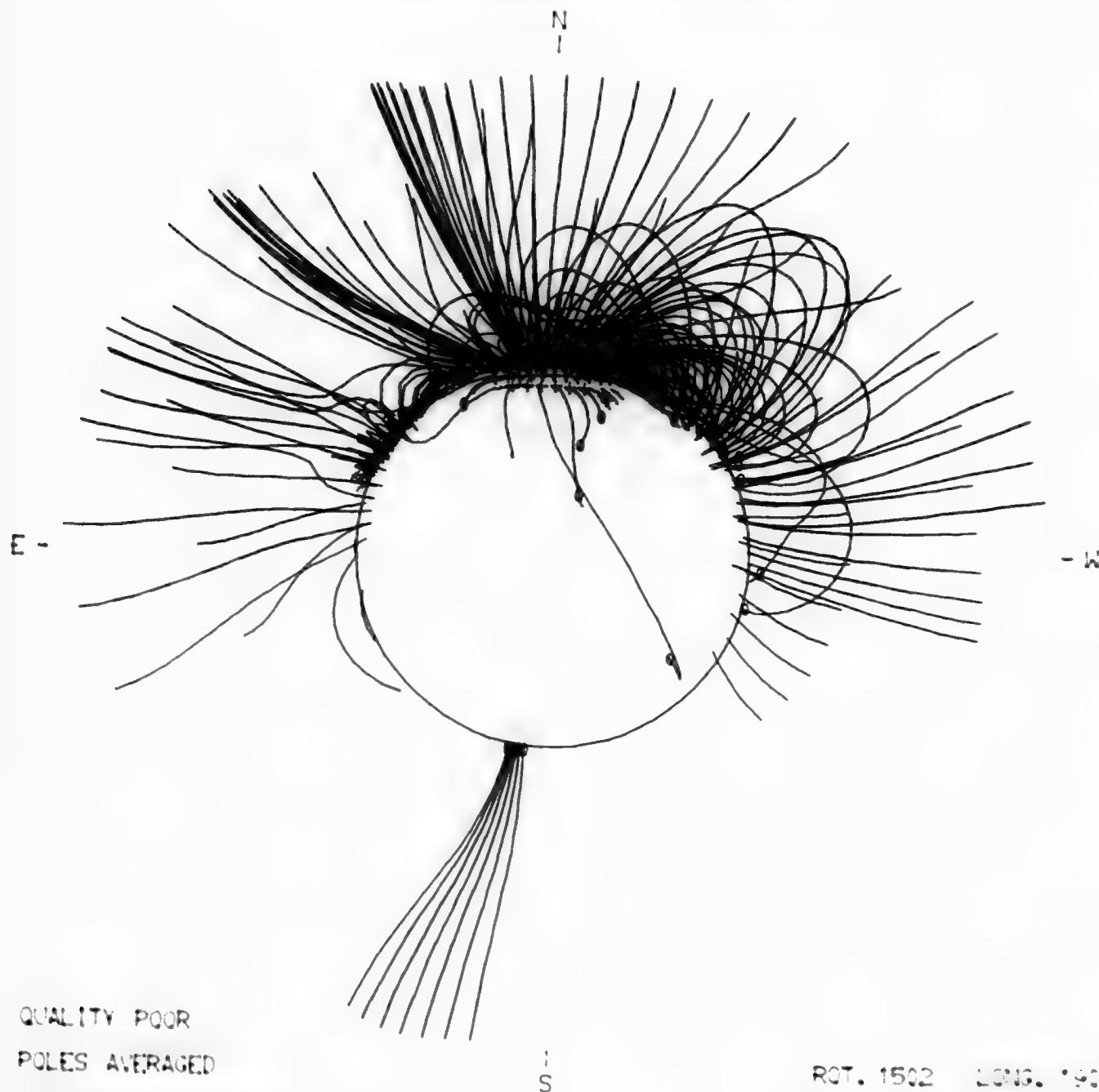
DATA WINDOW 1502.00

|  
S

ROT. 1502 LONG. 190°

25.9 DEC 1965

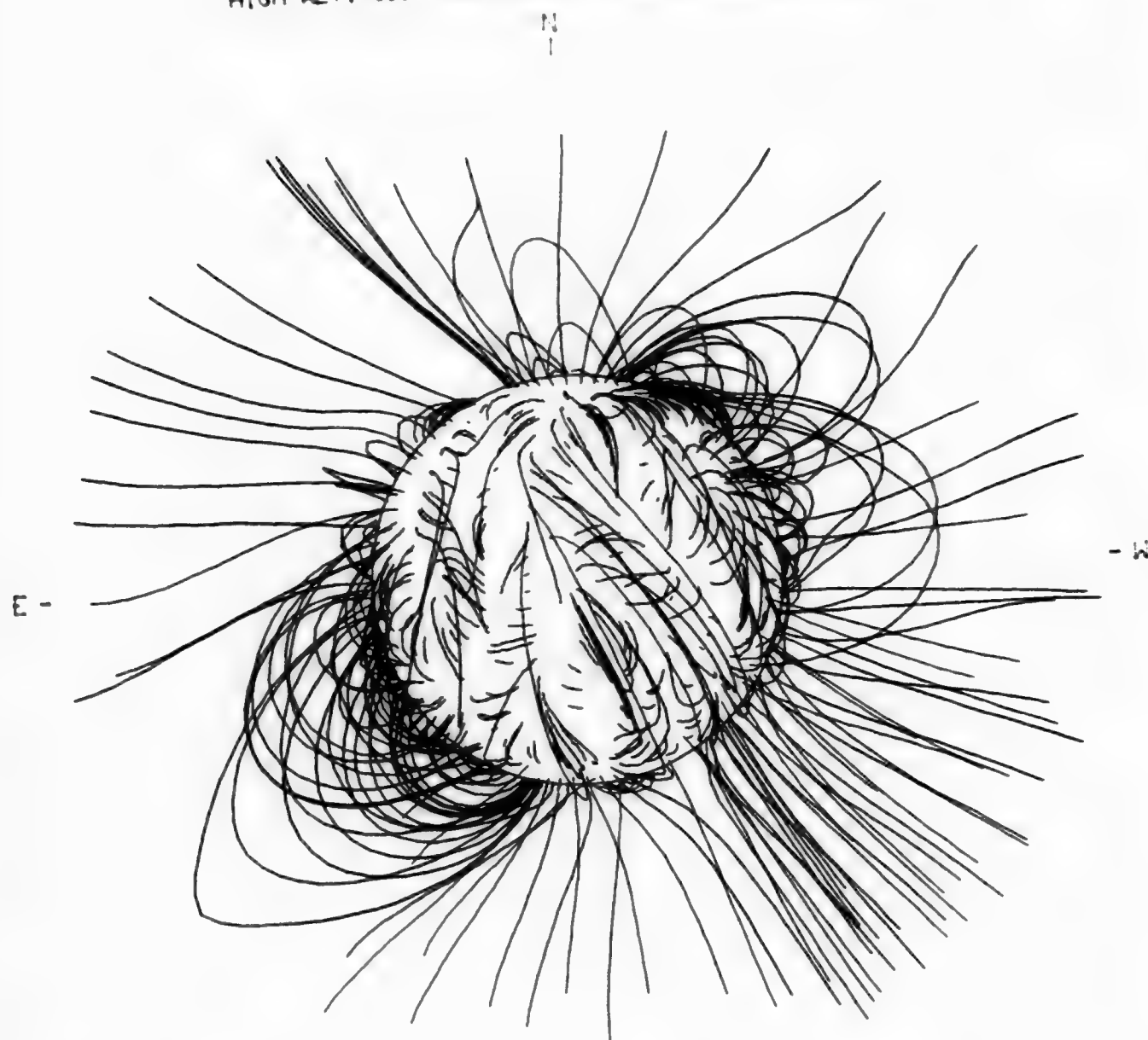
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 190°  
25.9 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



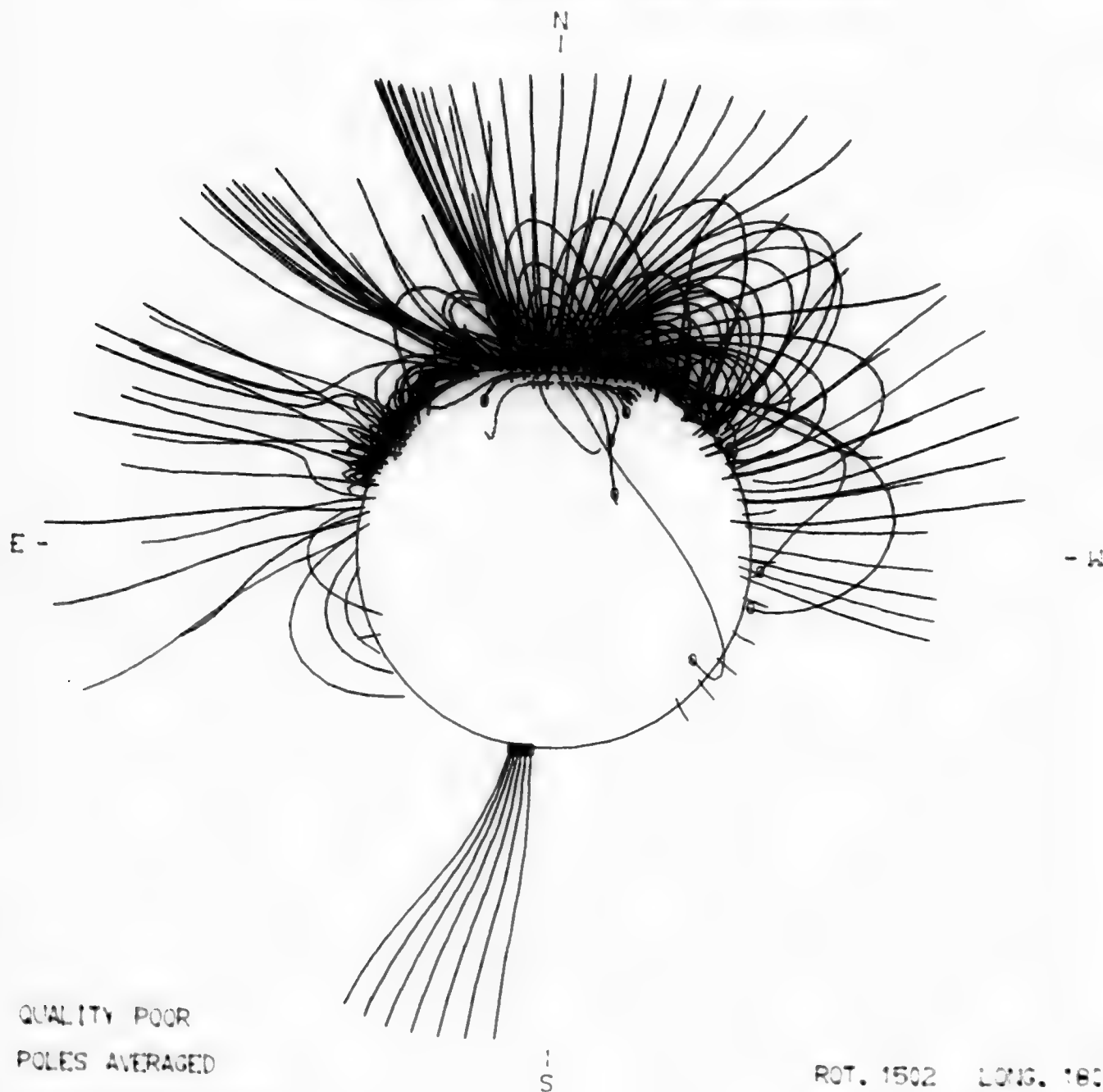
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

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S

ROT. 1502 LONG. 180°  
26.7 DEC 1965



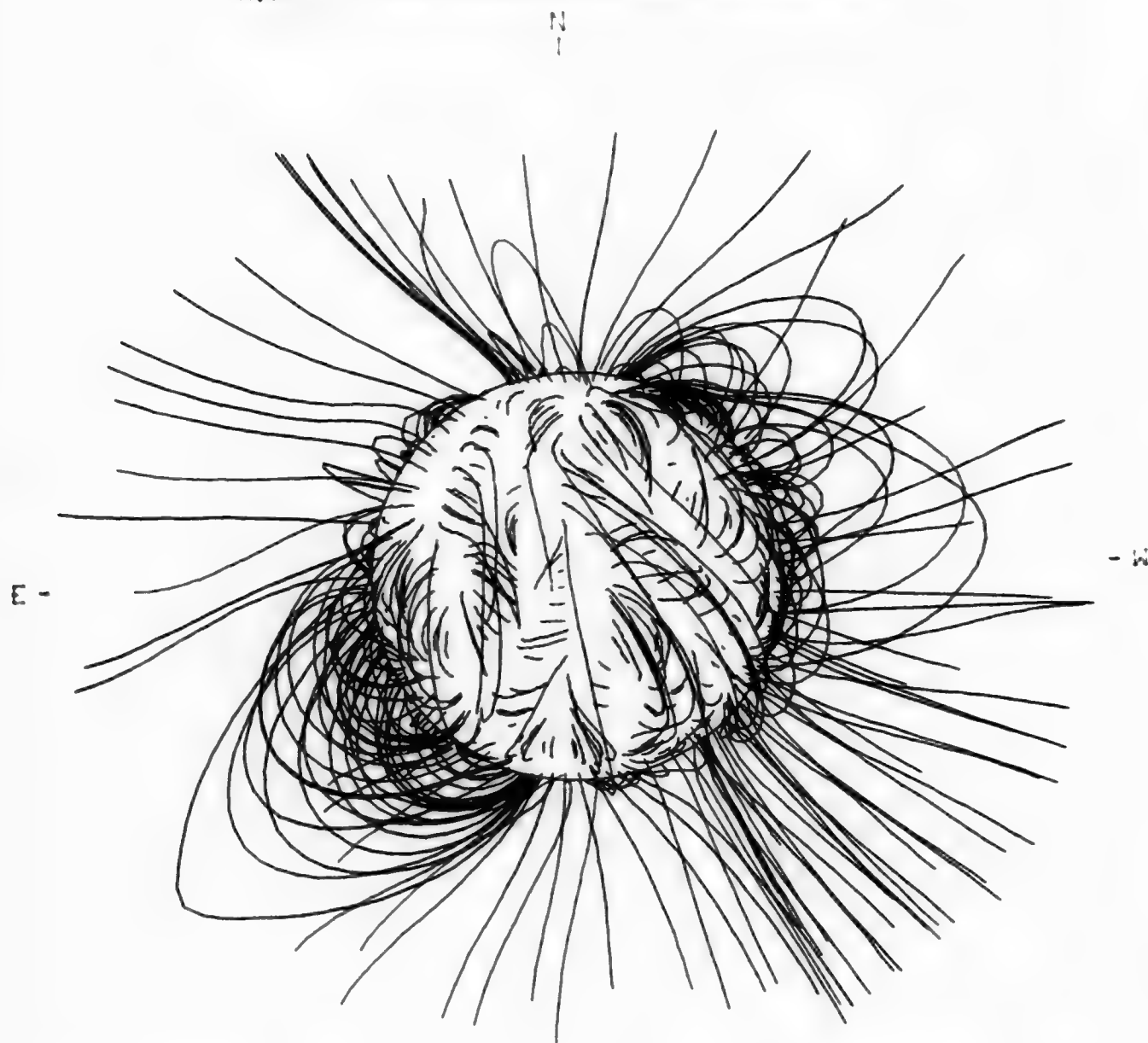
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 180°  
26.7 DEC 1965

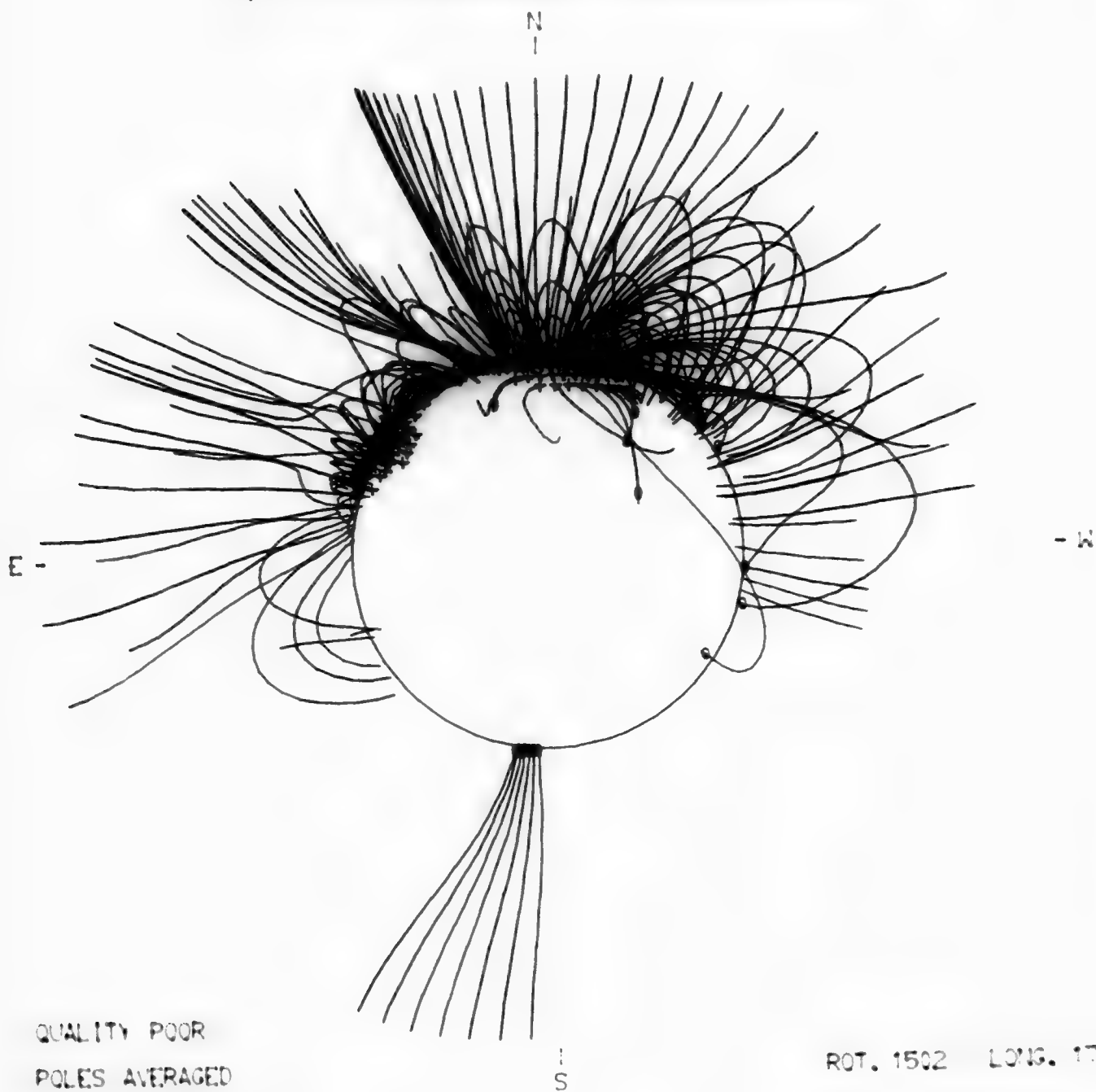
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 170°  
27.4 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

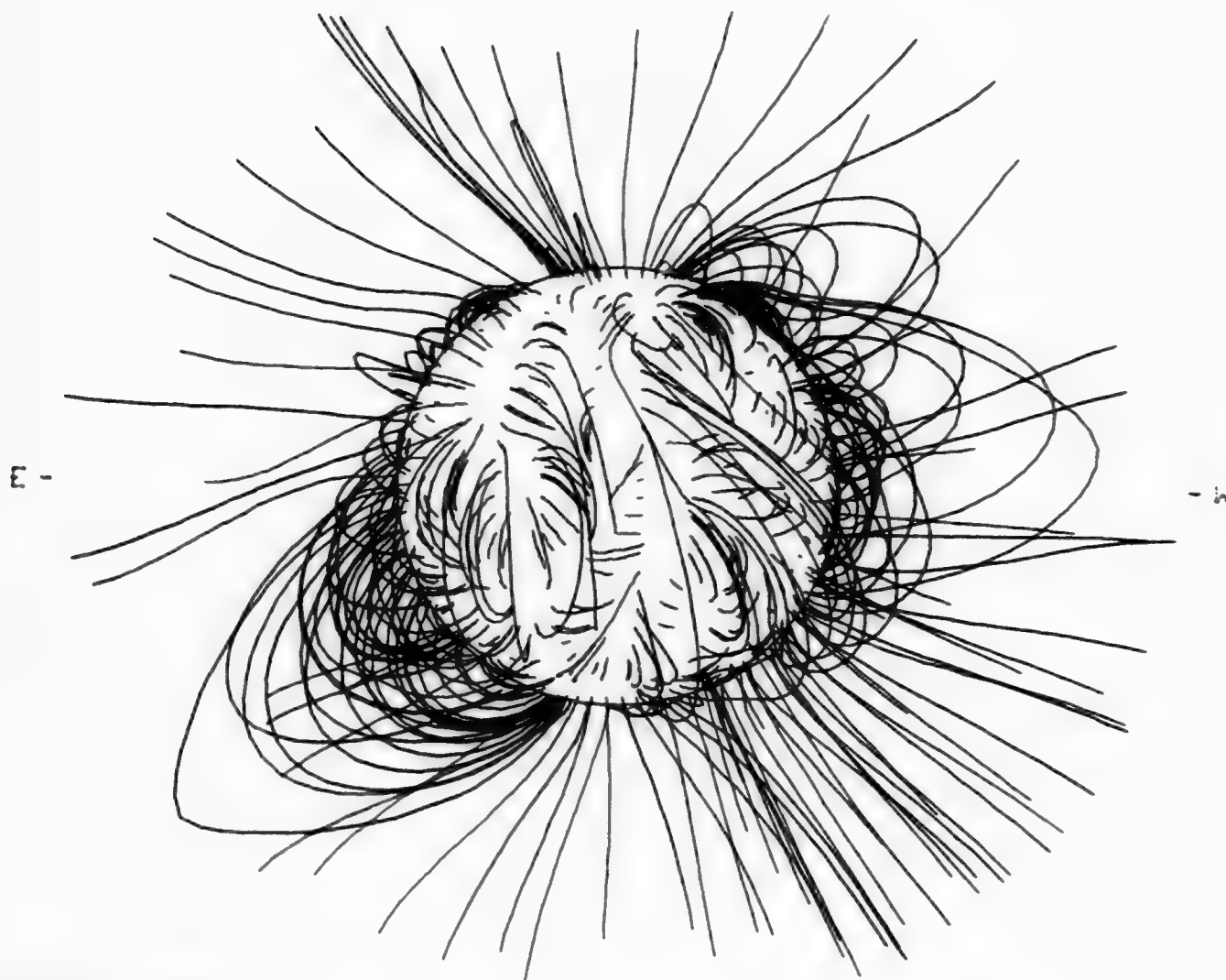
DATA WINDOW 1502.00

ROT. 1502 LONG. 170°

27.4 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

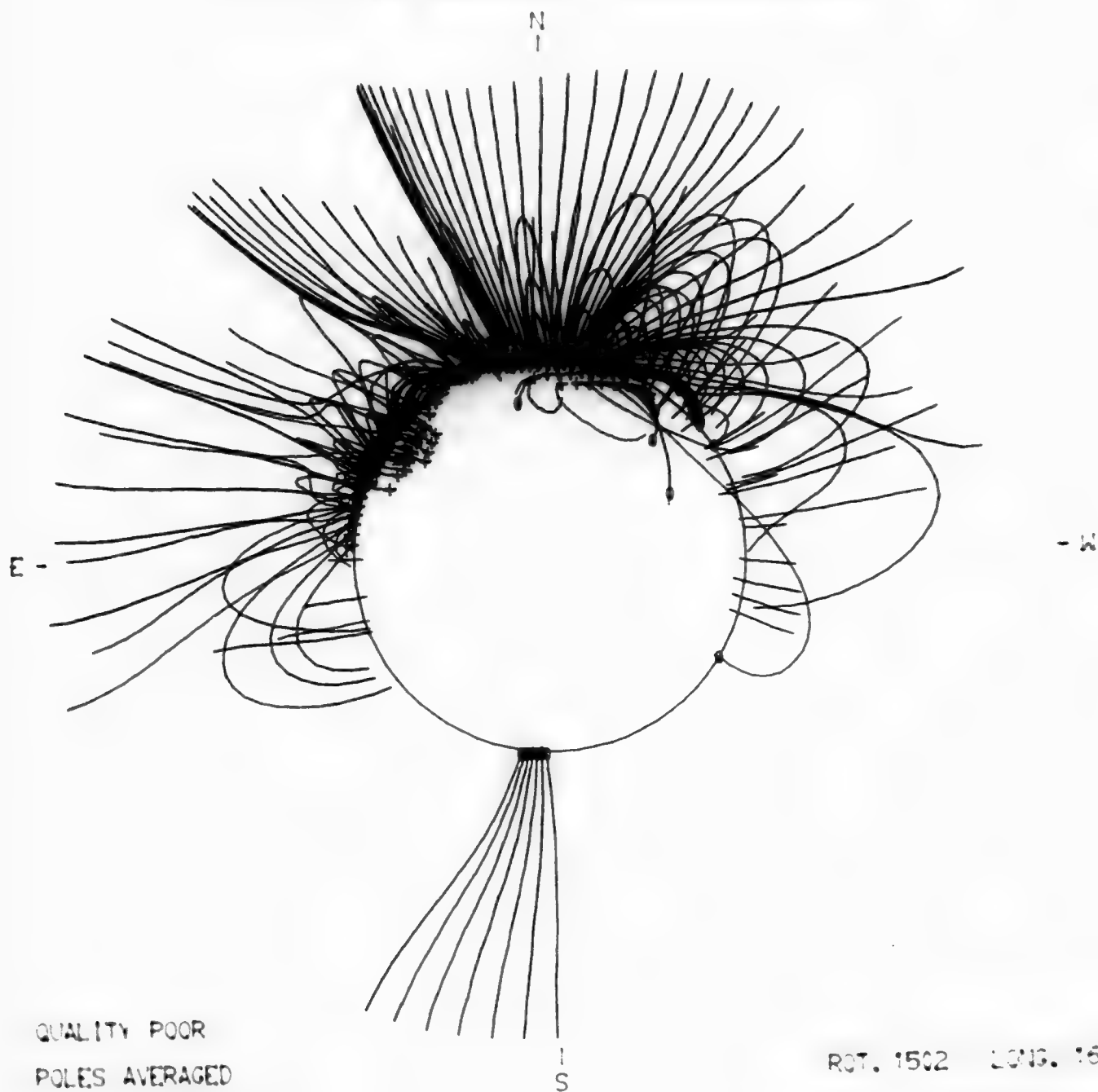
DATA WINDOW 1502.00

I  
S

ROT. 1502 LONG. 150°

28.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

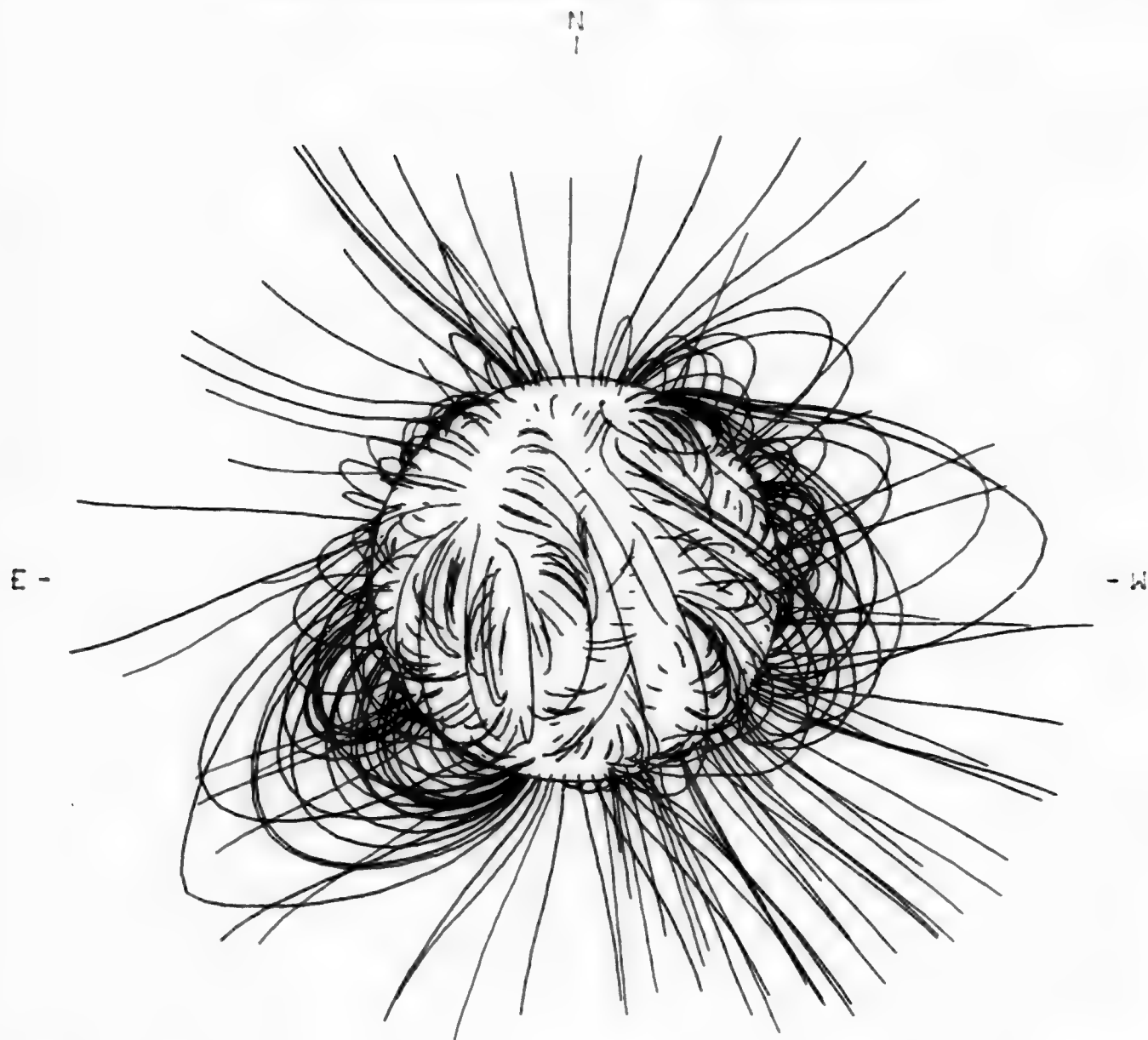
POLES AVERAGED

DATA WINDOW 1502.00

ROT. 1502 LONG. 160°

28.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

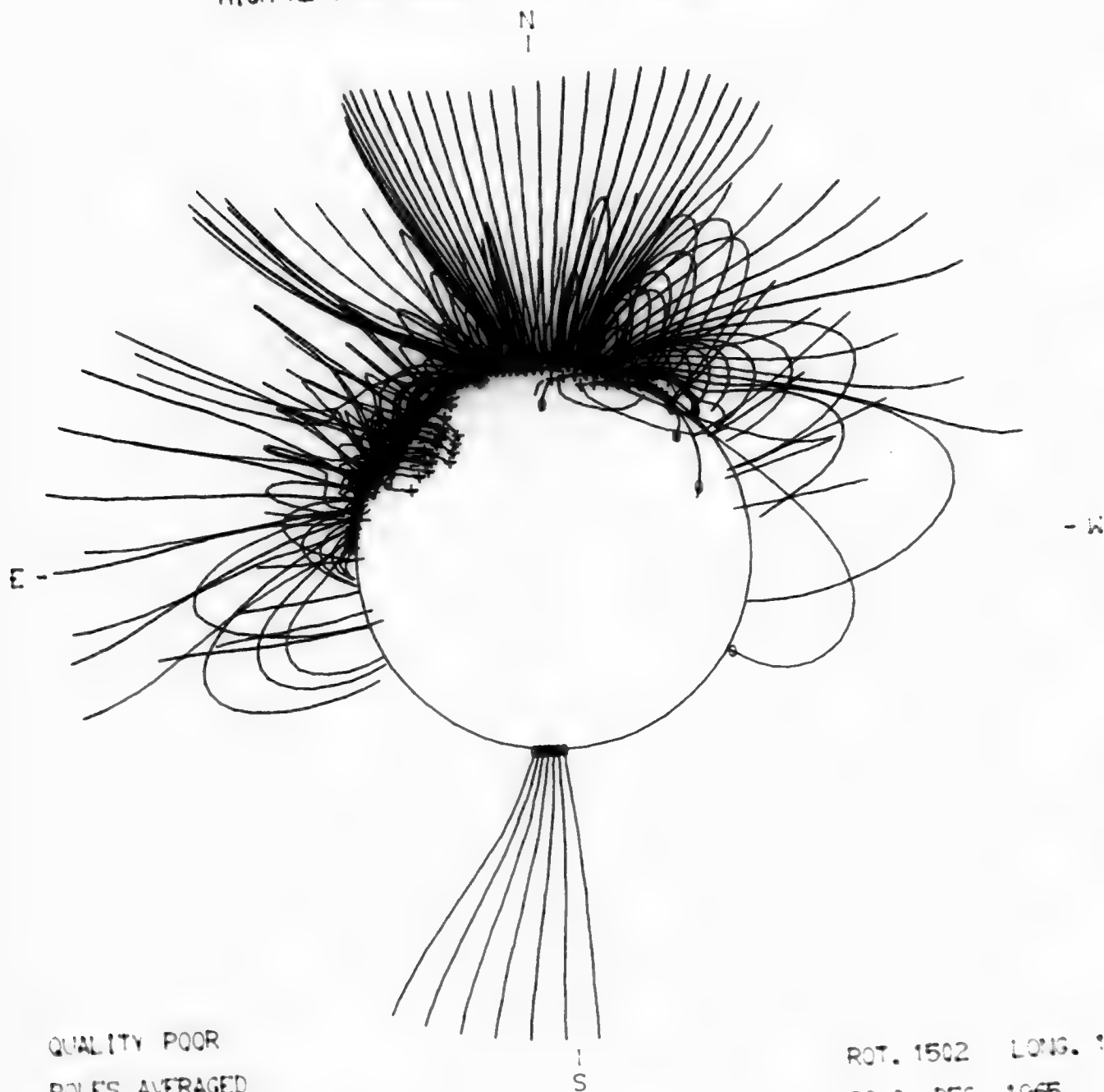
DATA WINDOW 1502.00

1  
S

ROT. 1502 LONG. 150°

29.0 DEC 1965

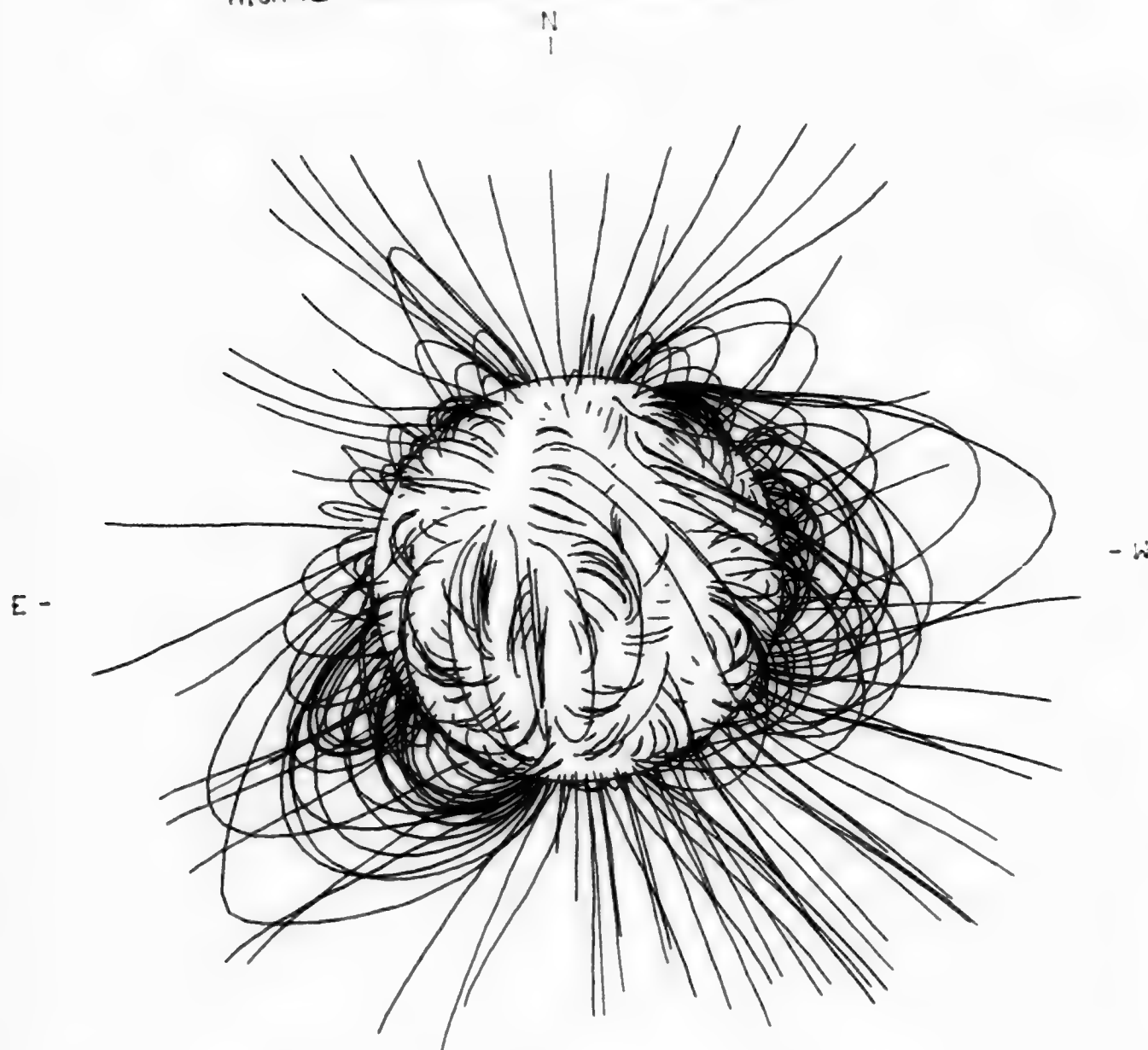
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 151°  
29.0 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



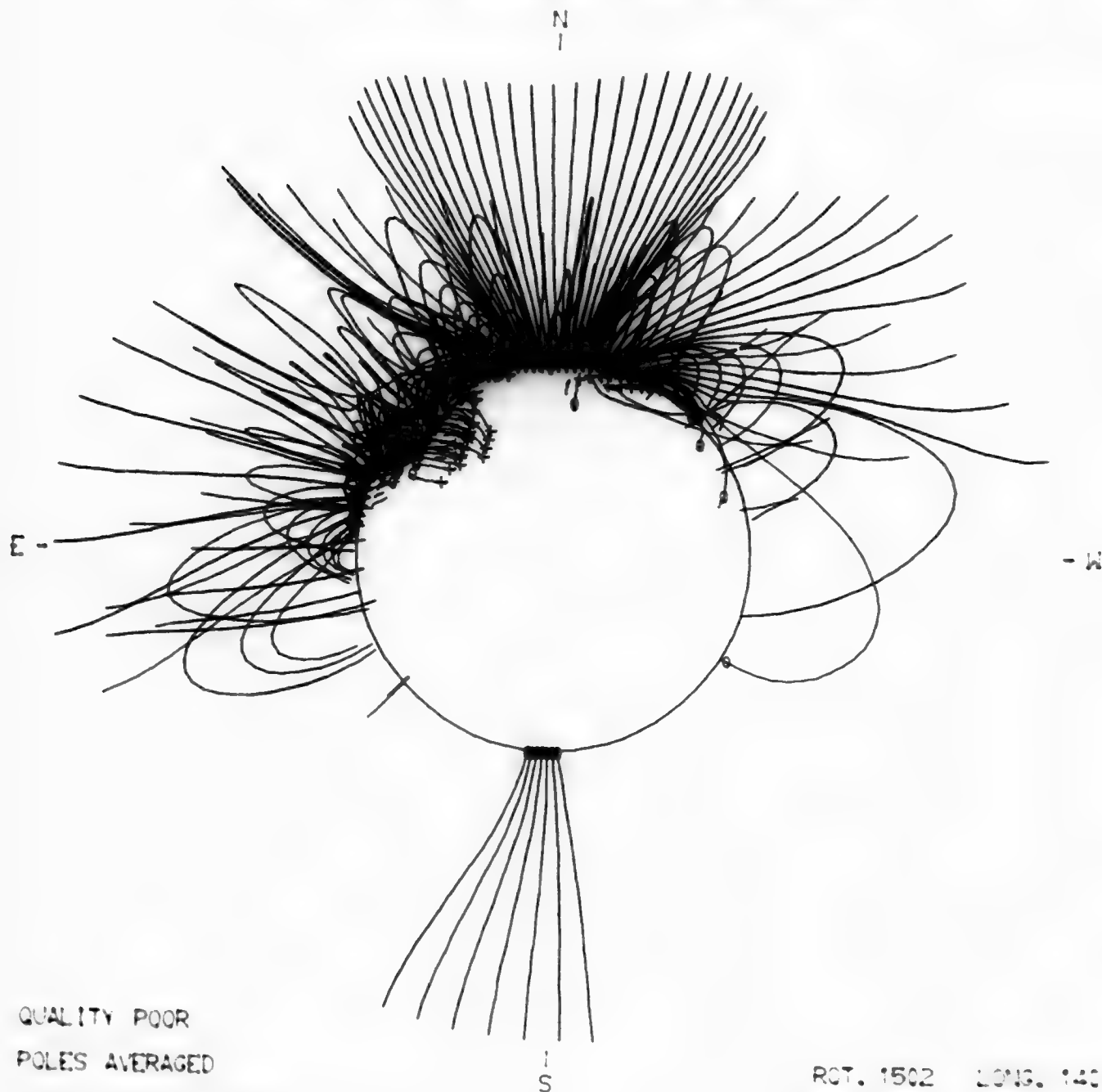
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

1  
S

ROT. 1502 LONG. 140°  
29.7 DEC 1965



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

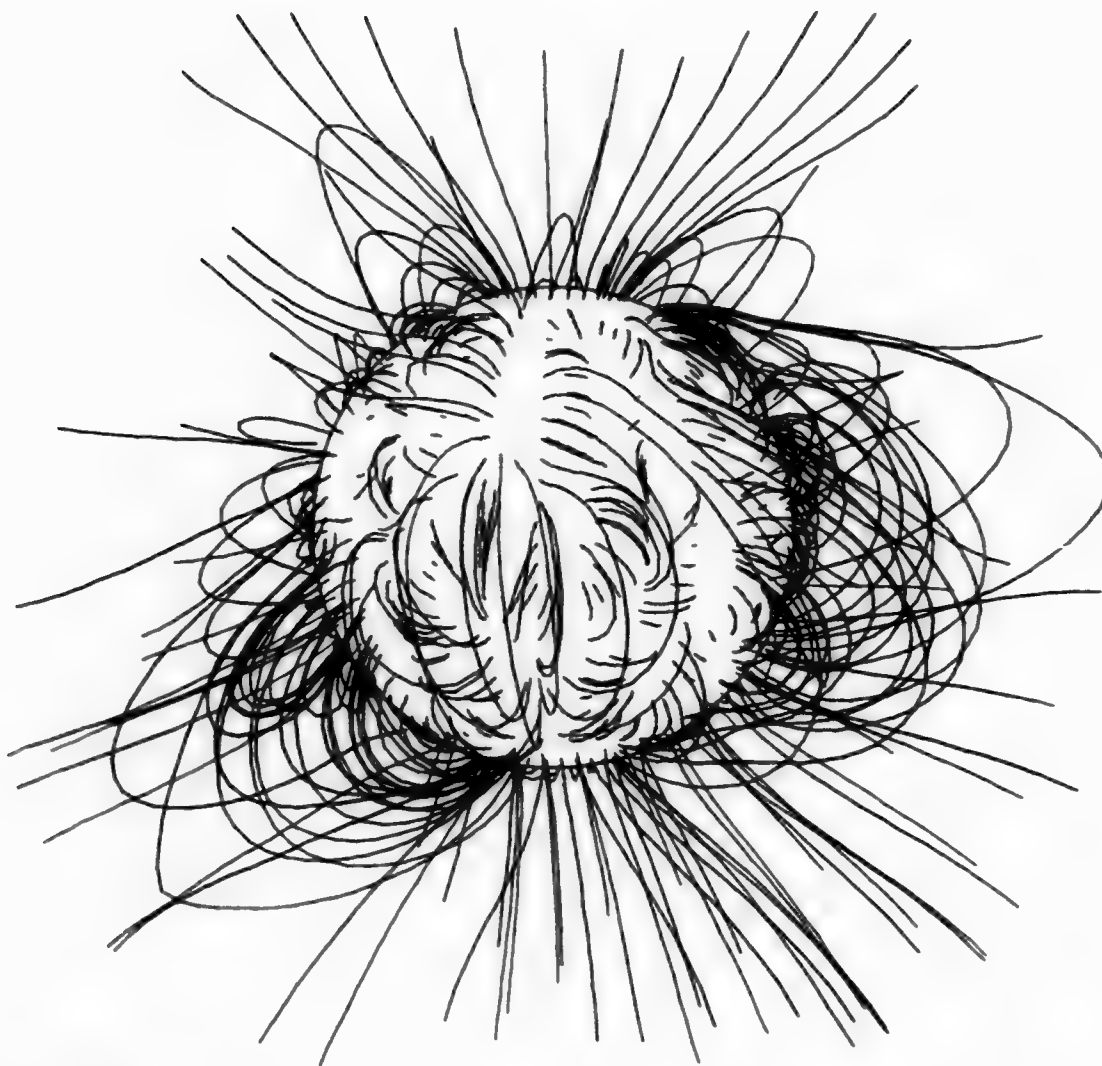
RCT. 1502 LONG. 140°  
29.7 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

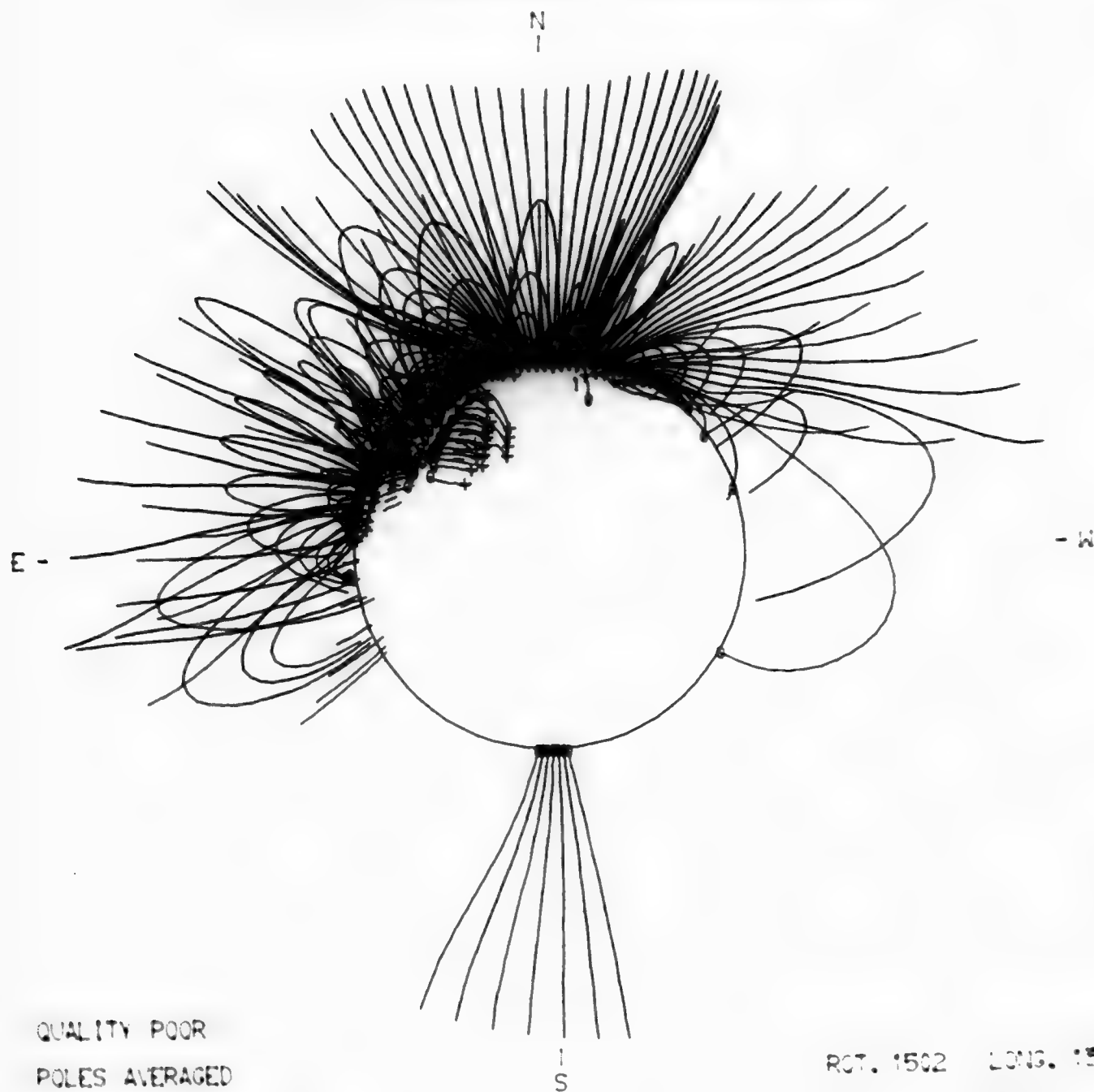
DATA WINDOW 1502.00

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S

ROT. 1502 LONG. 130°

30.5 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 130°  
30.5 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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- W

QUALITY POOR

POLES AVERAGED

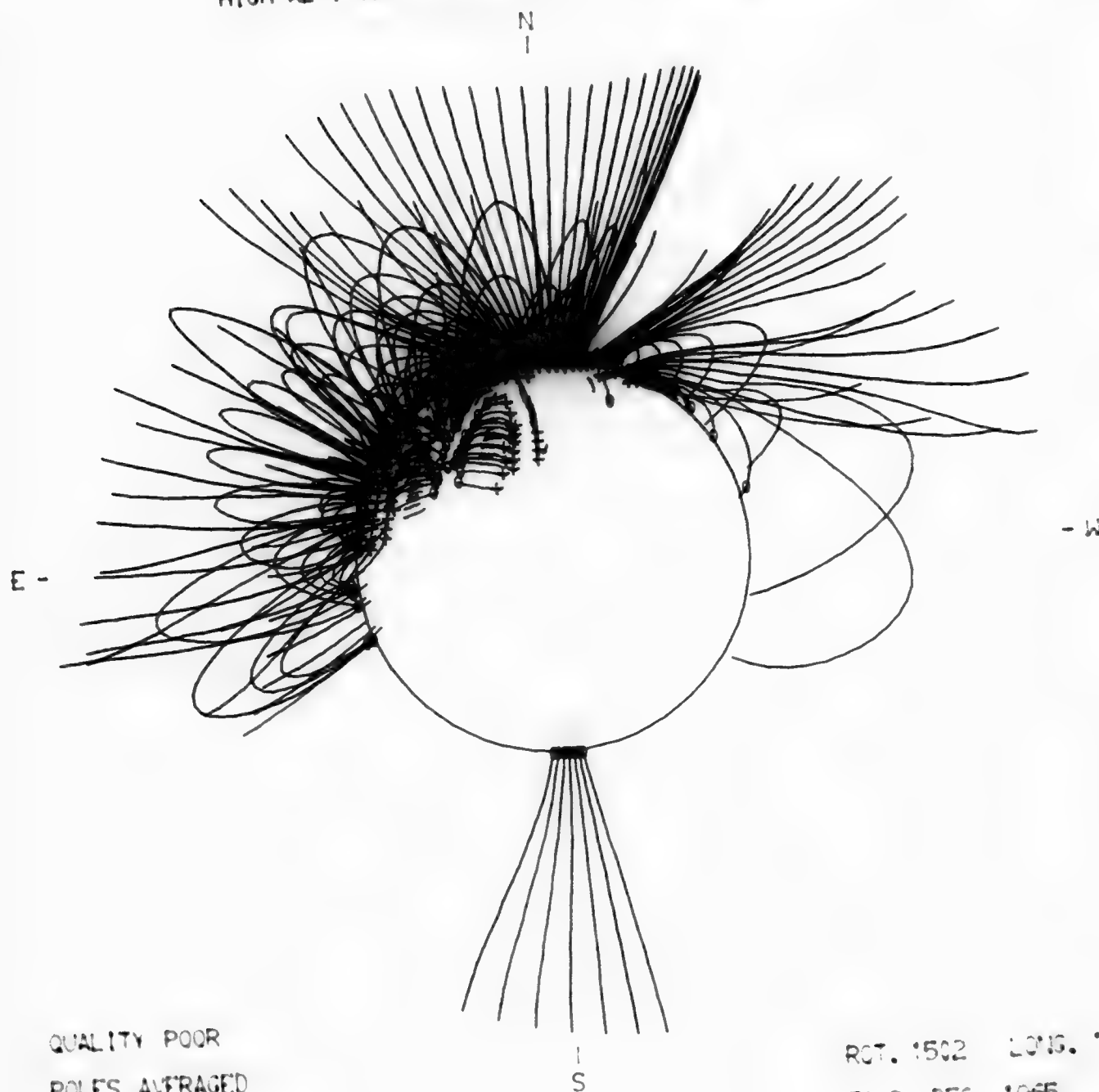
DATA WINDOW 1502.00

|  
S

ROT. 1502 LONG. 120°

31.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 120°  
31.2 DEC 1965

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

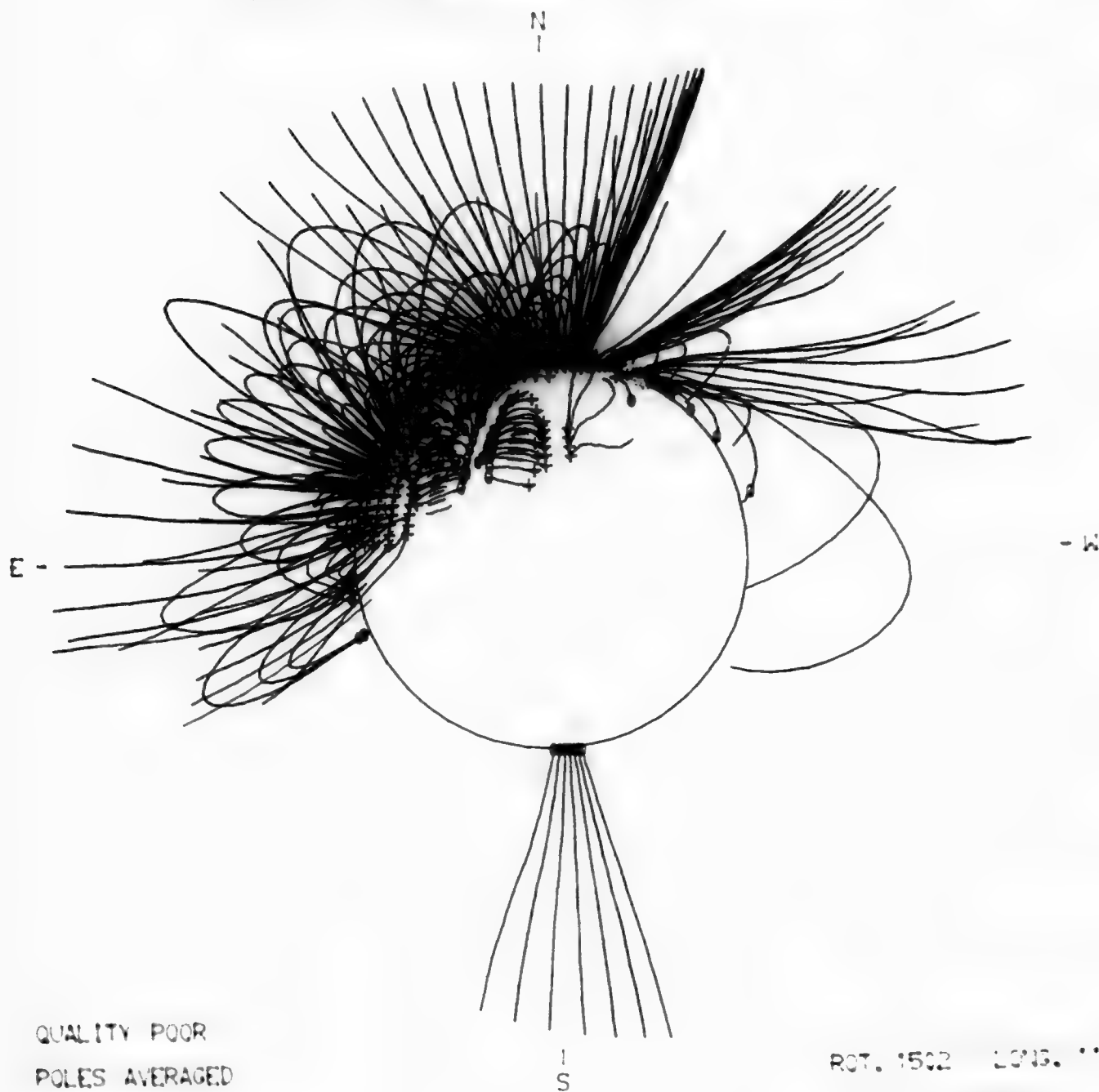
DATA WINDOW 1502.00

1  
S

ROT. 1502 LONG. 110°

1.0 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

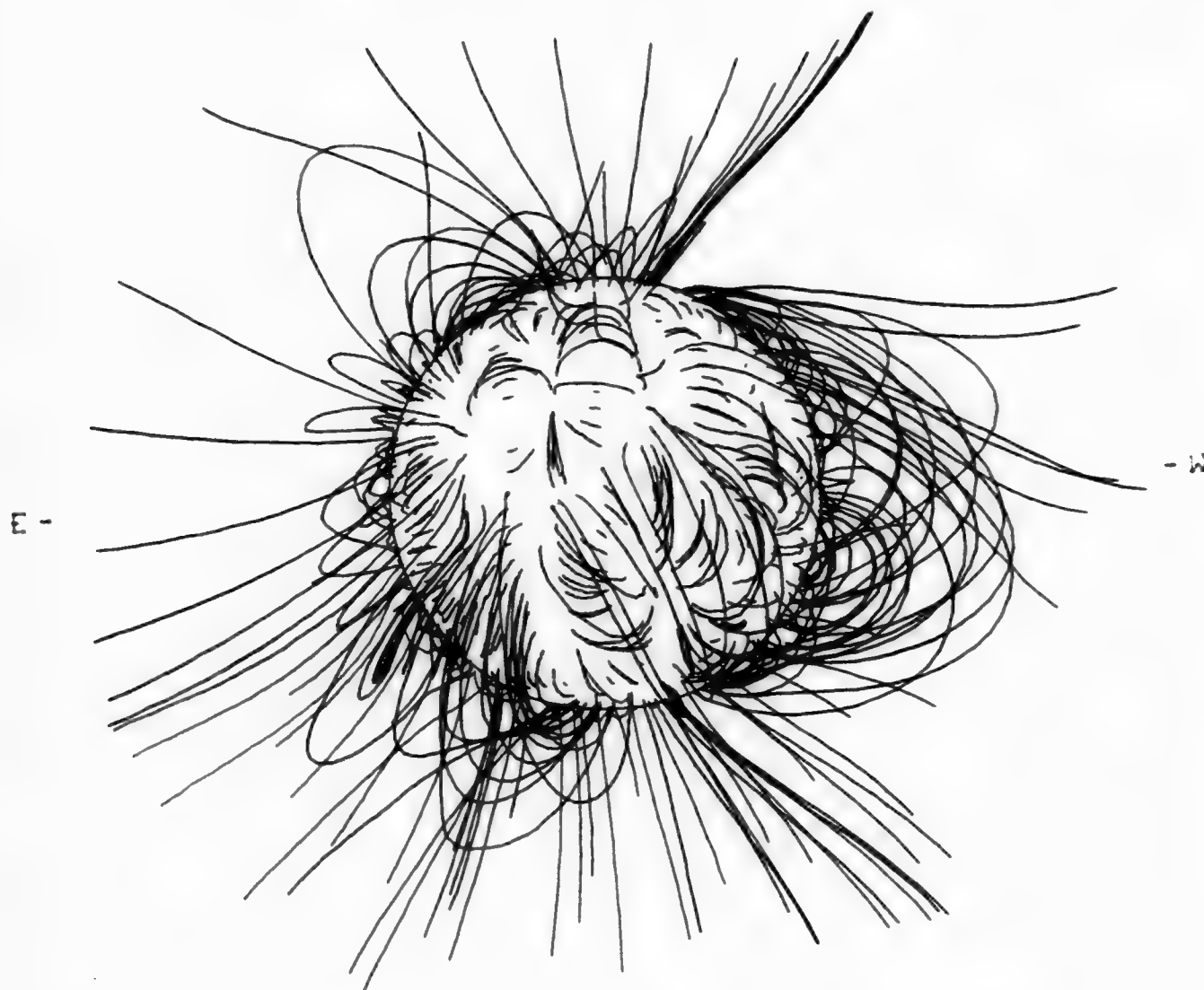


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 2015. 110°  
1.0 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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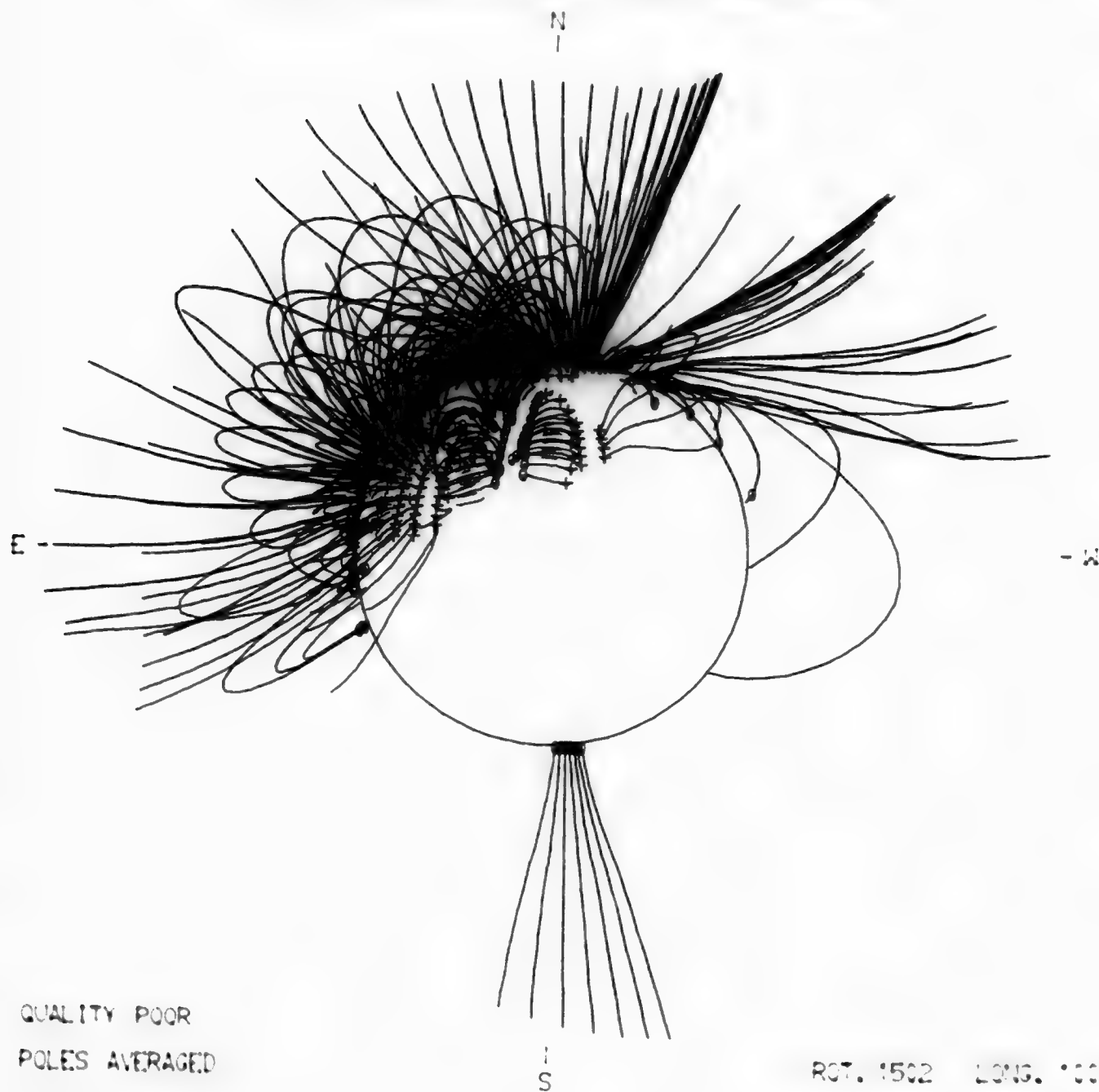
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

I  
S

ROT. 1502 LONG. 100°  
1.7 JAN 1966



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

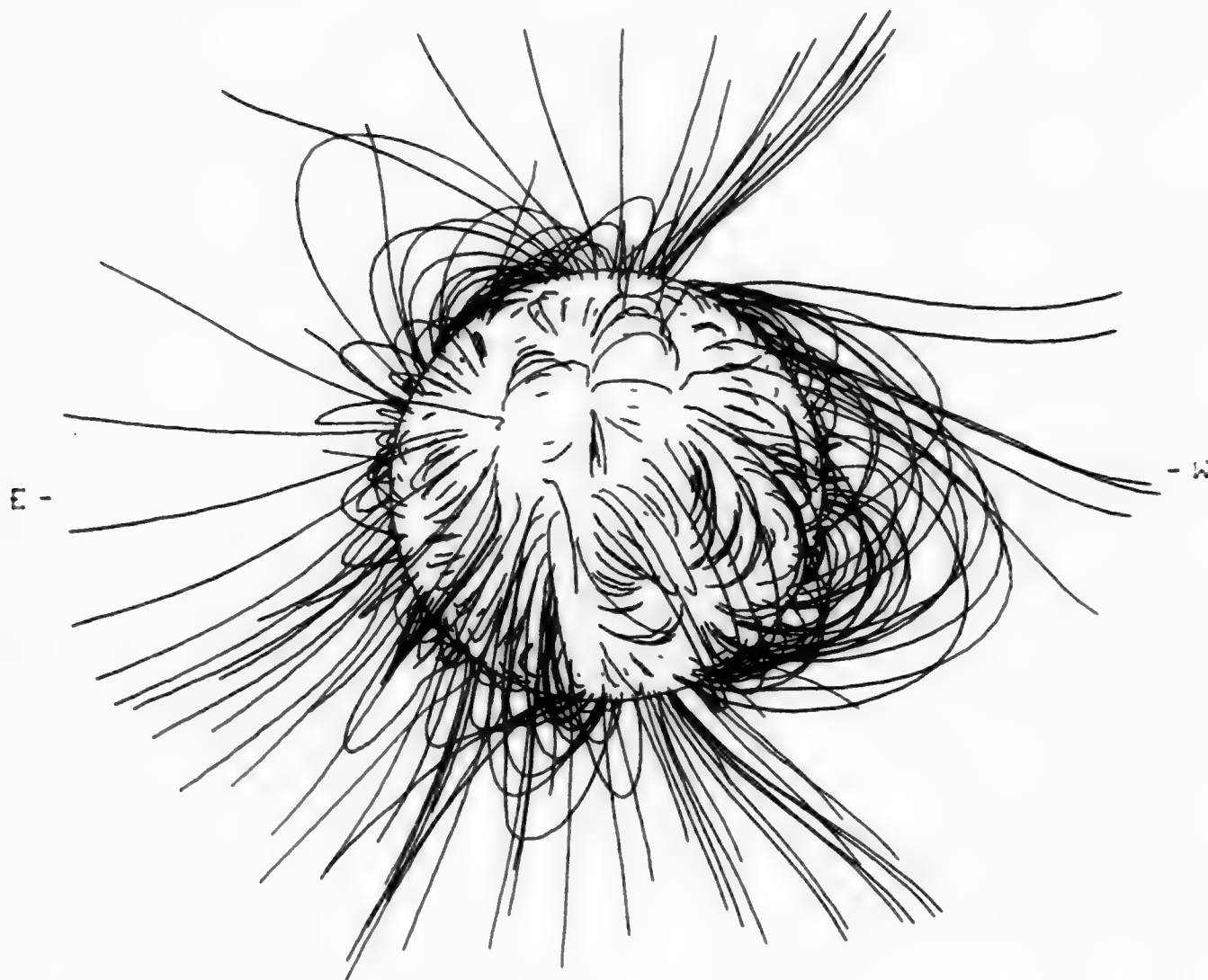


QUALITY POOR  
 POLES AVERAGED  
 DATA WINDOW 1502.00

ROT. 1502 LONG. 100°  
 1.7 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

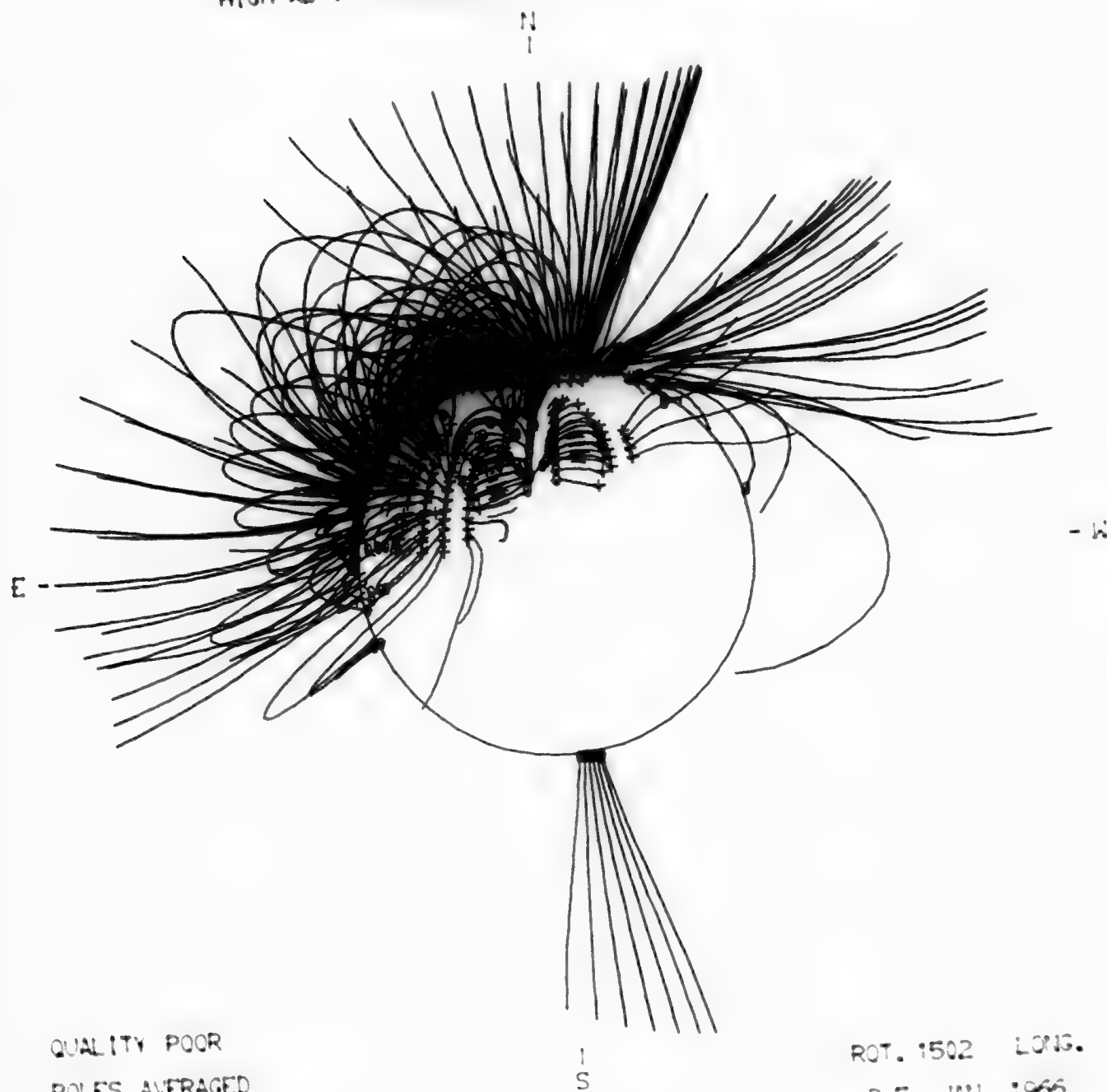


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

!  
S

ROT. 1502 LONG. 90°  
2.5 JAN 1966

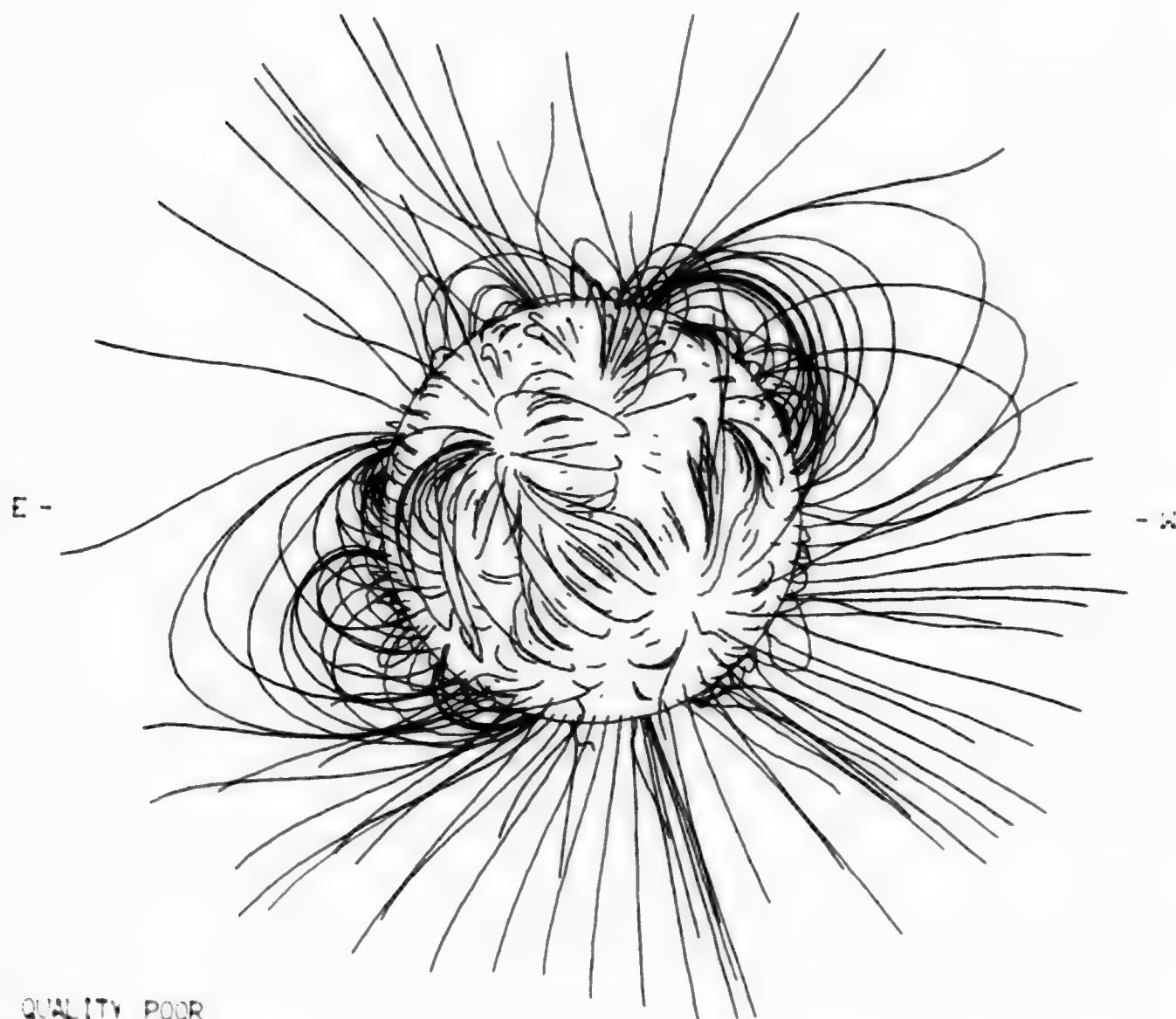
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.00

ROT. 1502 LONG. 90°  
2.5 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

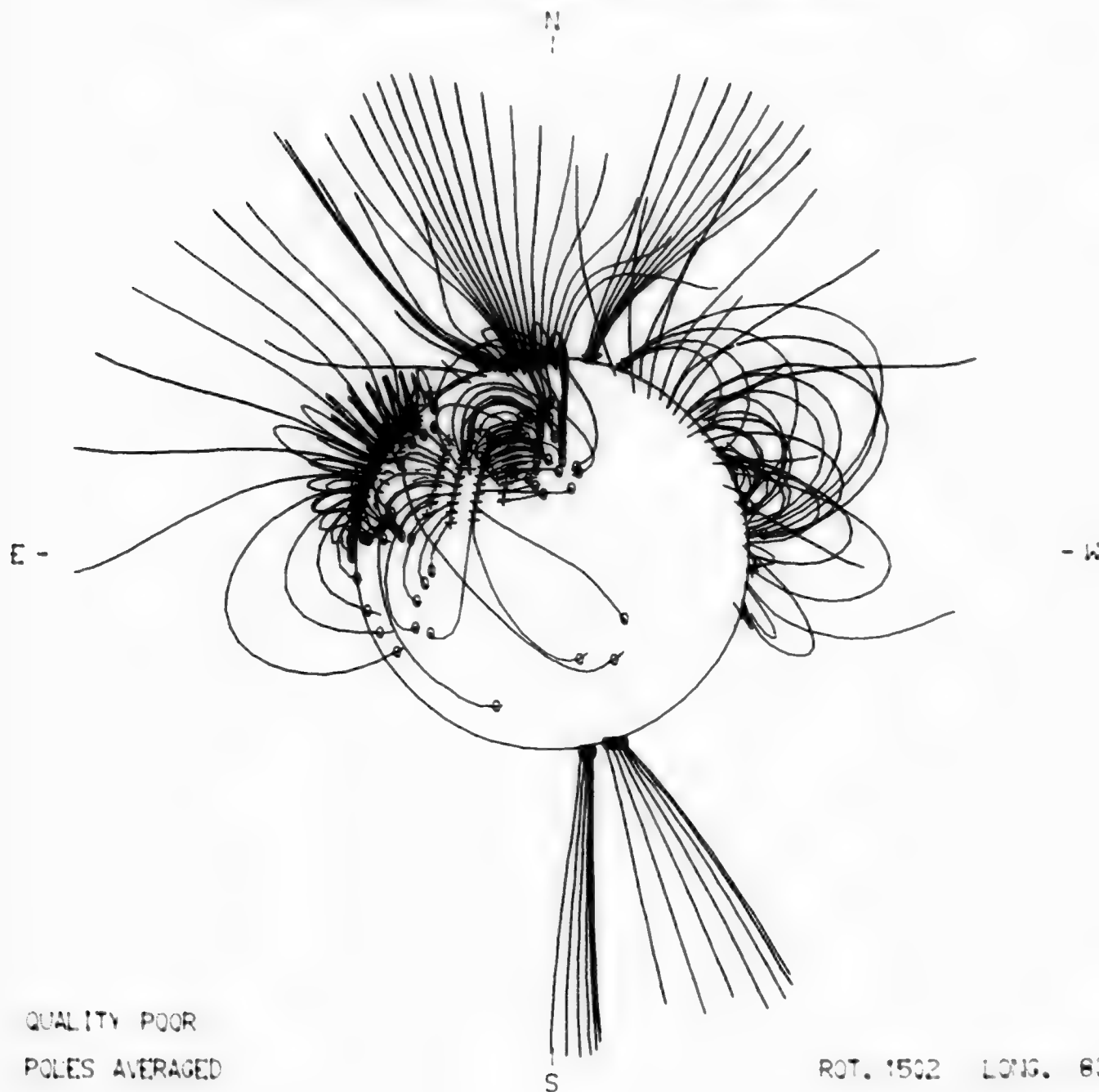
DATA WINDOW 1502.47

S

ROT. 1502 LONG. 80°

3.5 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

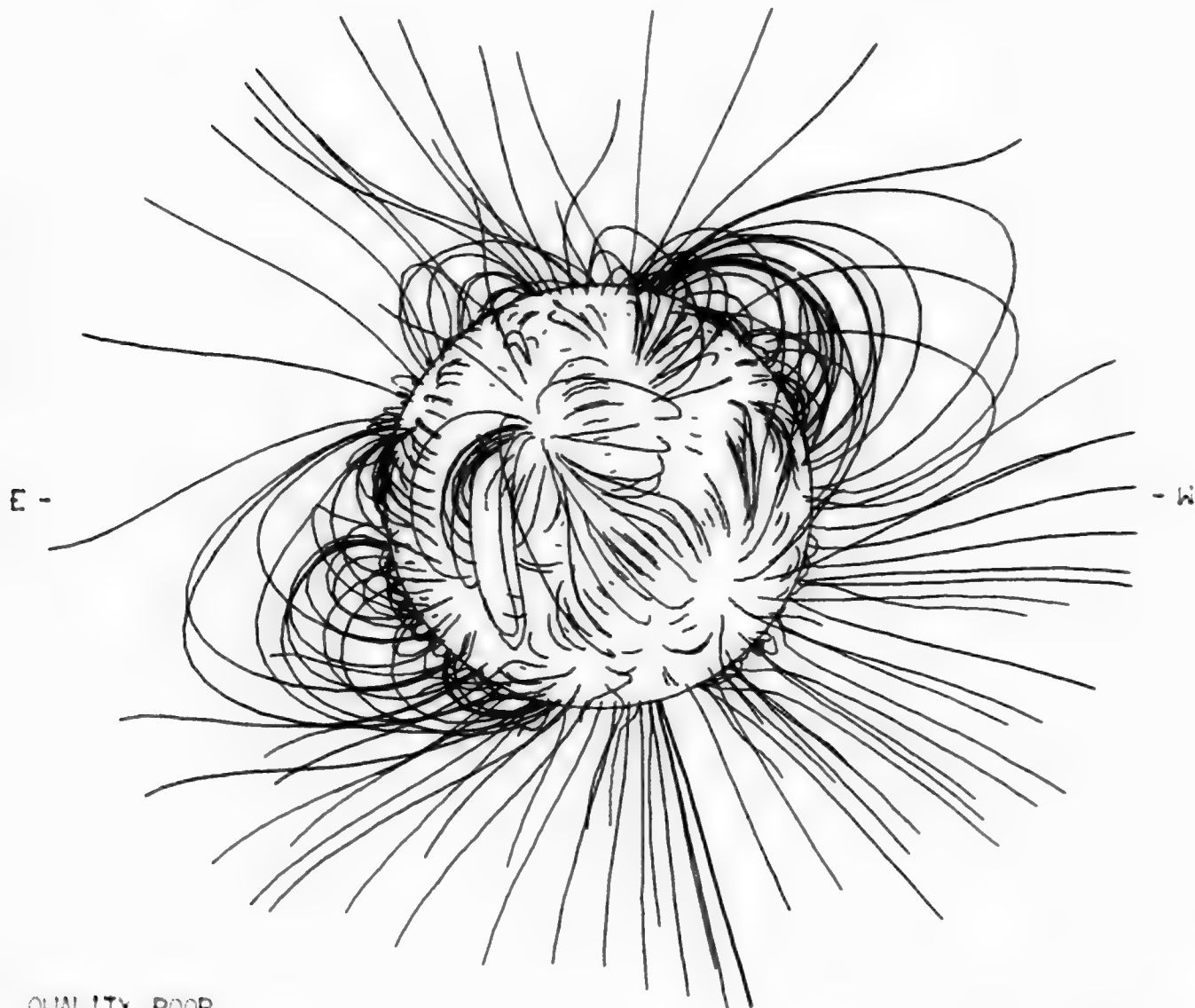


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1502 LONG. 80°  
3.3 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

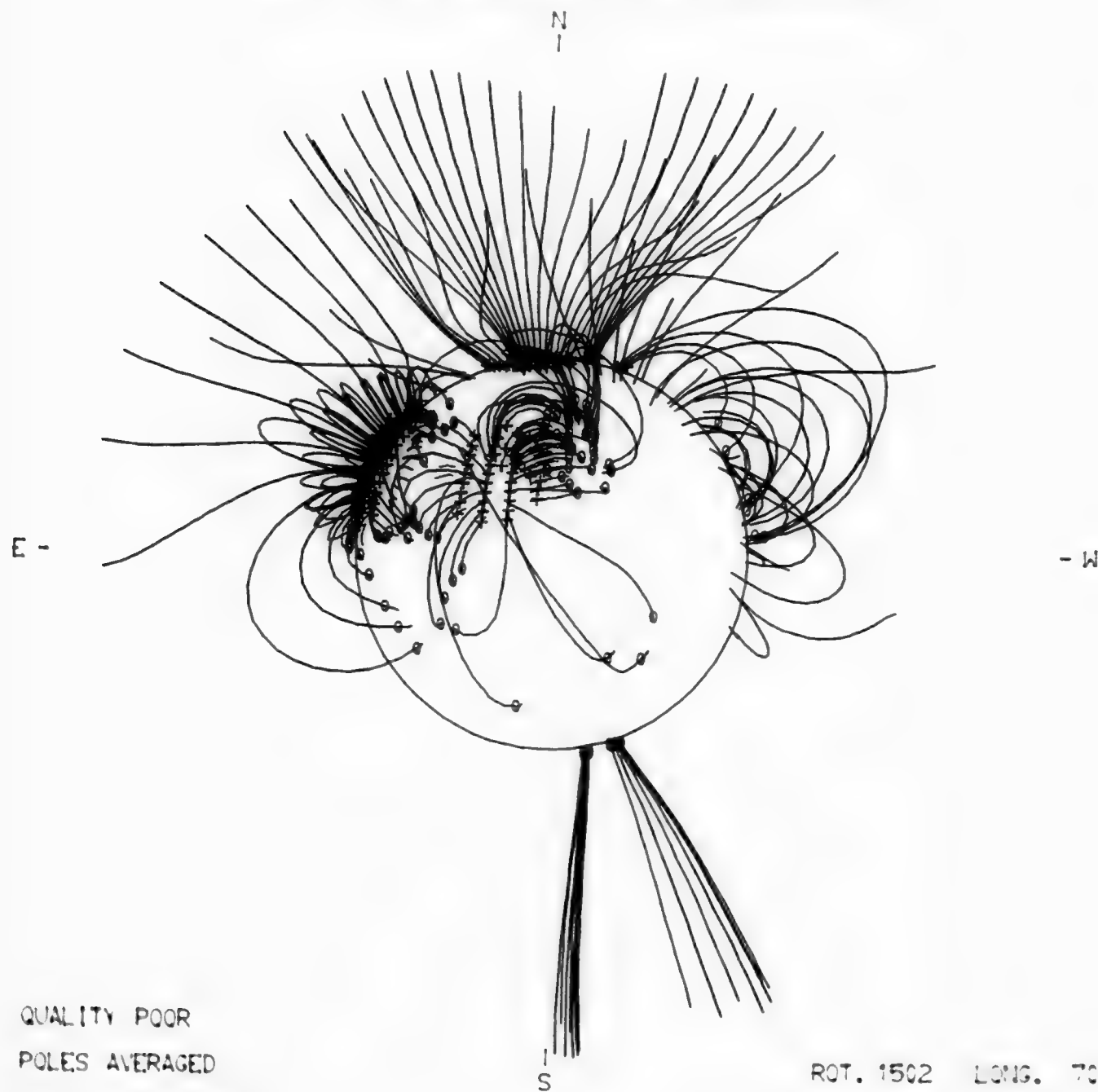
DATA WINDOW 1502.47

I  
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ROT. 1502 LONG. 70°

4.0 JAN 1966

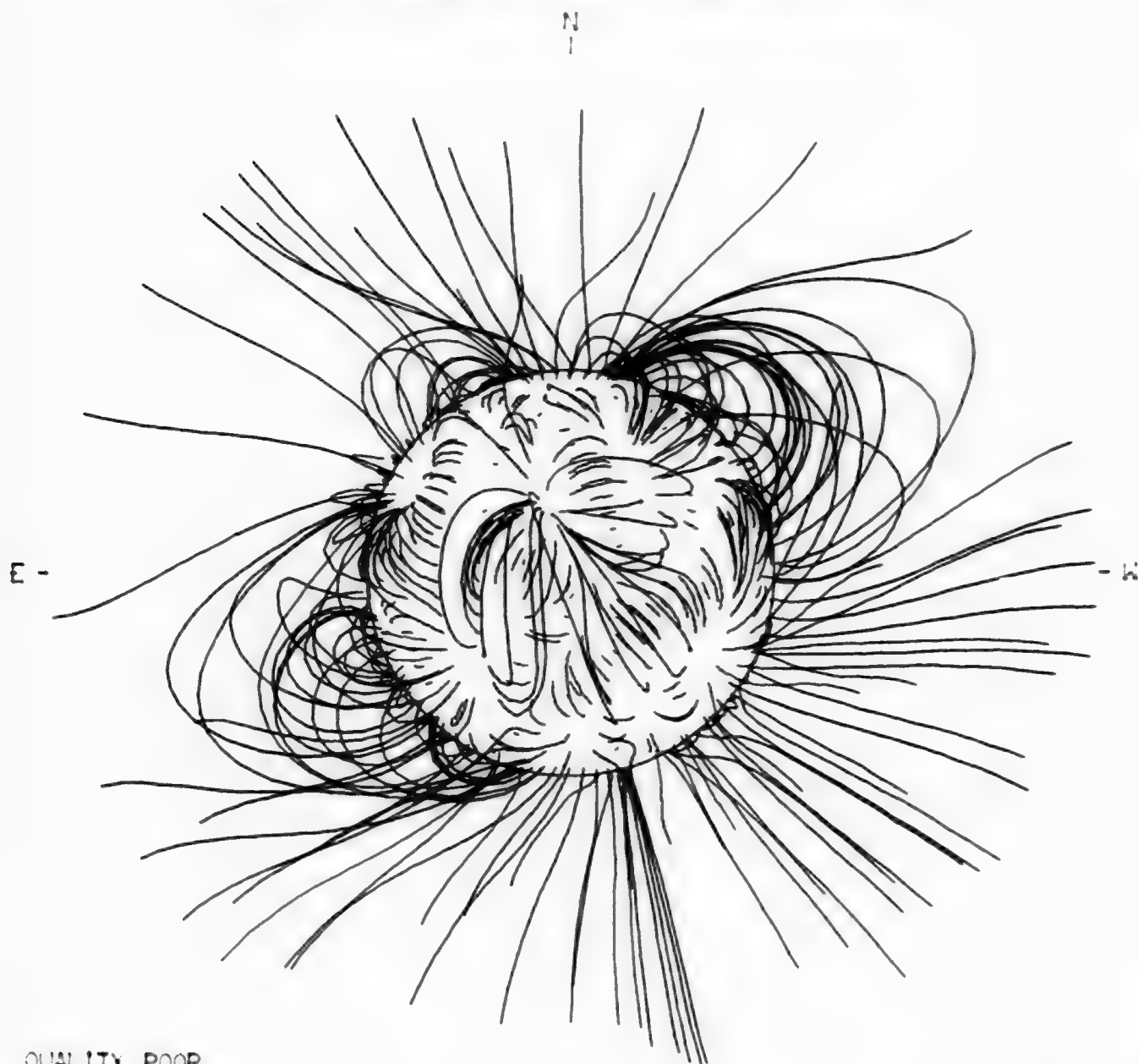
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1502 LONG. 70°  
4.0 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

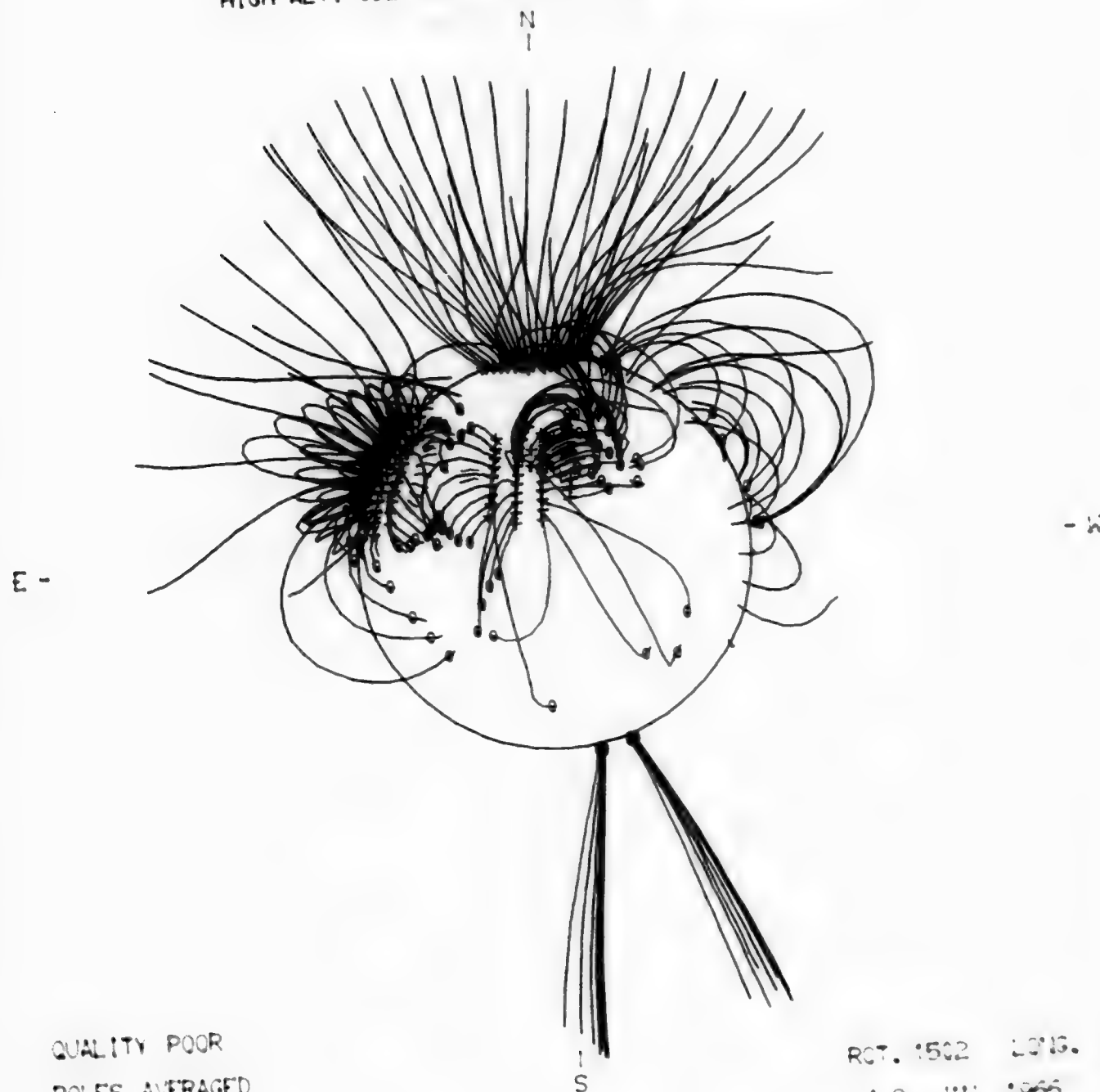
DATA WINDOW 1502.47

ROT. 1502 LONG. 60°

4.8 JAN 1966



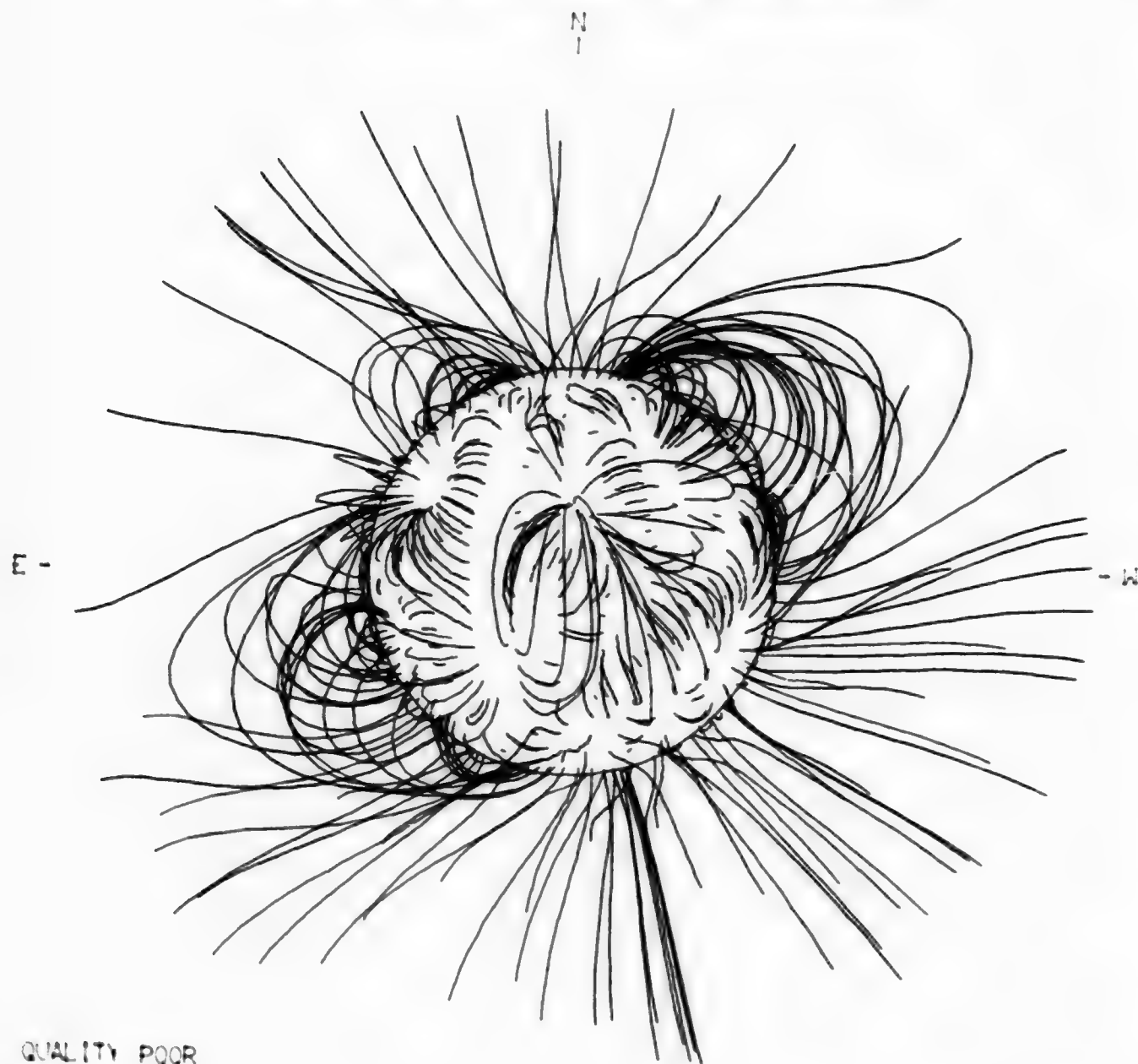
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
 POLES AVERAGED  
 DATA WINDOW 1502.47

RCT. 1502 LONG. 50°  
 4.8 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

DATA WINDOW 1502.47

I  
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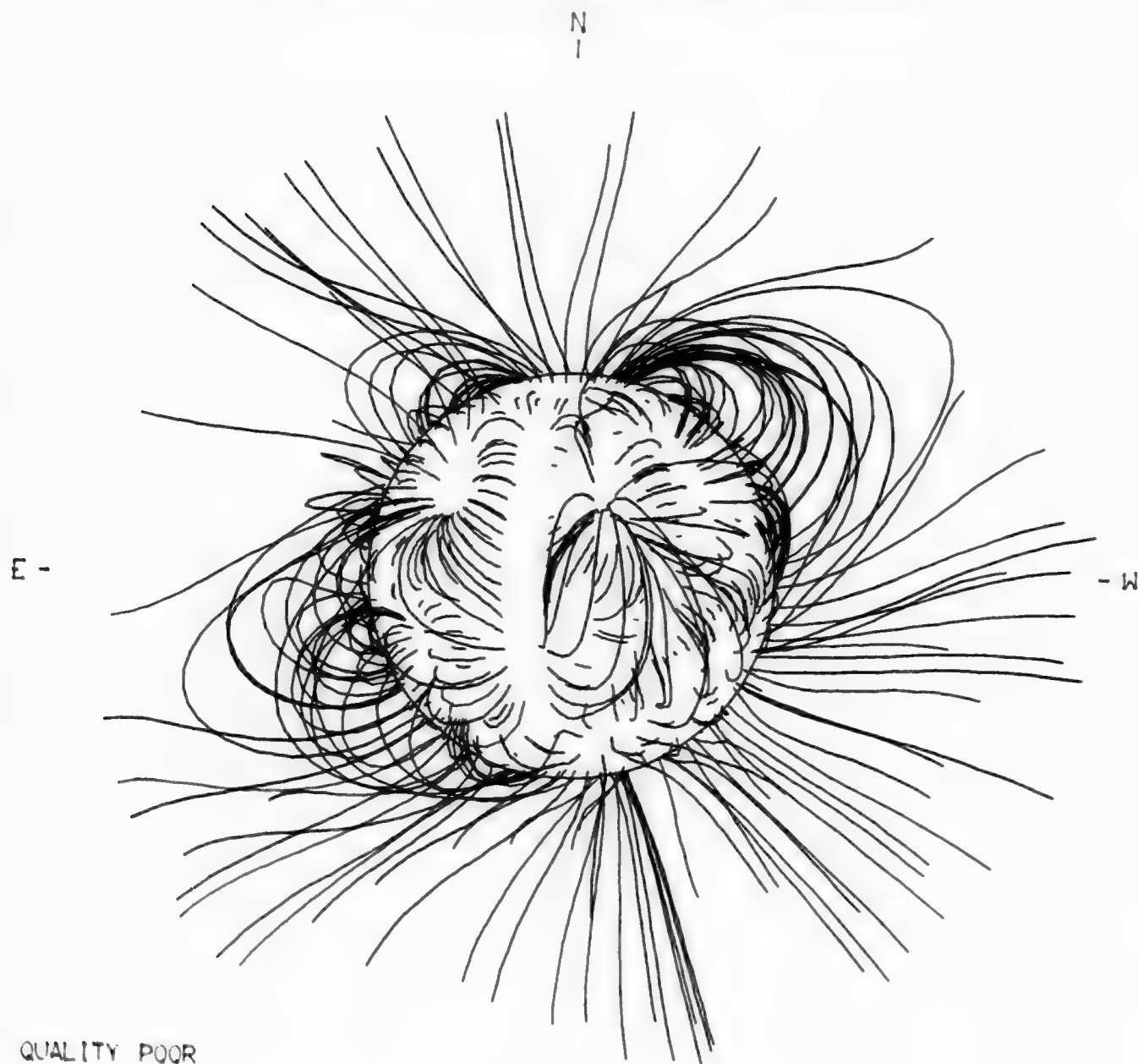
ROT. 1502 LONG. 51°

5.6 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

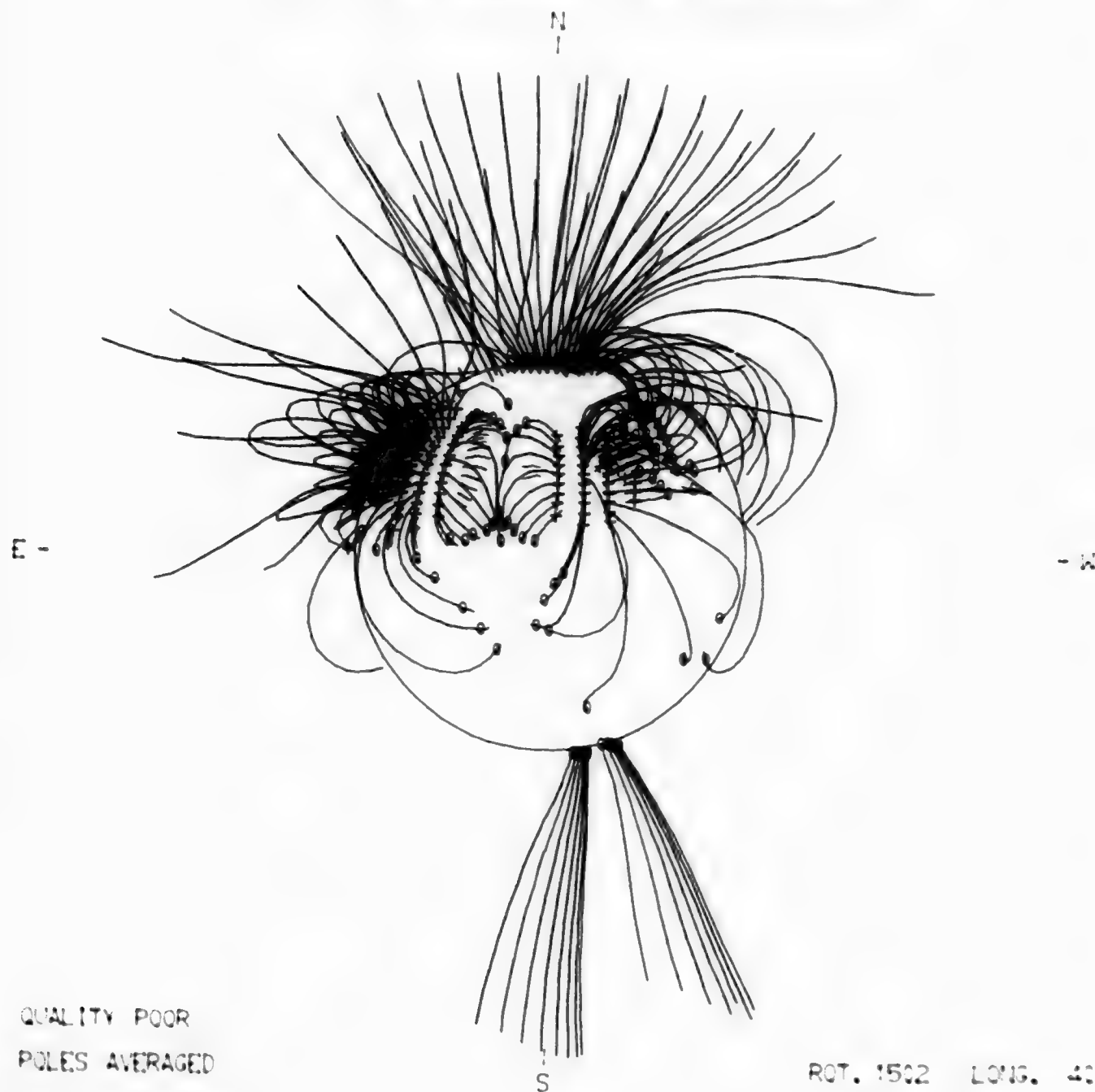


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

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ROT. 1502 LONG. 40°  
6.3 JAN 1966

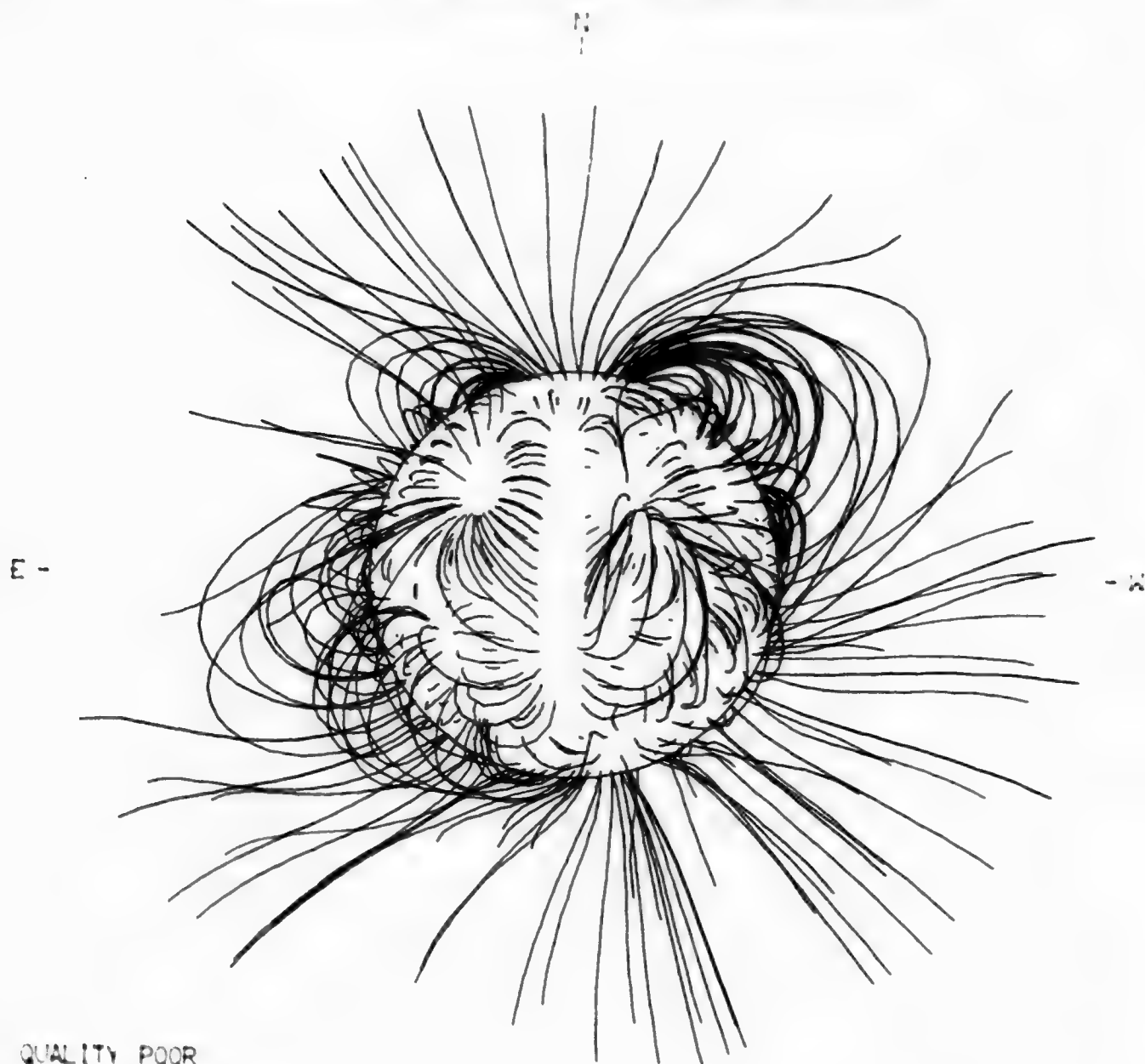
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1502 LONG. 40°  
6.3 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

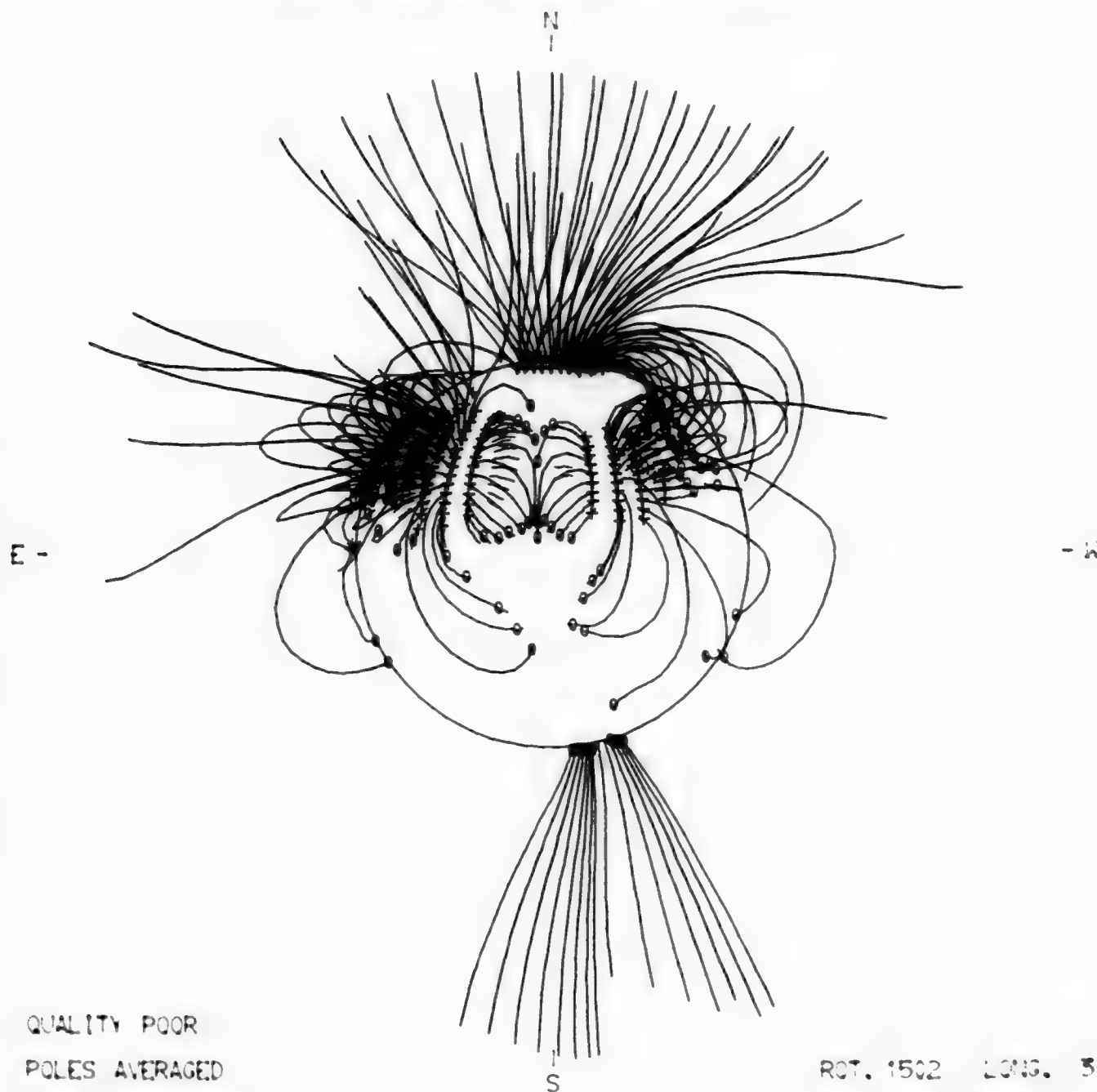


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

I  
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ROT. 1502 LONG. 30°  
7.1 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

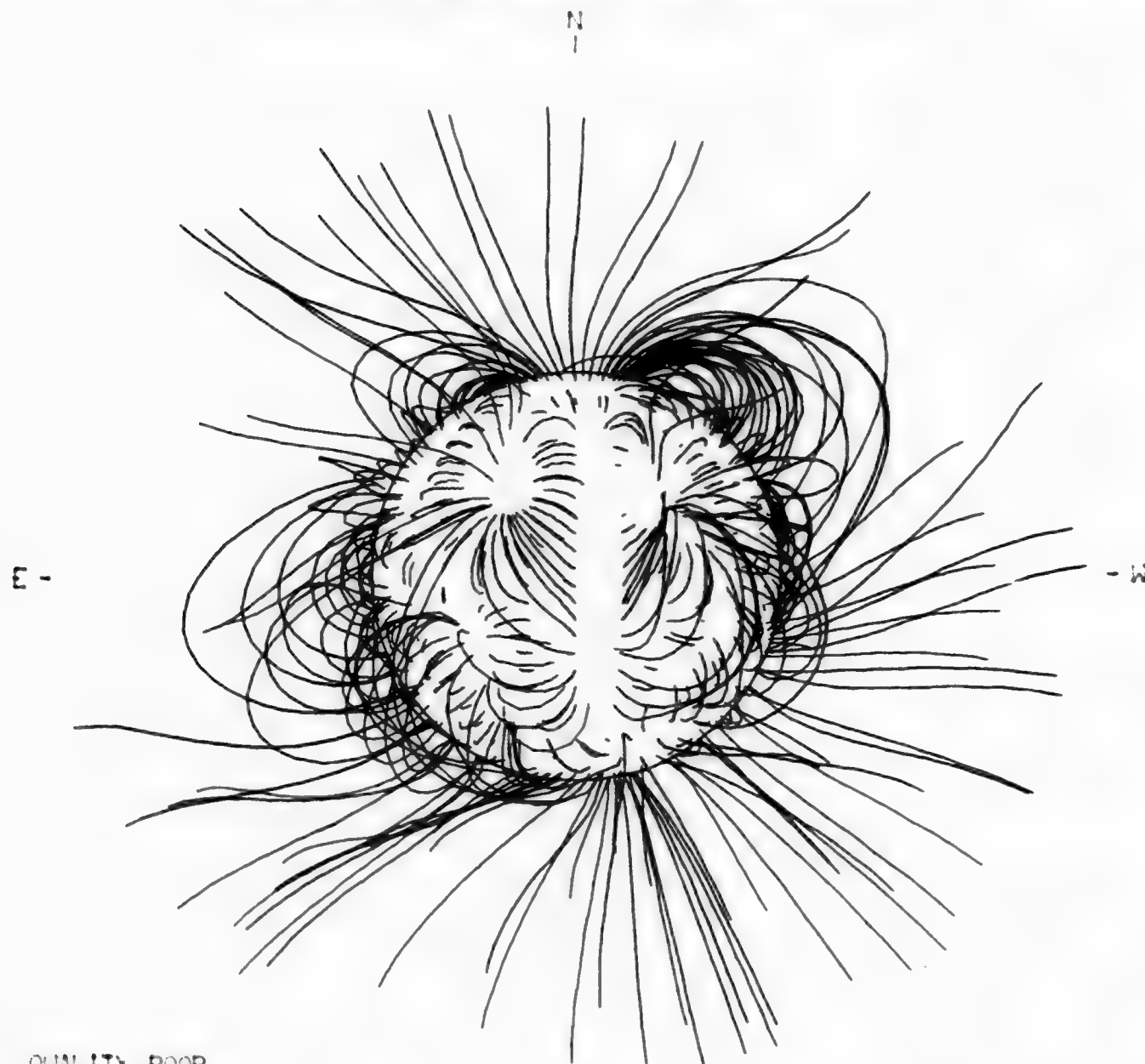
POLES AVERAGED

DATA WINDOW 1502.47

ROT. 1502 LONG. 30°

7.1 JAN. 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

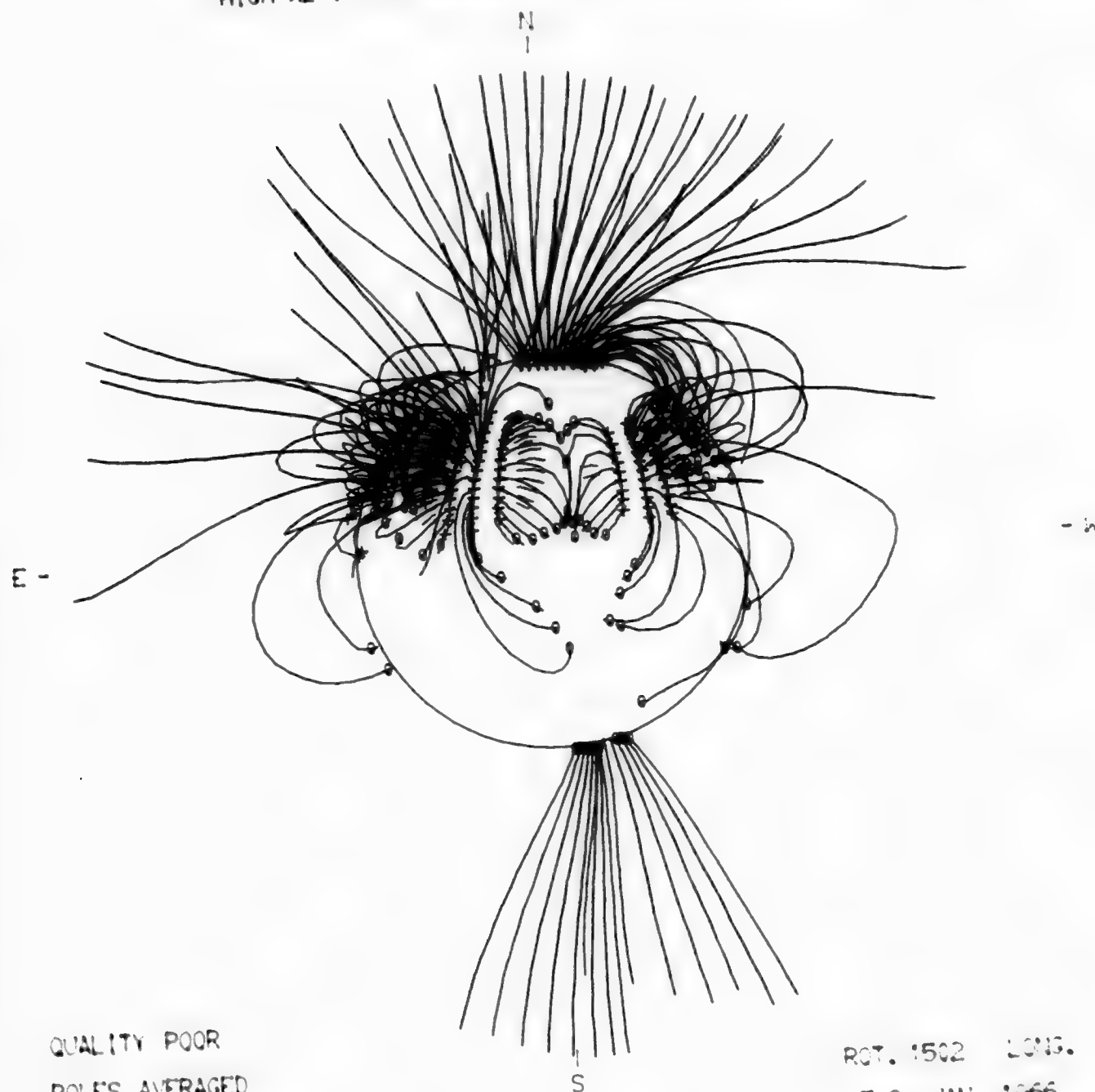
DATA WINDOW 1502.47

ROT. 1502 LONG. 20°

7.8 JAN 1966



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



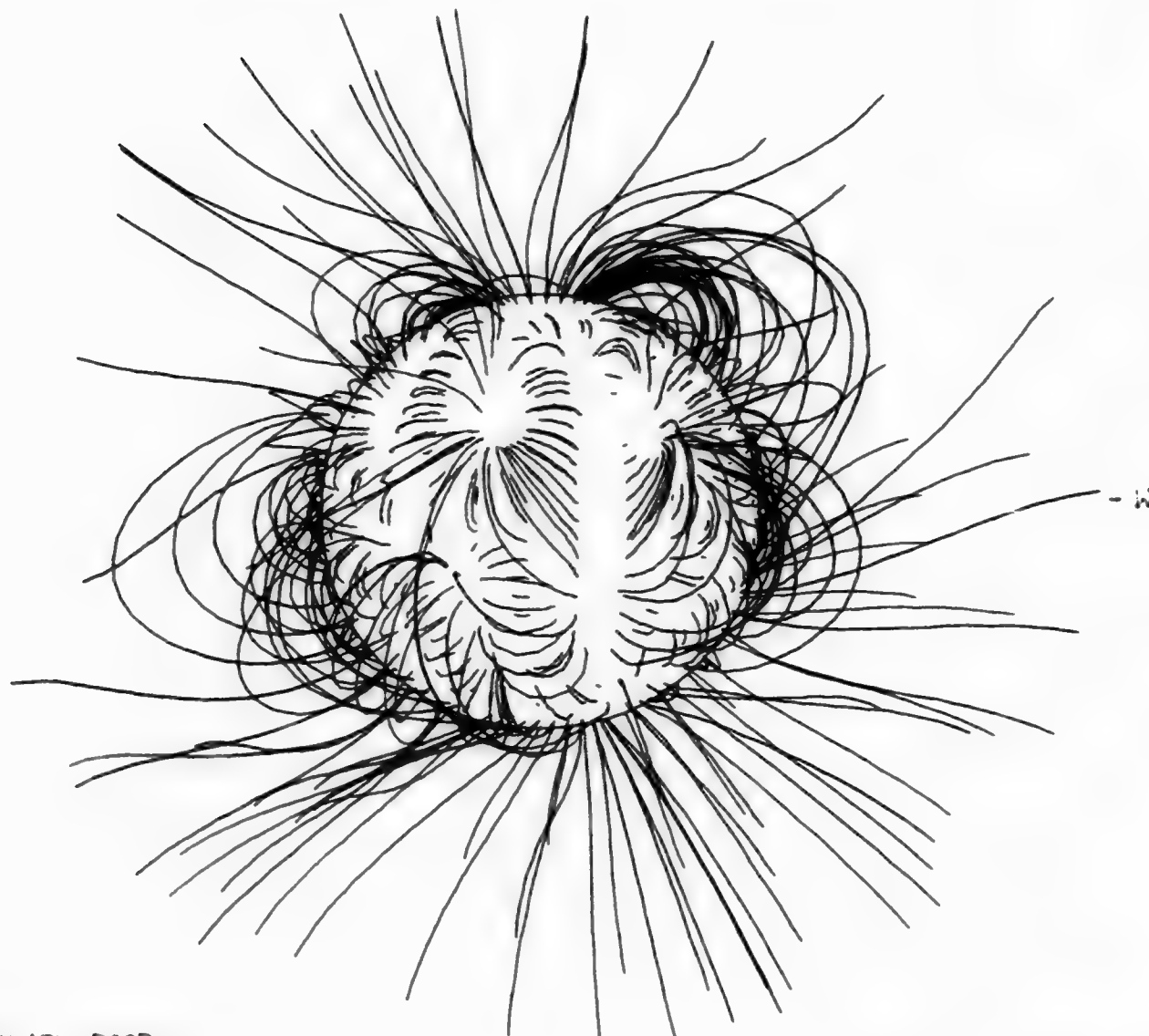
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1502 LONG. 20°  
7.8 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

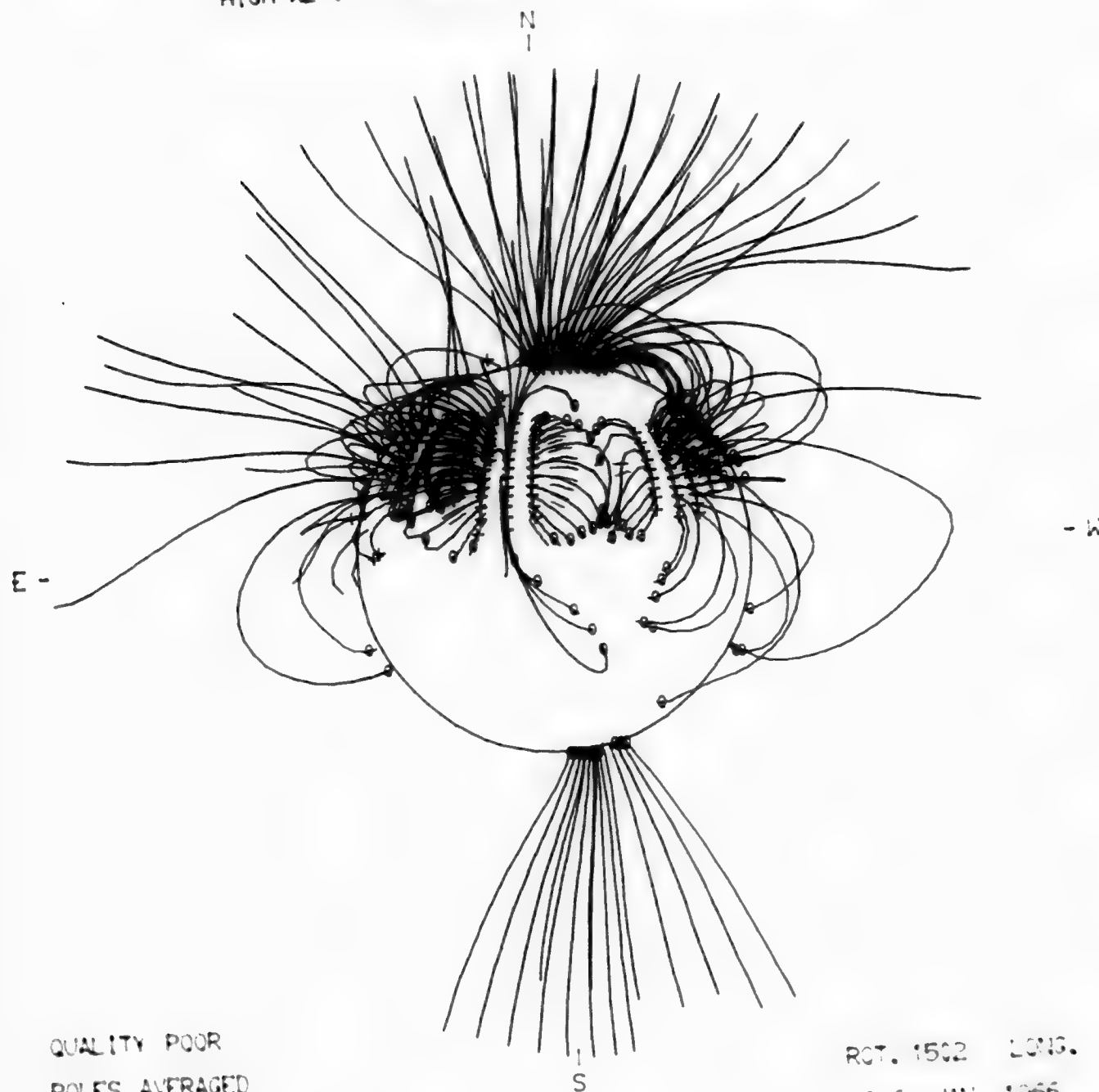
DATA WINDOW 1502.47

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ROT. 1502 LONG. 10°

8.6 JAN 1966

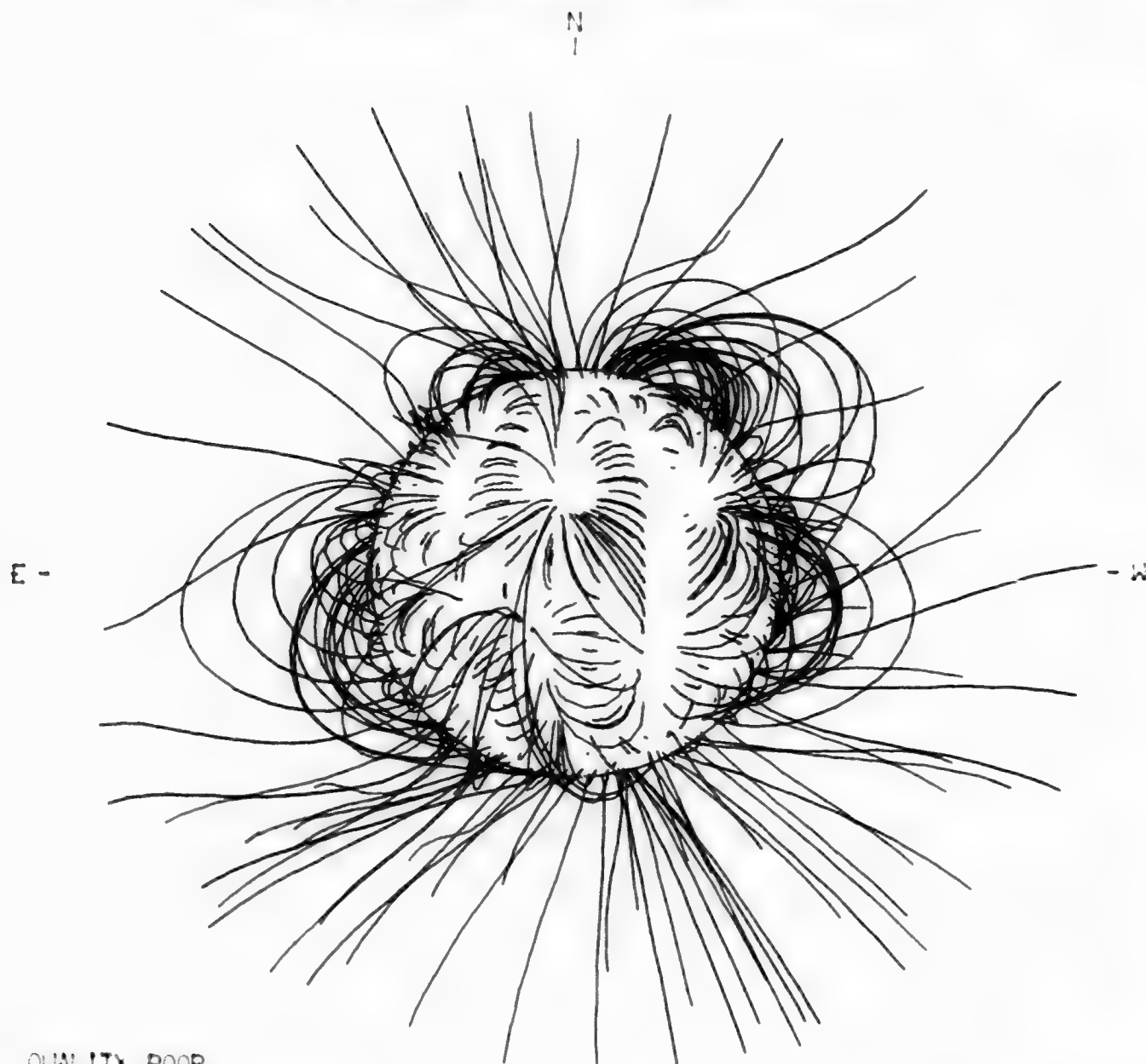
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1502 LONG. 10°  
8.6 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

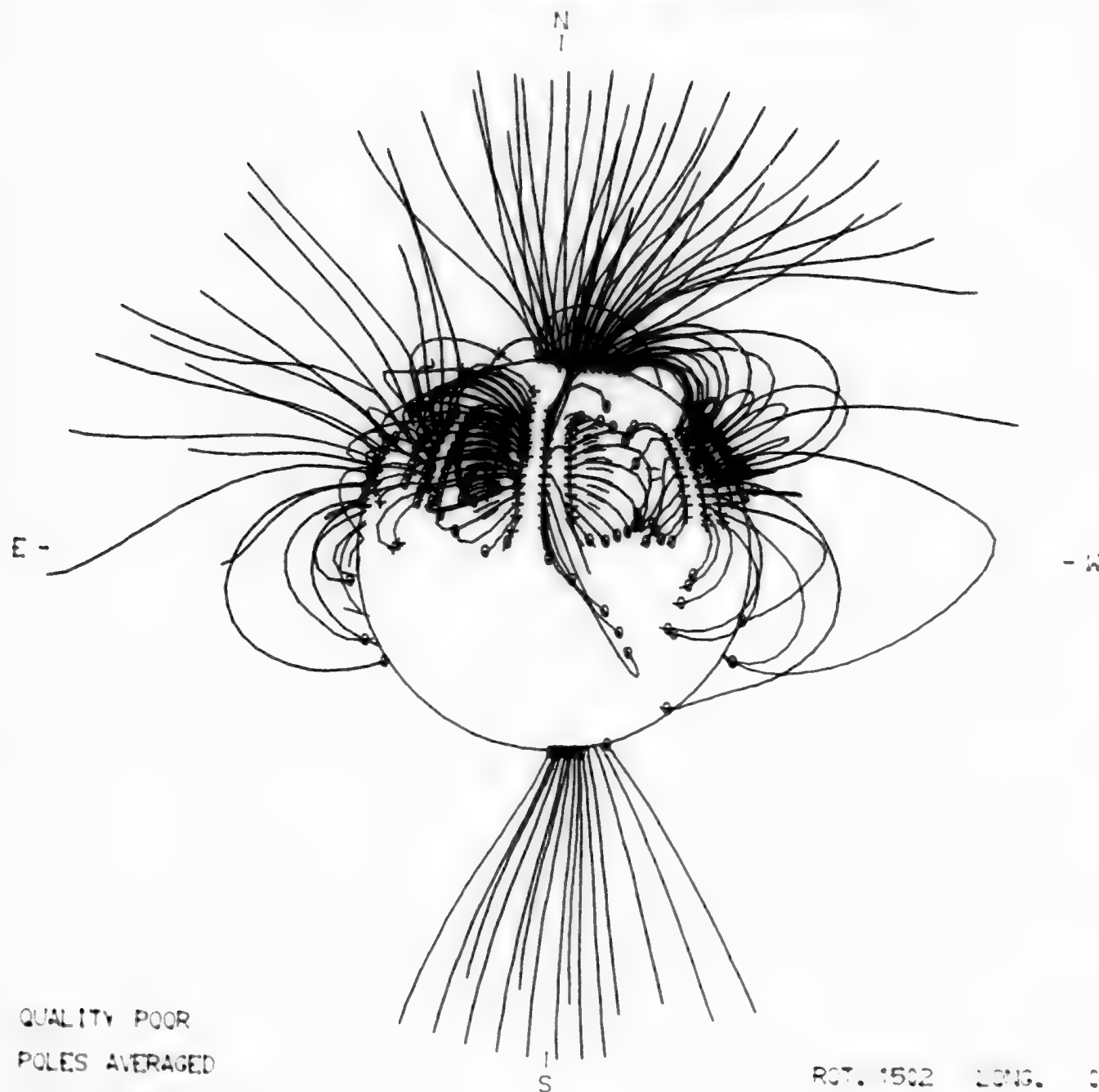
DATA WINDOW 1502.47

S

ROT. 1502 LONG. 0°

9.3 JAN 1966

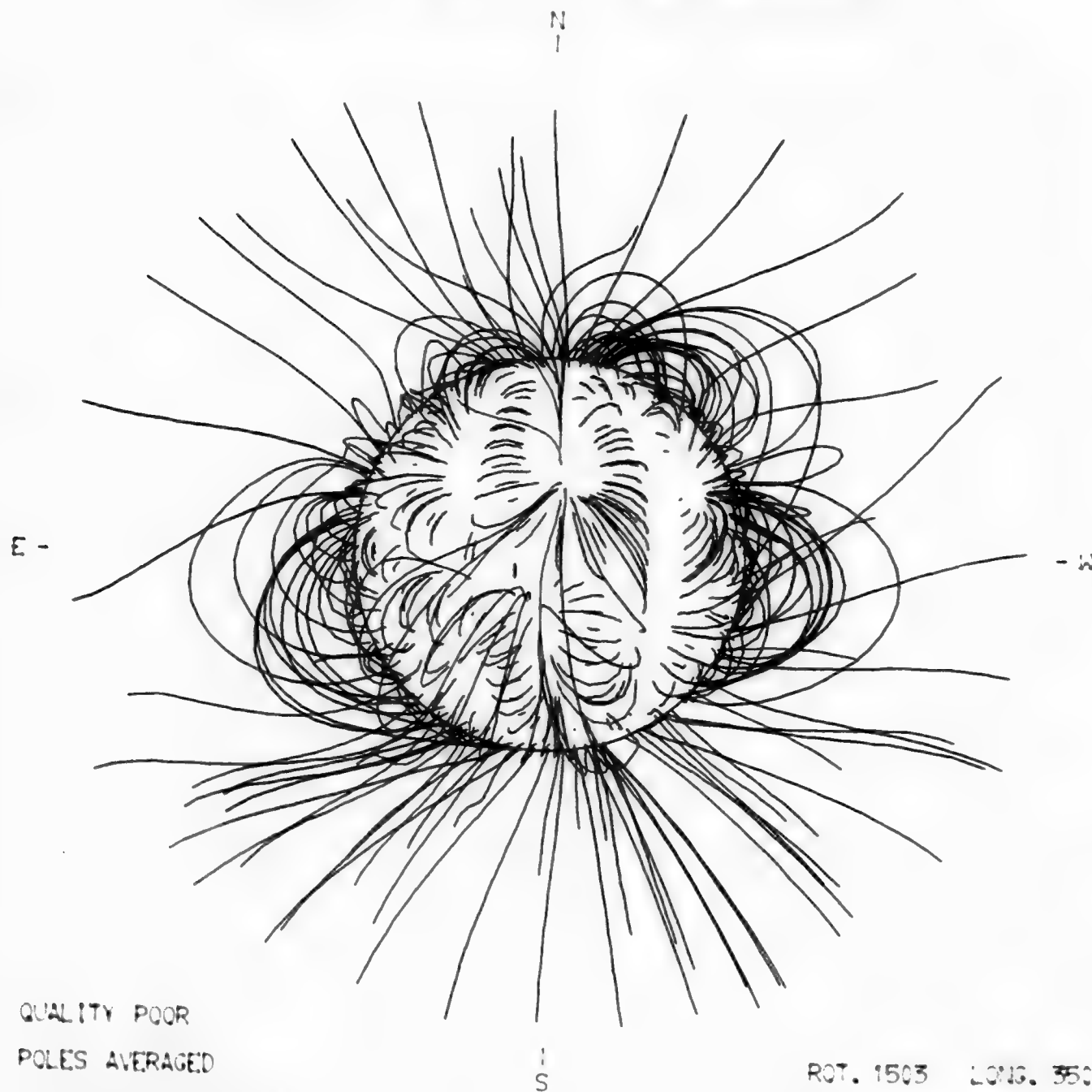
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1502 LONG. 0°  
9.3 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

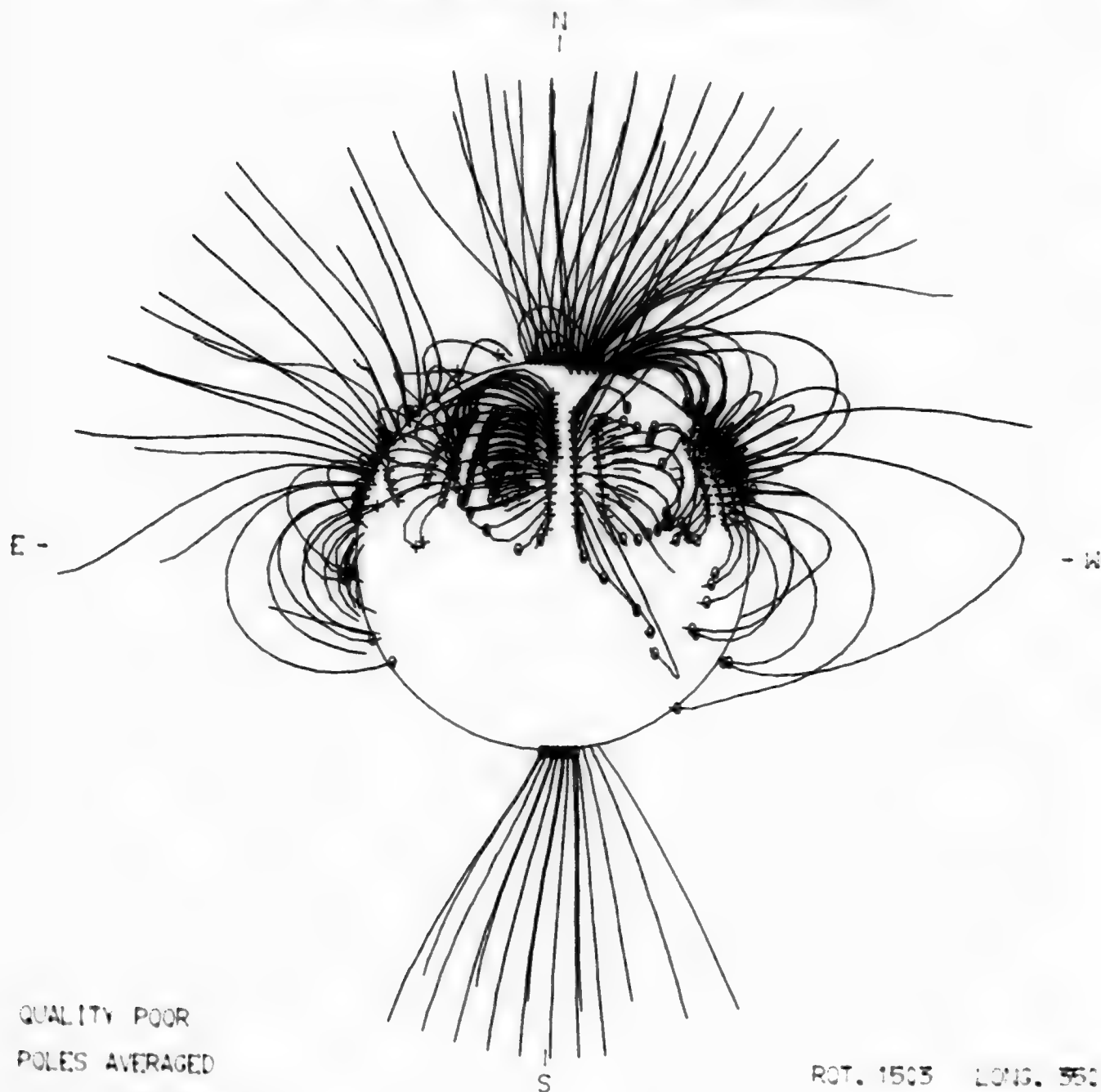
POLES AVERAGED

DATA WINDOW 1502.47

ROT. 1503 LONG. 350°

10.1 JAN 1966

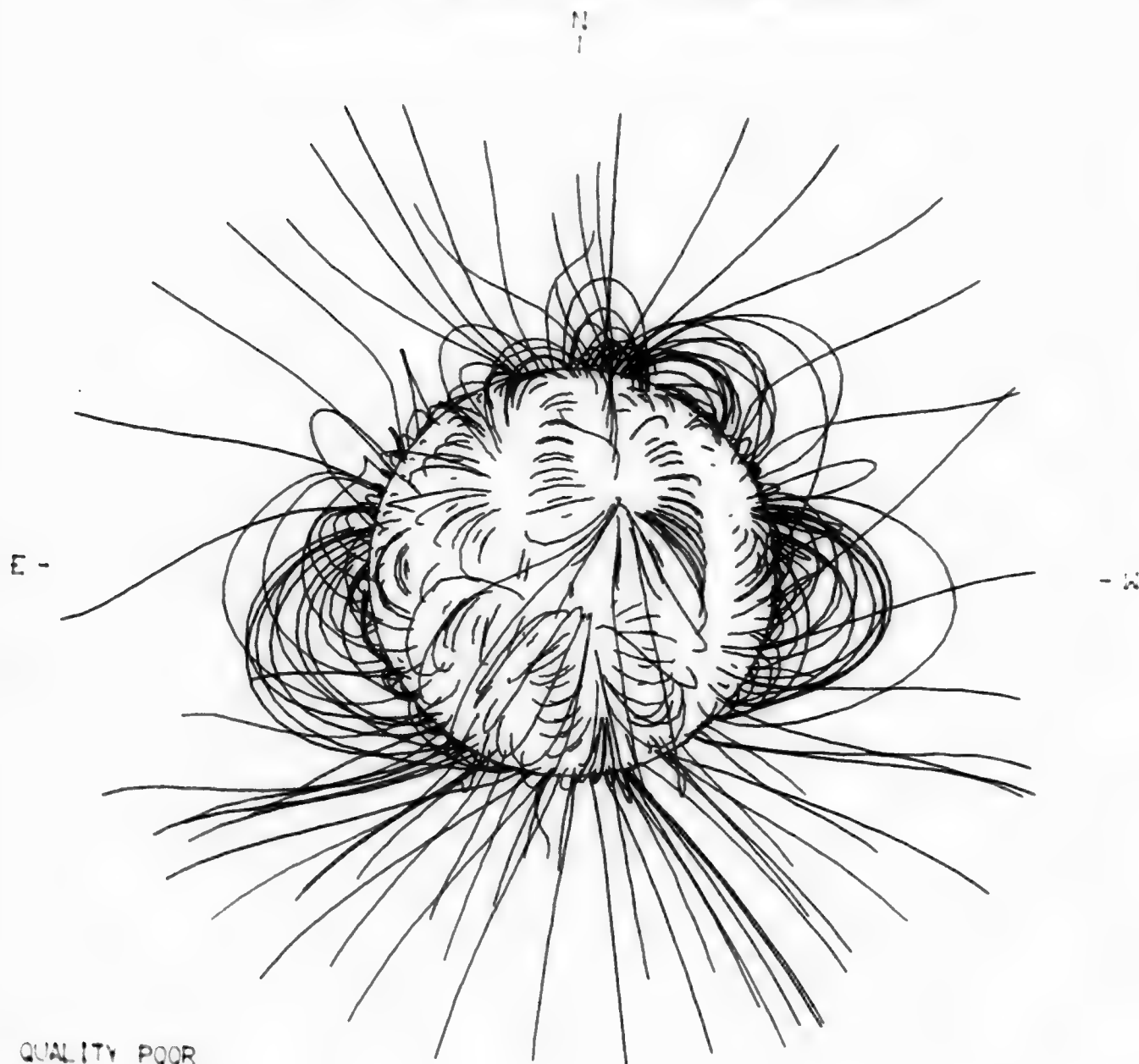
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 350°  
10.1 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

POLES AVERAGED

DATA WINDOW 1502.47

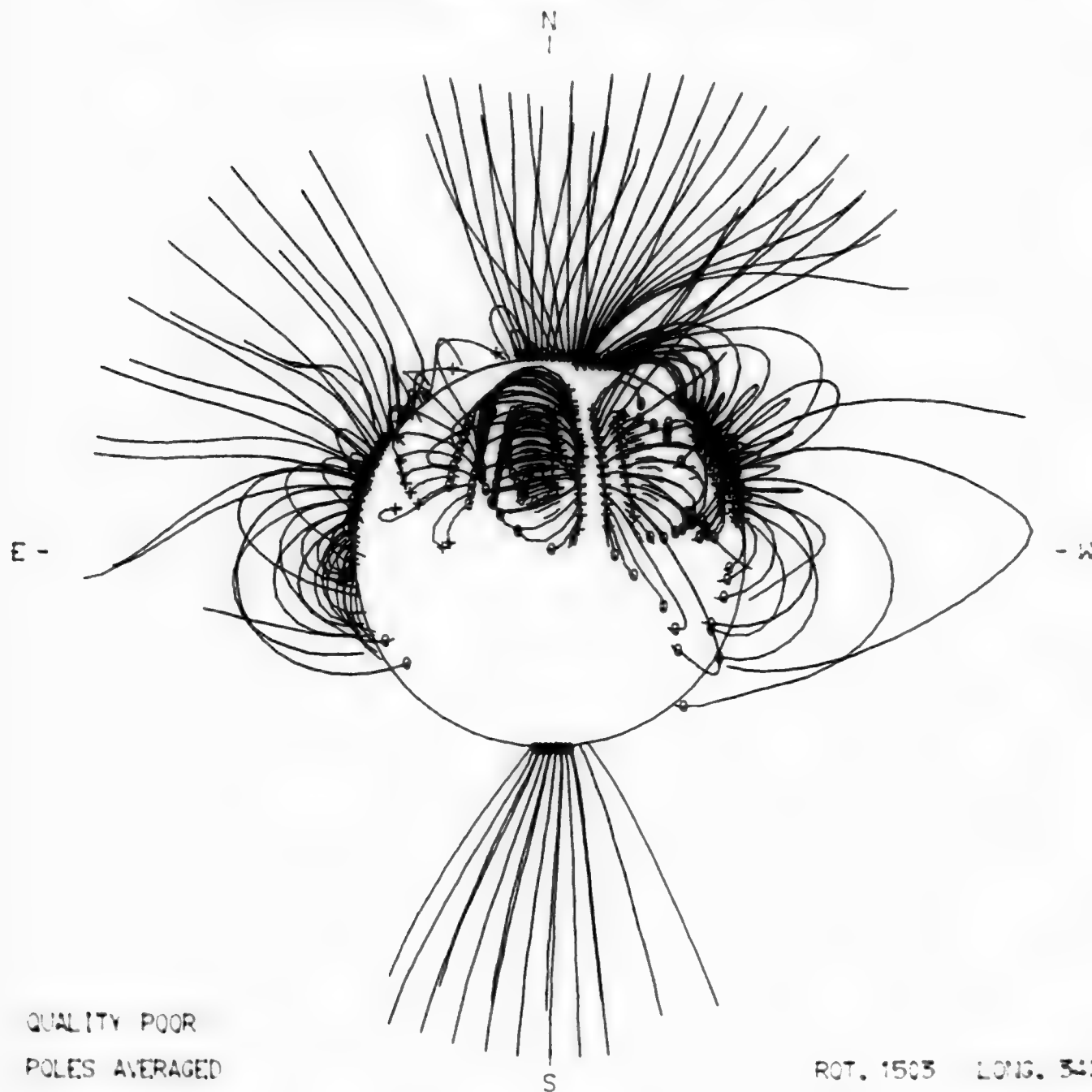
S

ROT. 1503 LONG. 340°

10.9 JAN 1966



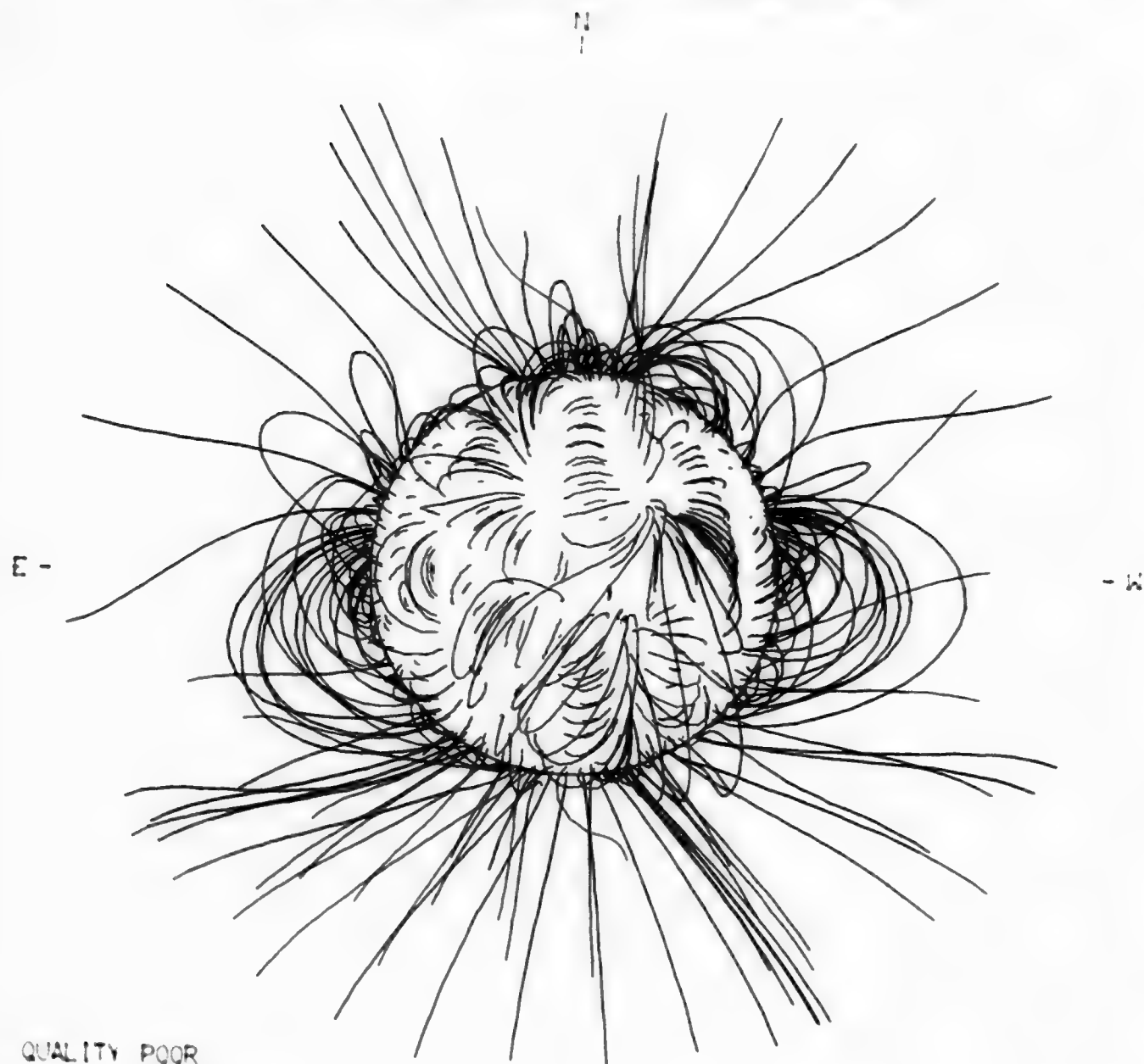
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 340°  
10.9 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

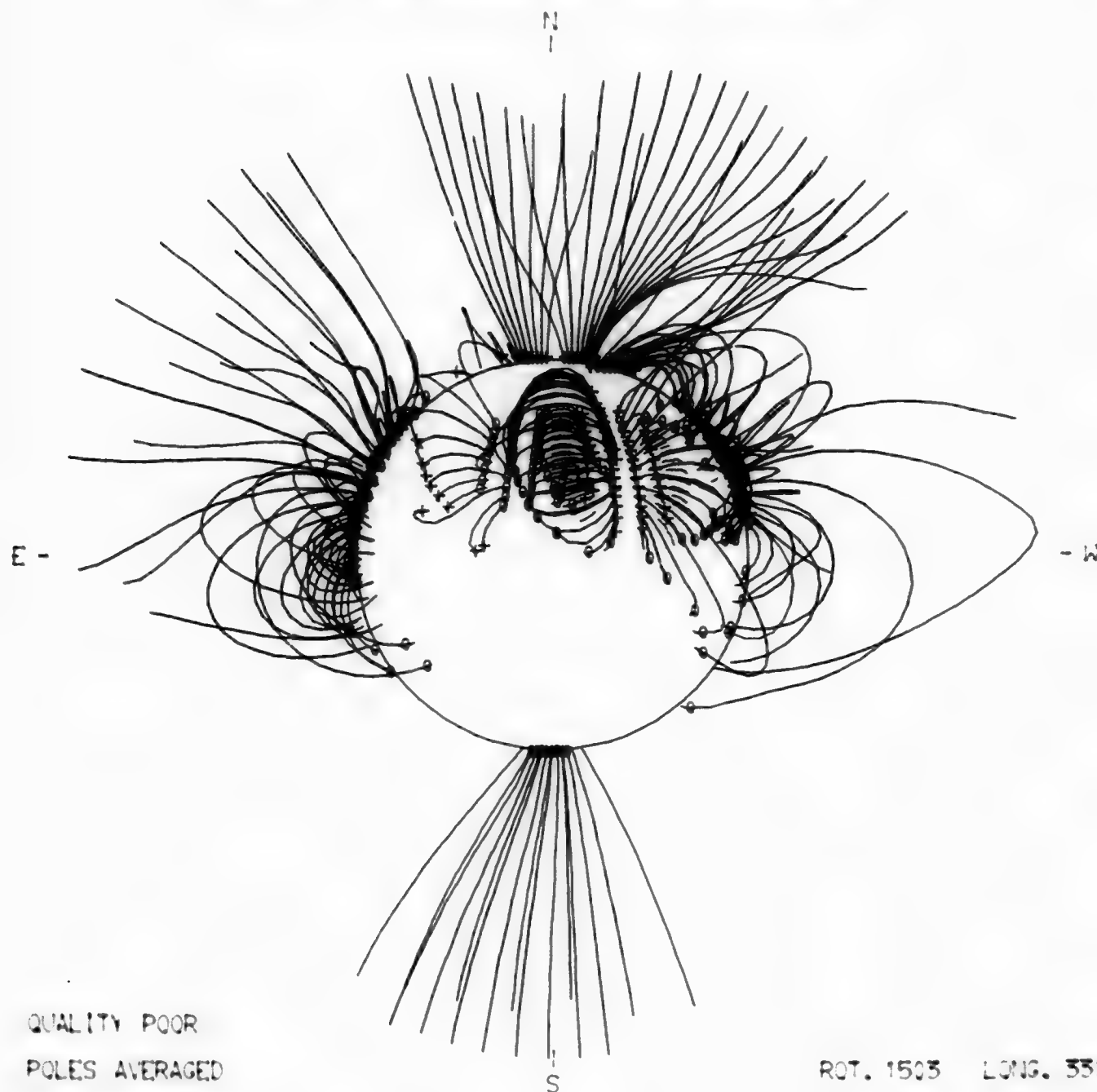


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

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ROT. 1503 LONG. 331°  
11.6 JAN 1966

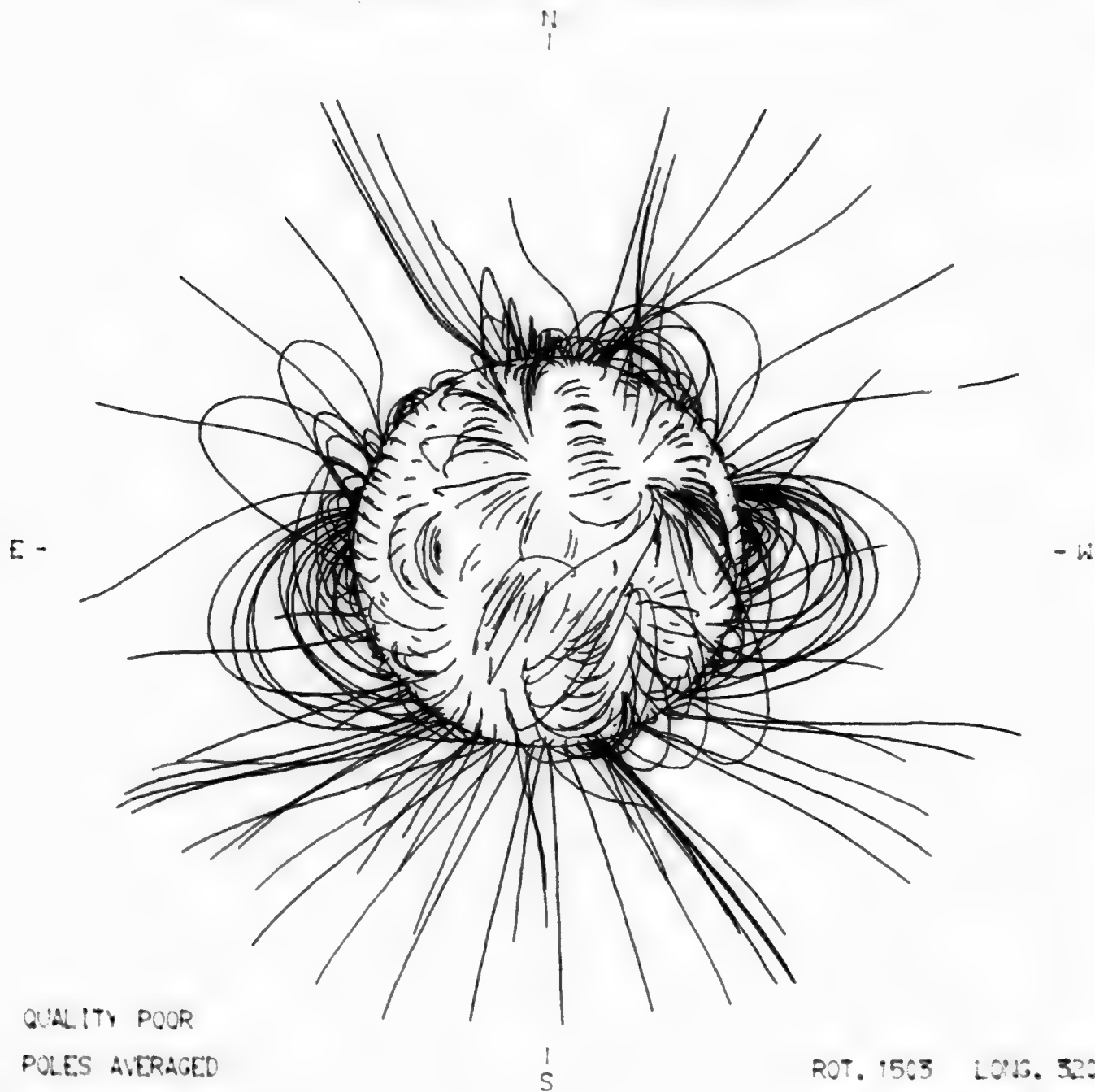
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 330°  
11.6 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

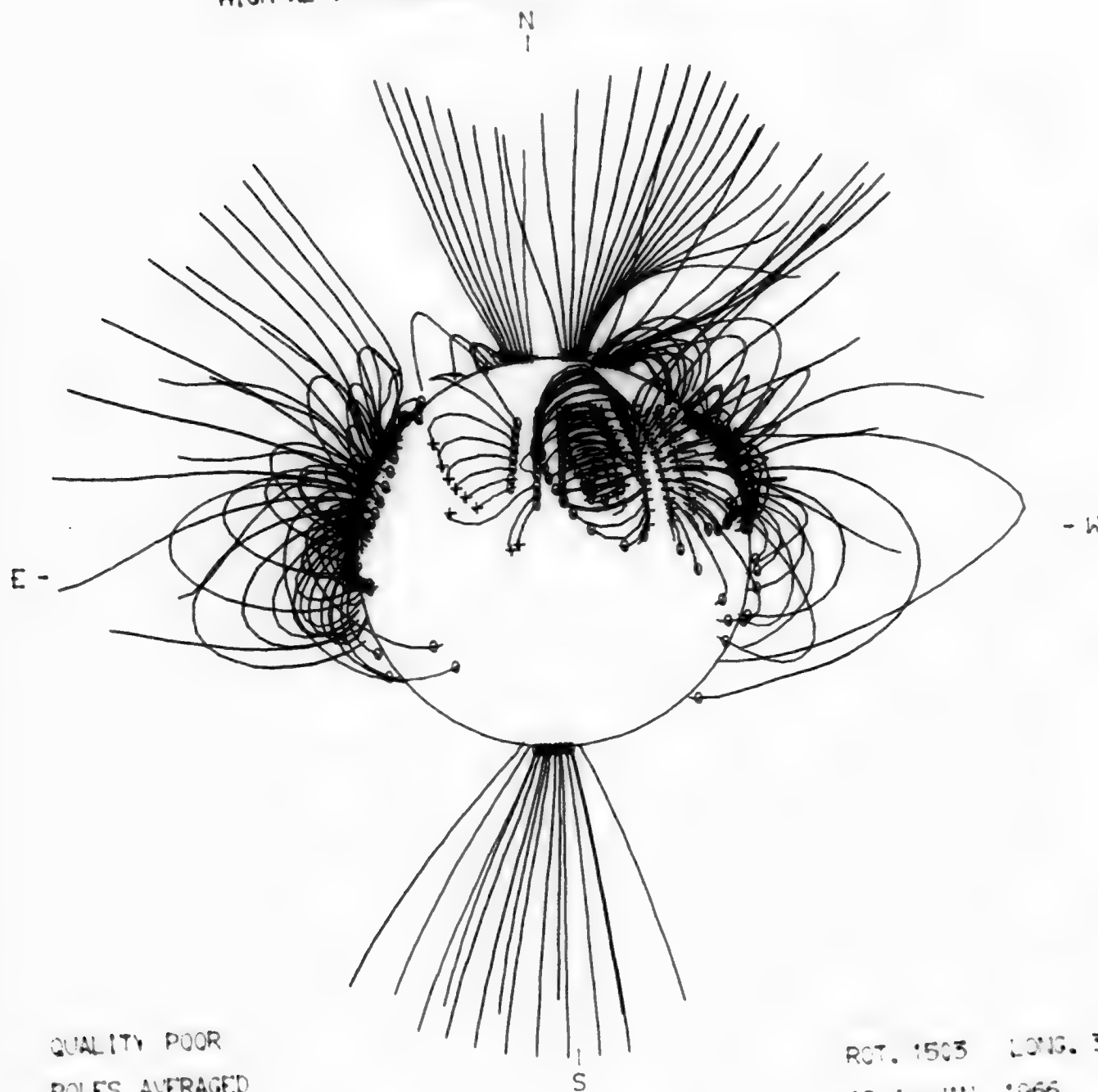
POLES AVERAGED

DATA WINDOW 1502.47

ROT. 1503 LONG. 320°

12.4 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 321°  
12.4 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

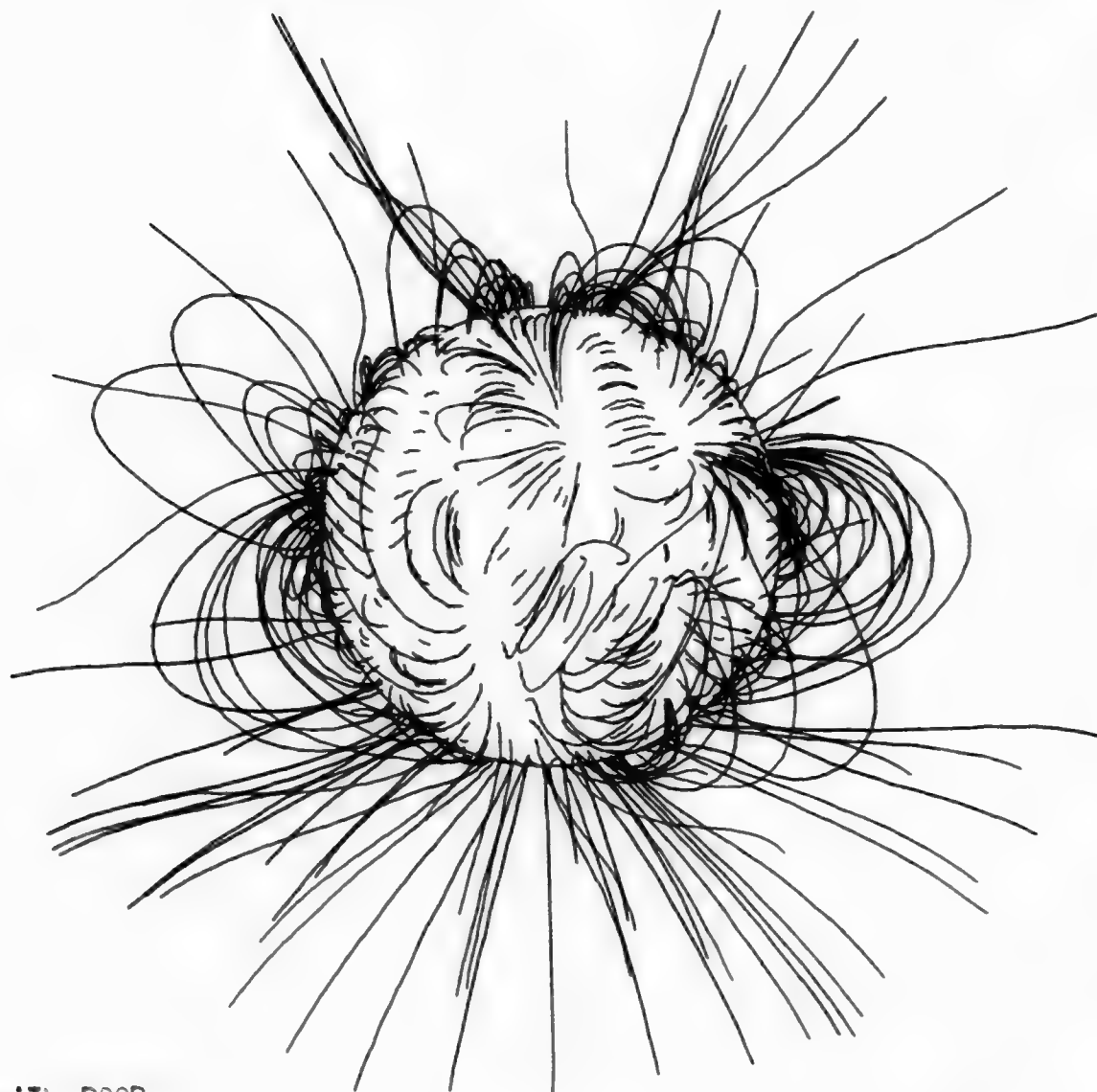
POLES AVERAGED

DATA WINDOW 1502.47

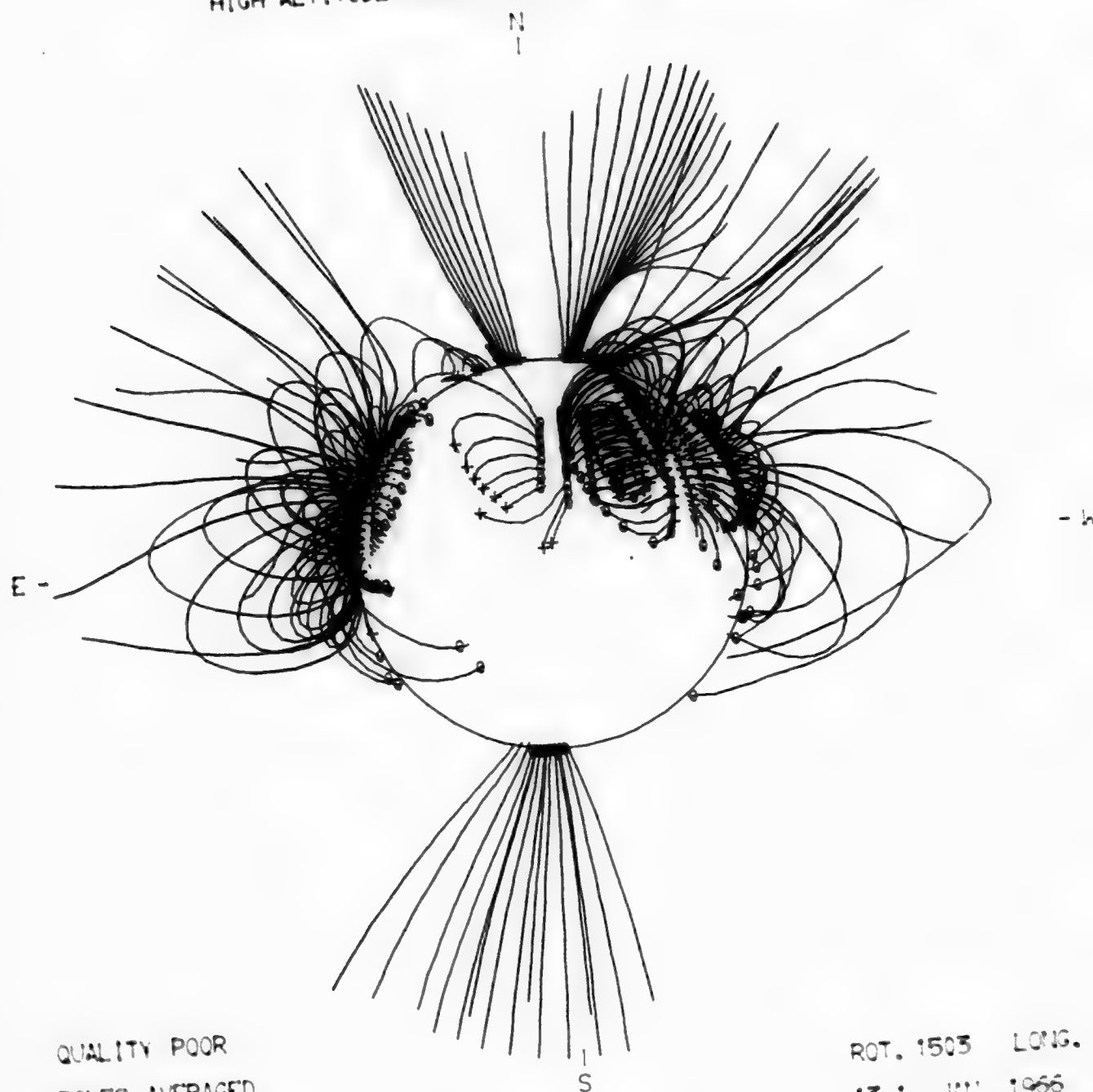
|  
S

ROT. 1503 LONG. 310°

13.1 JAN 1966



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

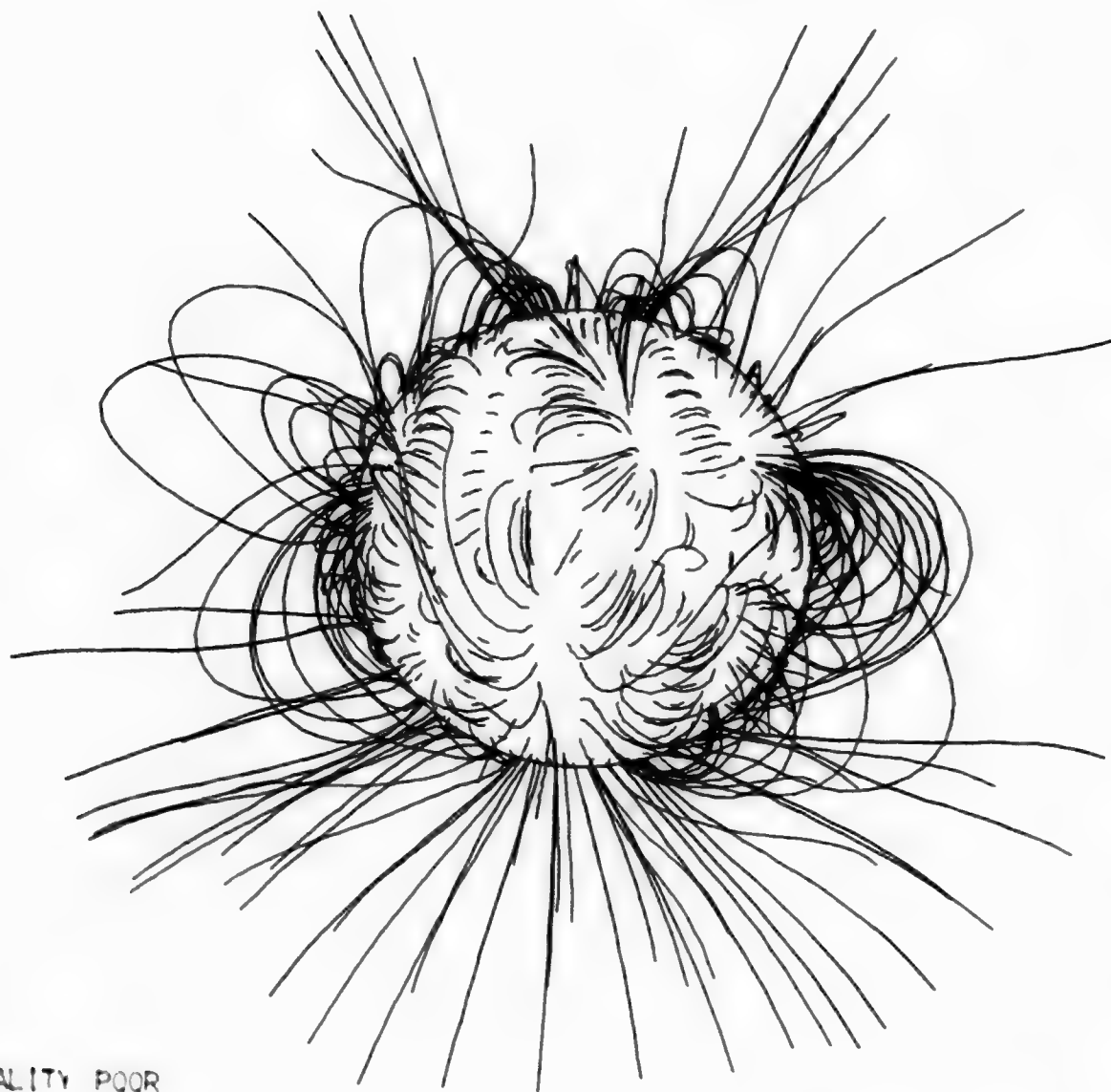
ROT. 1503 LONG. 310°  
13.1 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

DATA WINDOW 1502.47

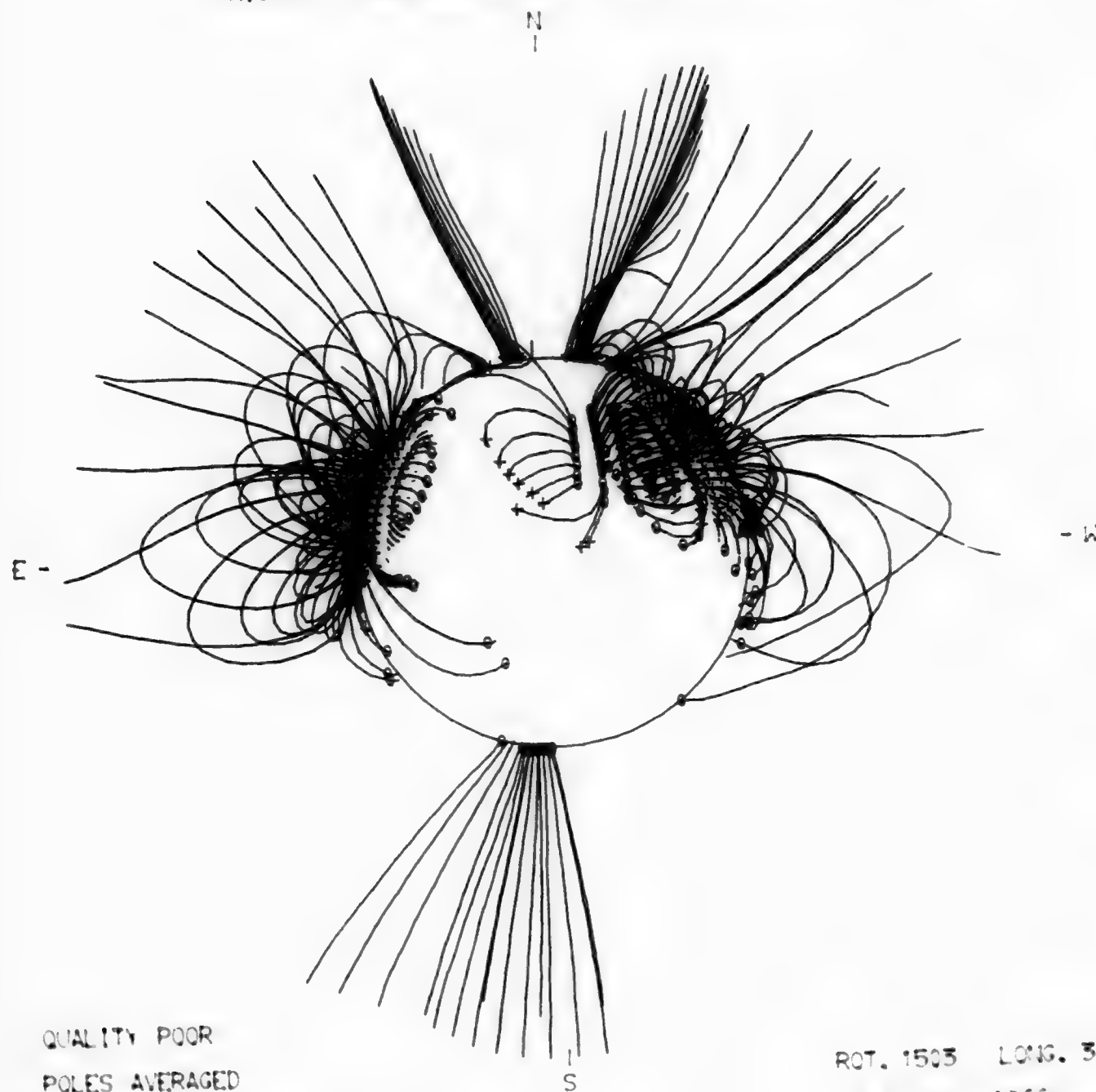
|  
S

ROT. 1503 LONG. 300°

13.9 JAN 1966



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

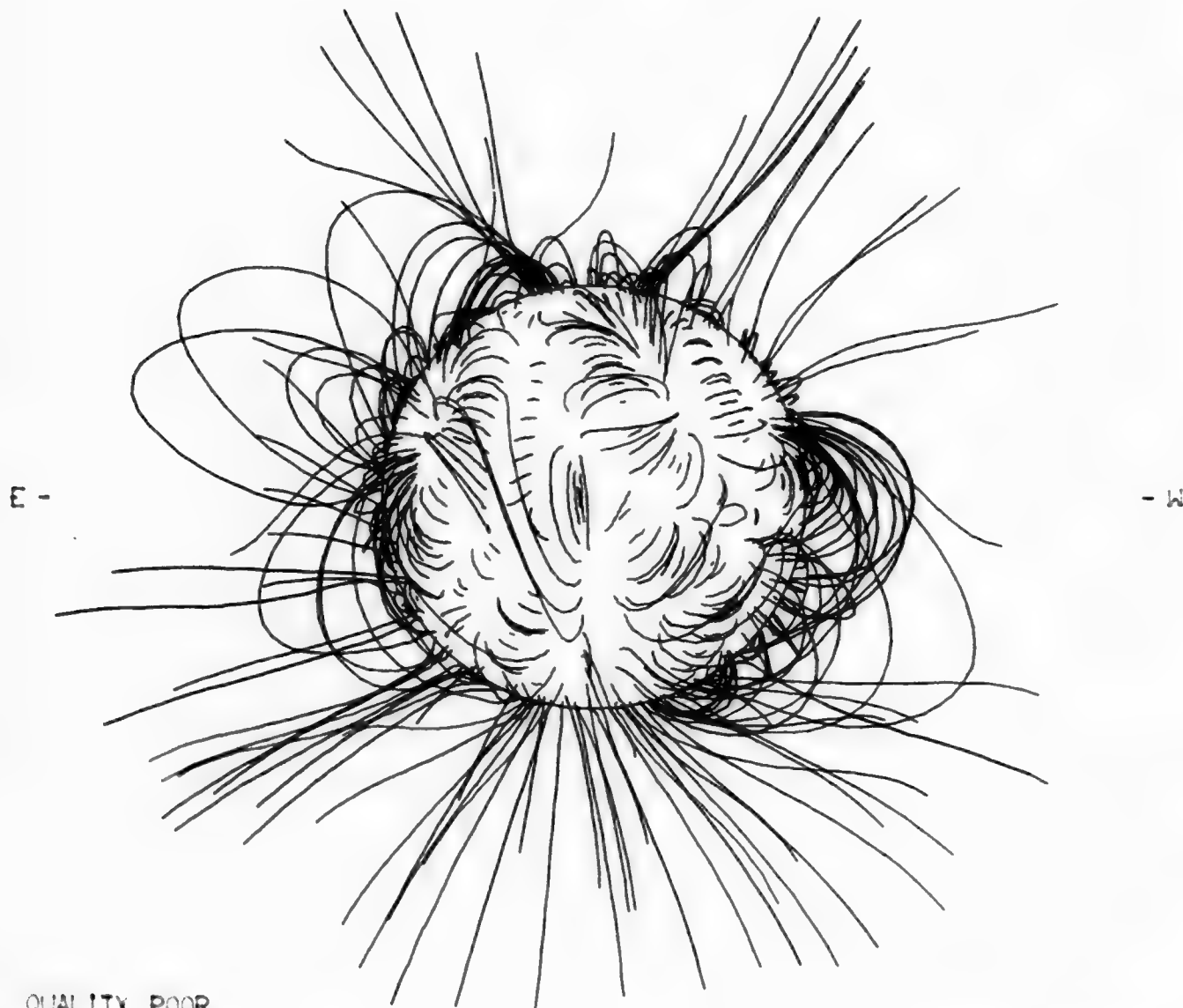


QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 300°  
13.9 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY POOR

POLES AVERAGED

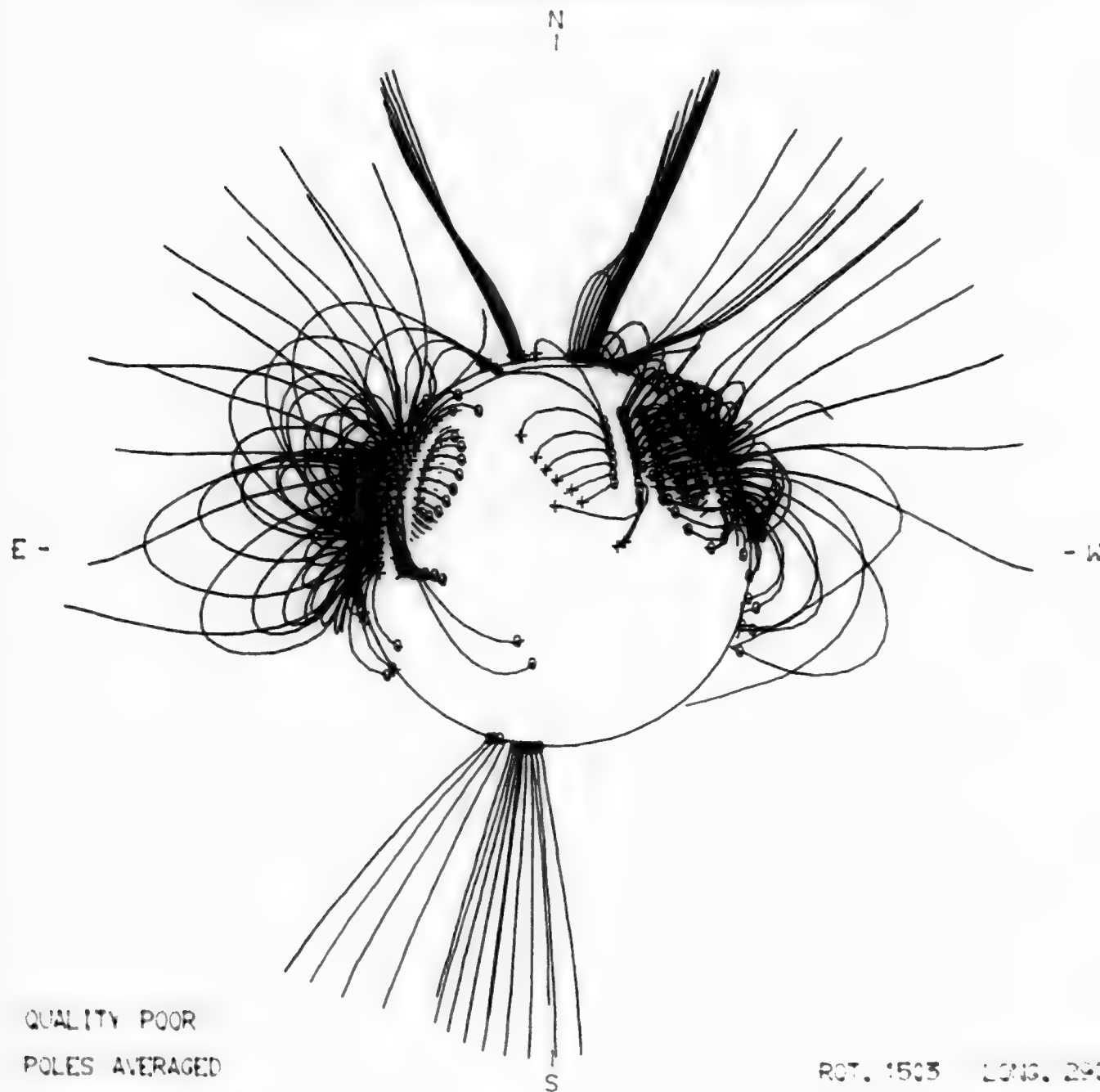
DATA WINDOW 1502.47

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ROT. 1503 LONG. 290°

14.7 JAN 1966

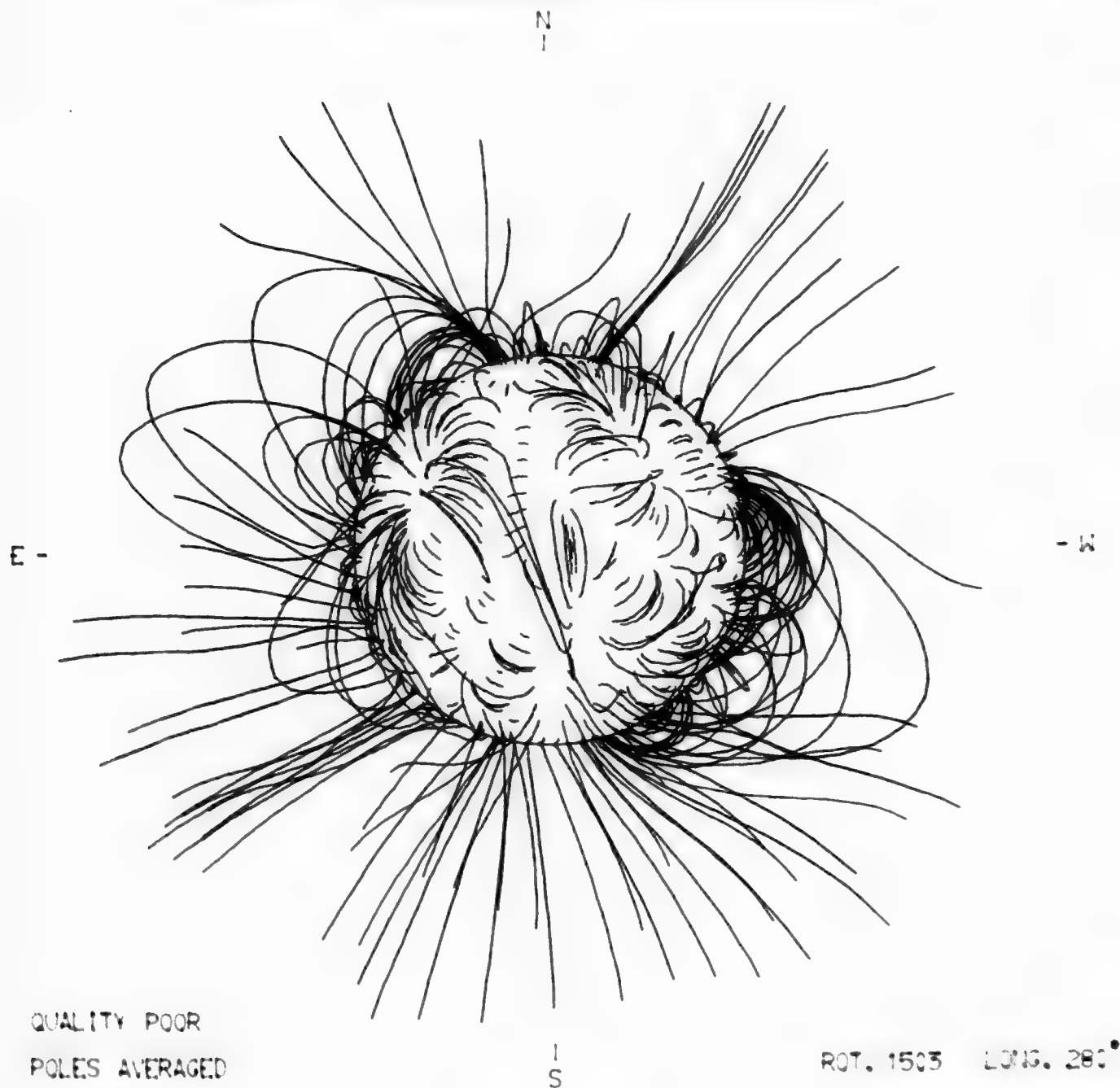
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 290°  
14.7 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

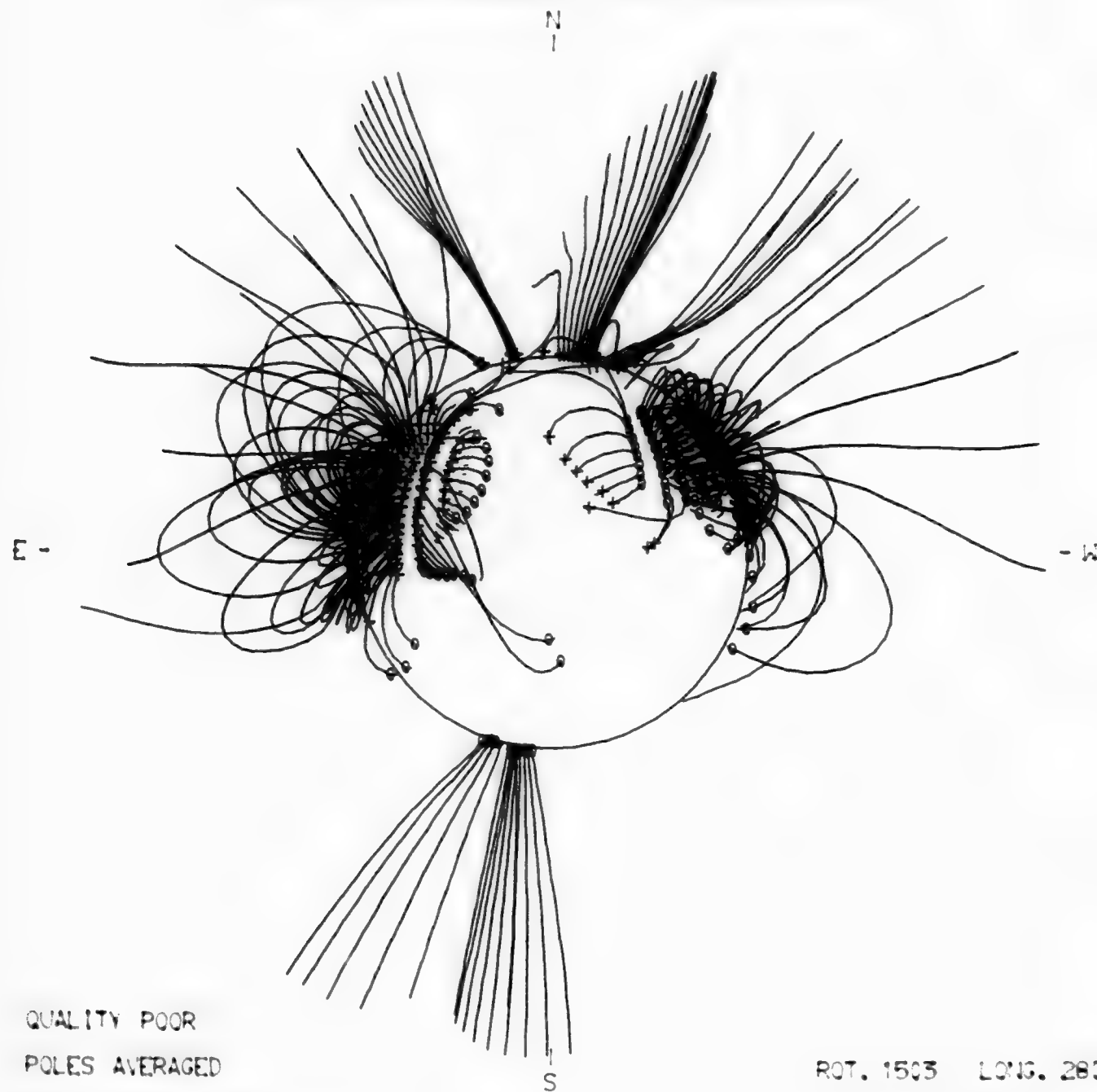
POLES AVERAGED

DATA WINDOW 1502.47

ROT. 1503 LONG. 280°

15.4 JAN 1966

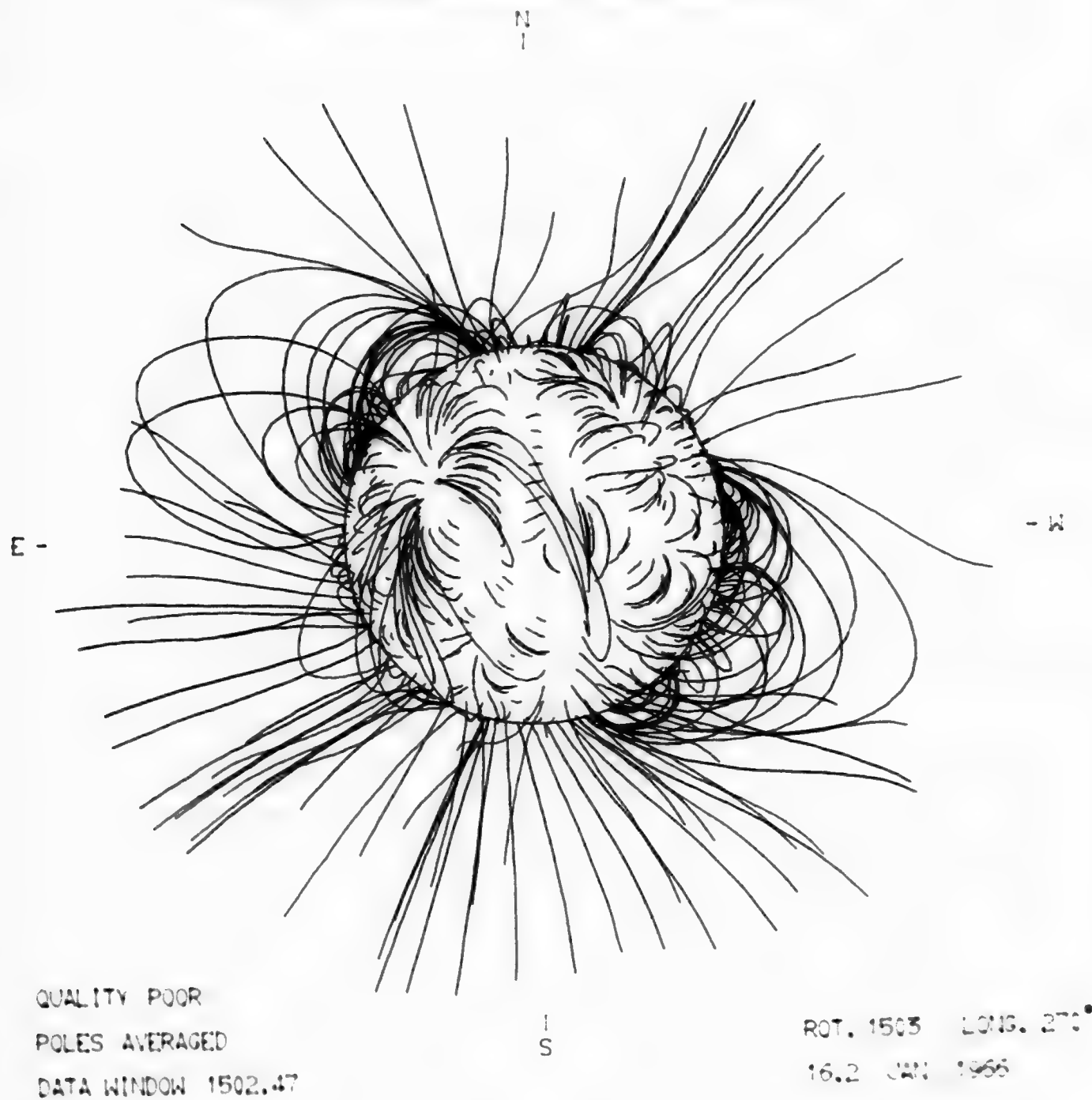
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



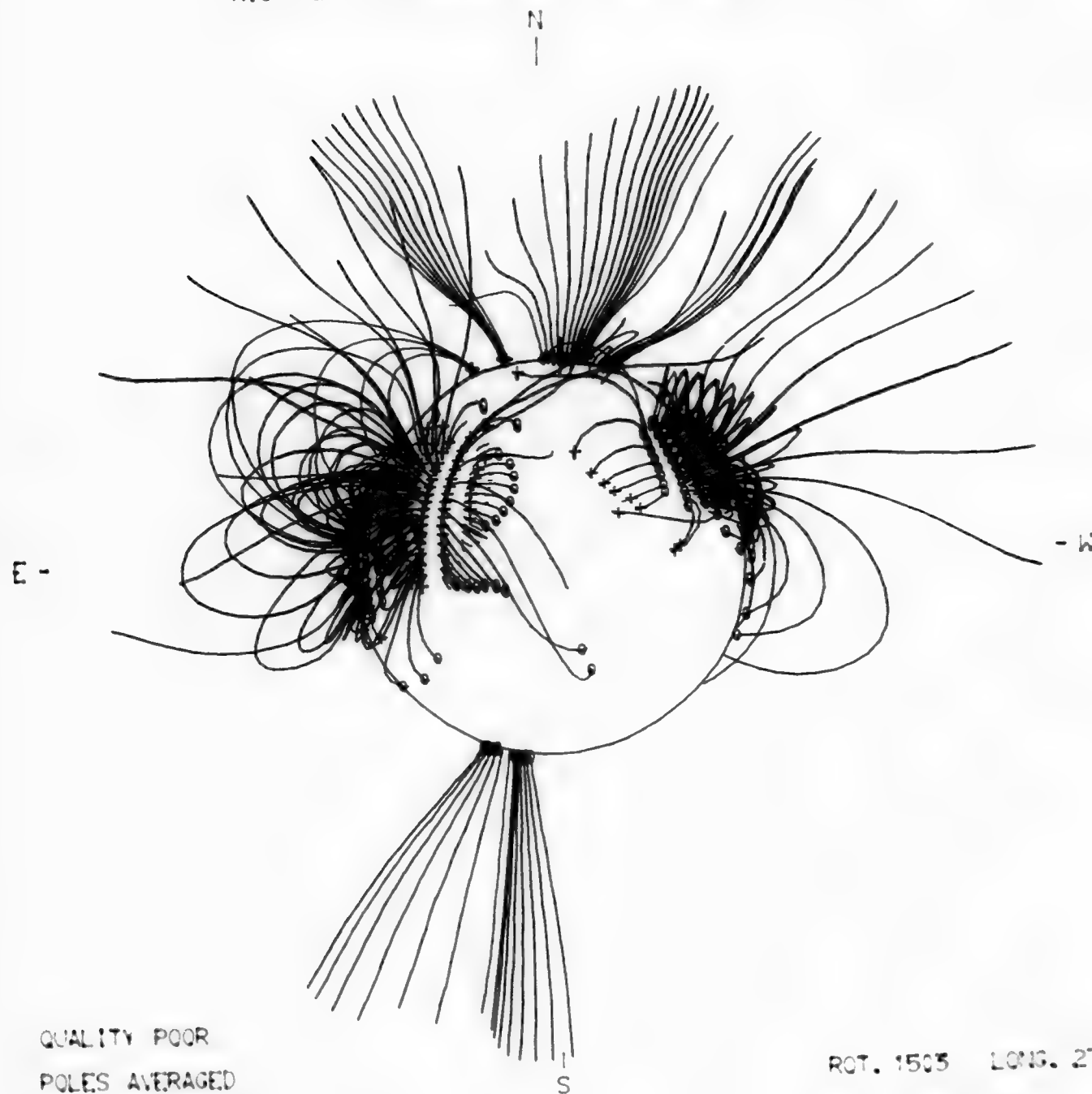
QUALITY POOR  
POLES AVERAGED  
DATA WINDOW 1502.47

ROT. 1503 LONG. 280°  
15.4 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY POOR

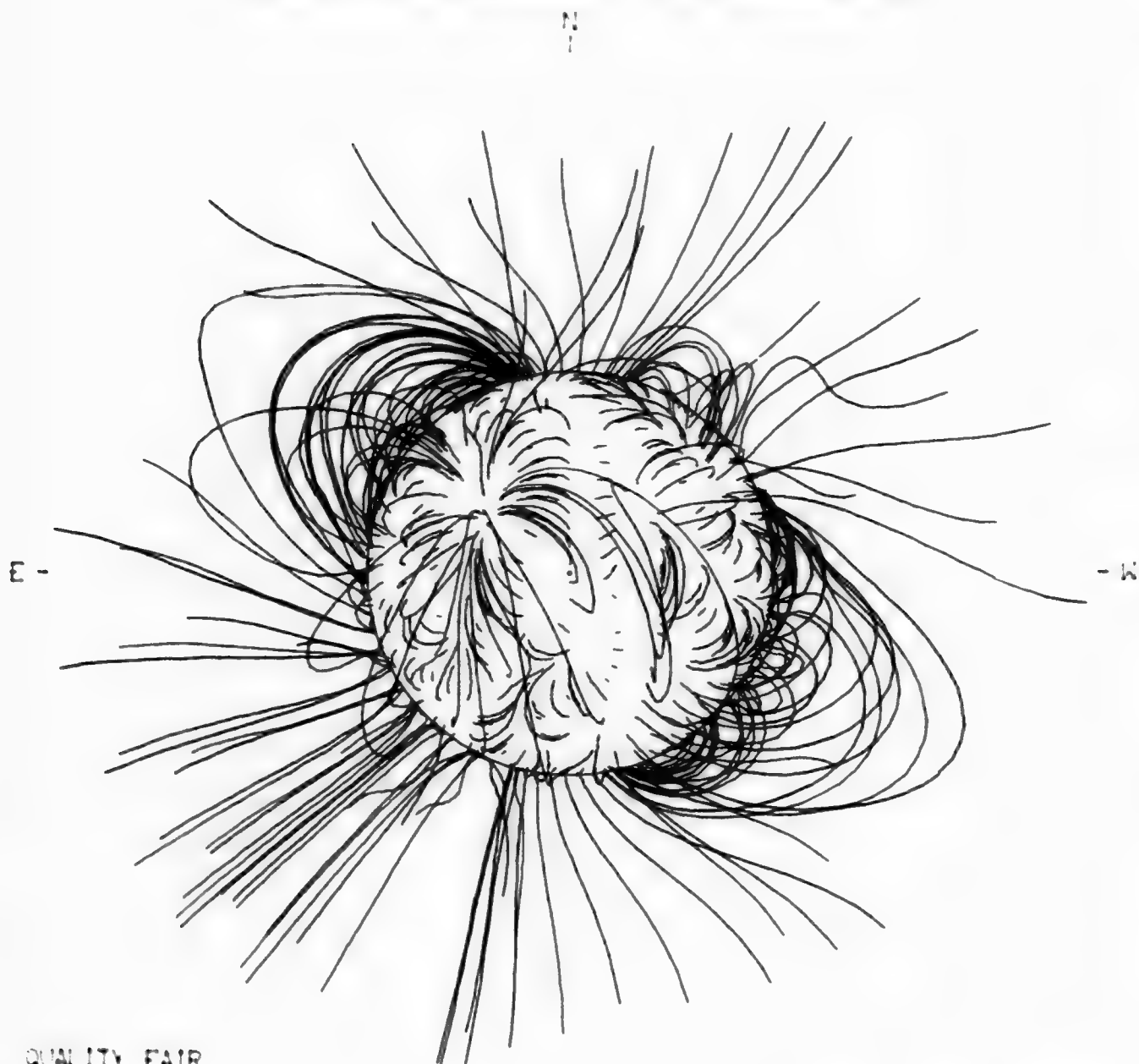
POLES AVERAGED

DATA WINDOW 1502.47

ROT. 1505 LONG. 270°

16.2 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.00

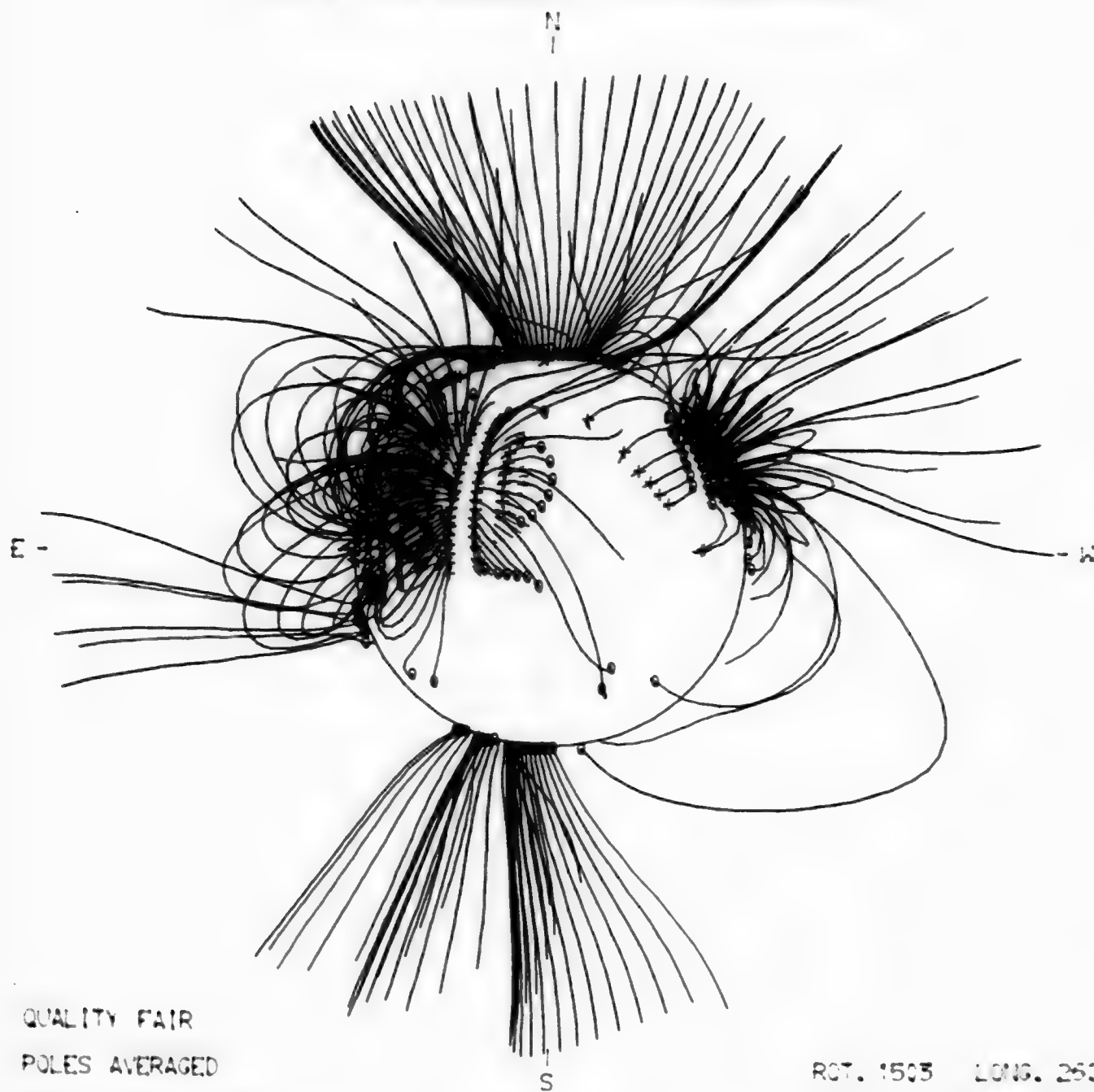
S

ROT. 1503 LONG. 261°

17.0 CH: 965



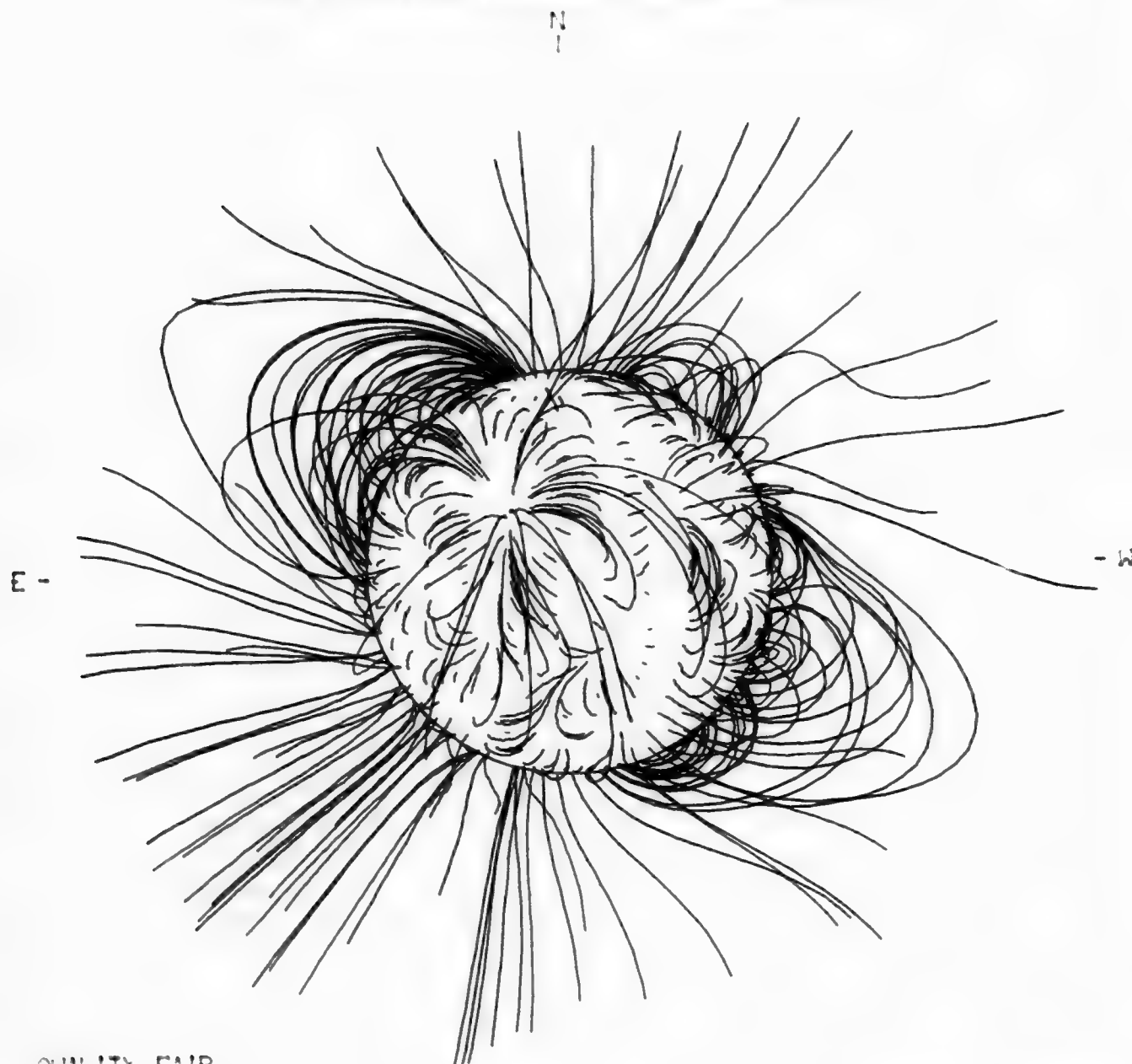
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 250°  
17.0 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

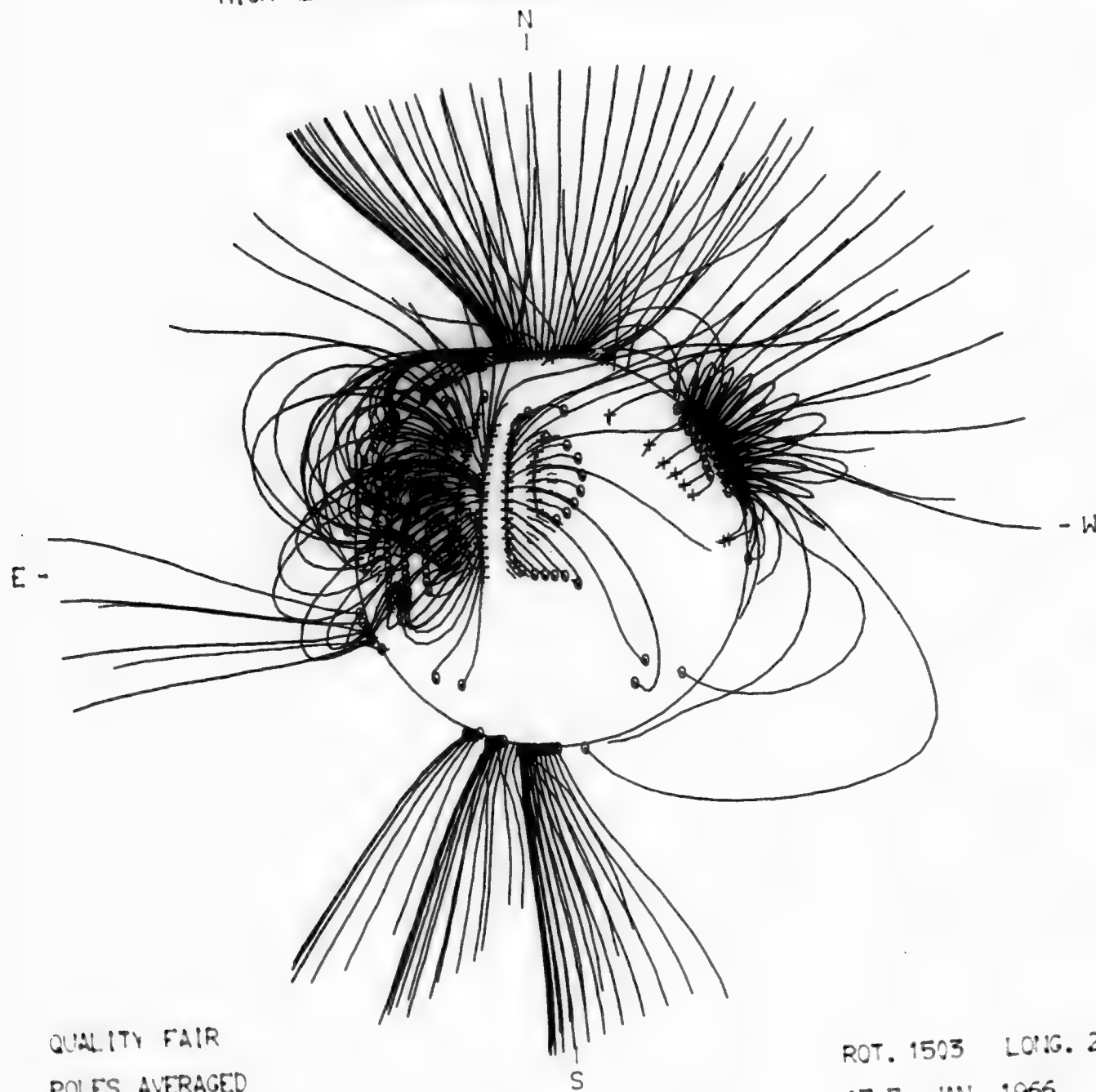


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

1  
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ROT. 1503 LONG. 250°  
17.7 JAN 1966

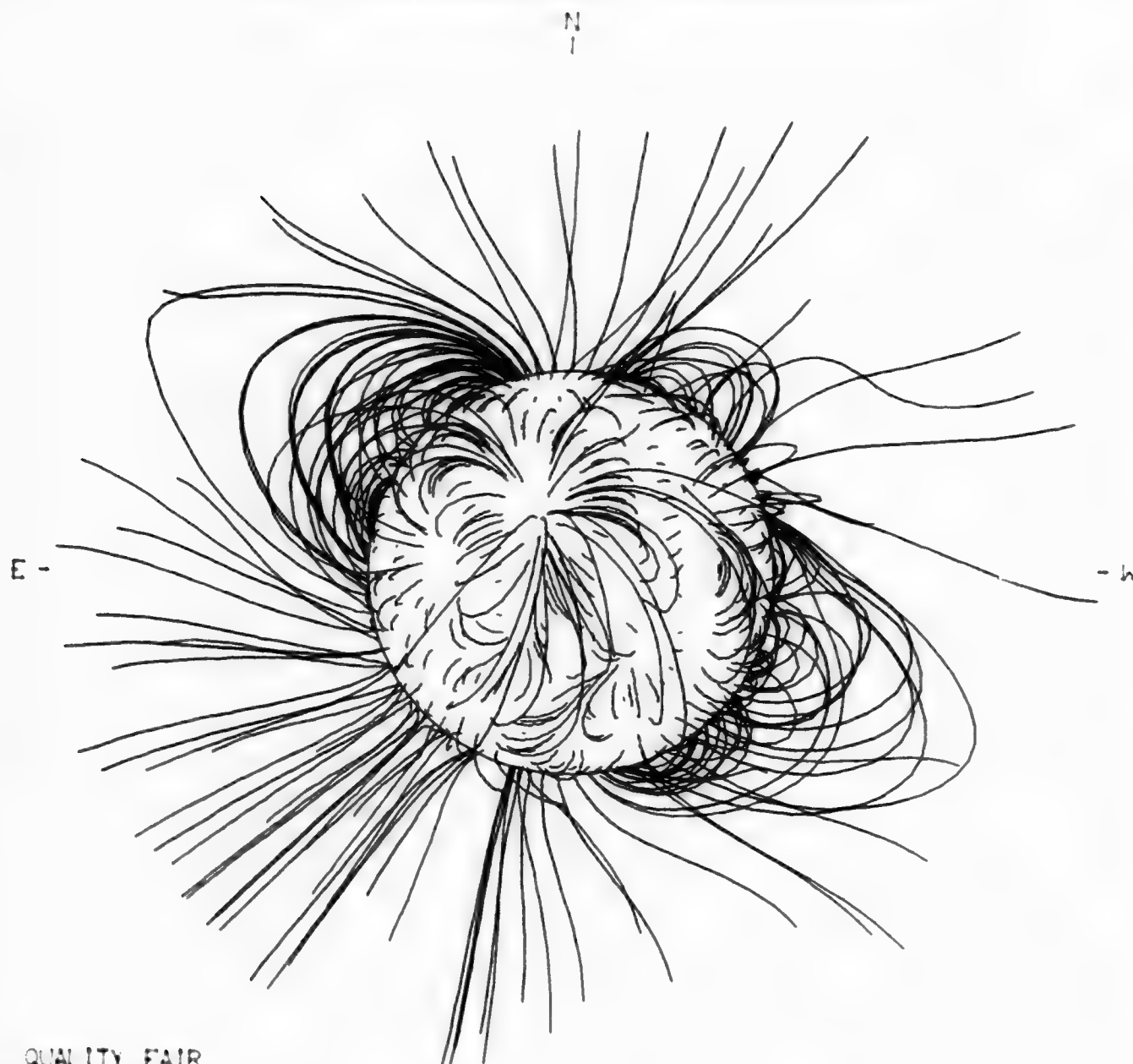
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 250°  
17.7 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

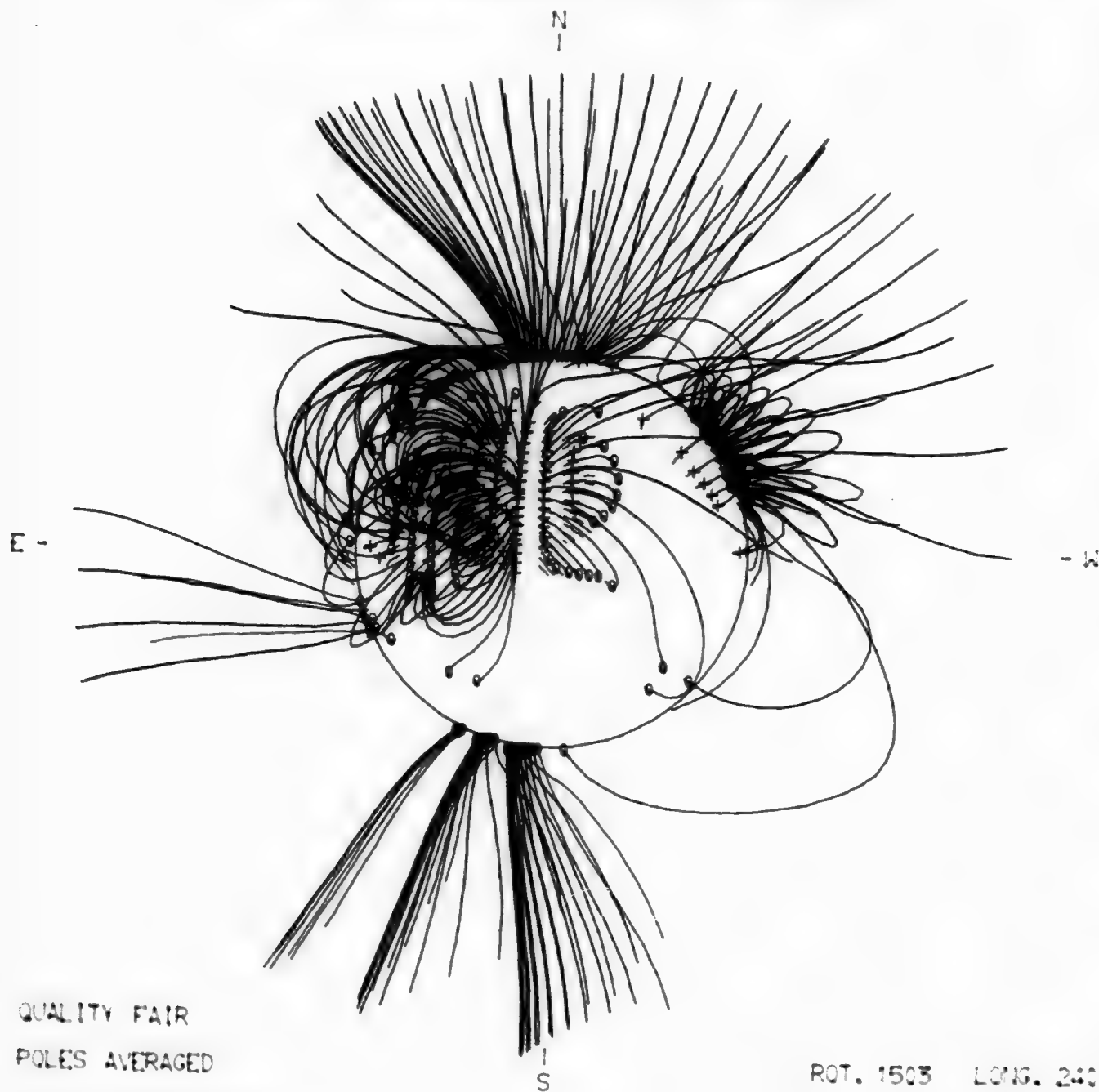
DATA WINDOW 1503.00

1  
S

ROT. 1503 LONG. 240°

18.5 JAN 1966

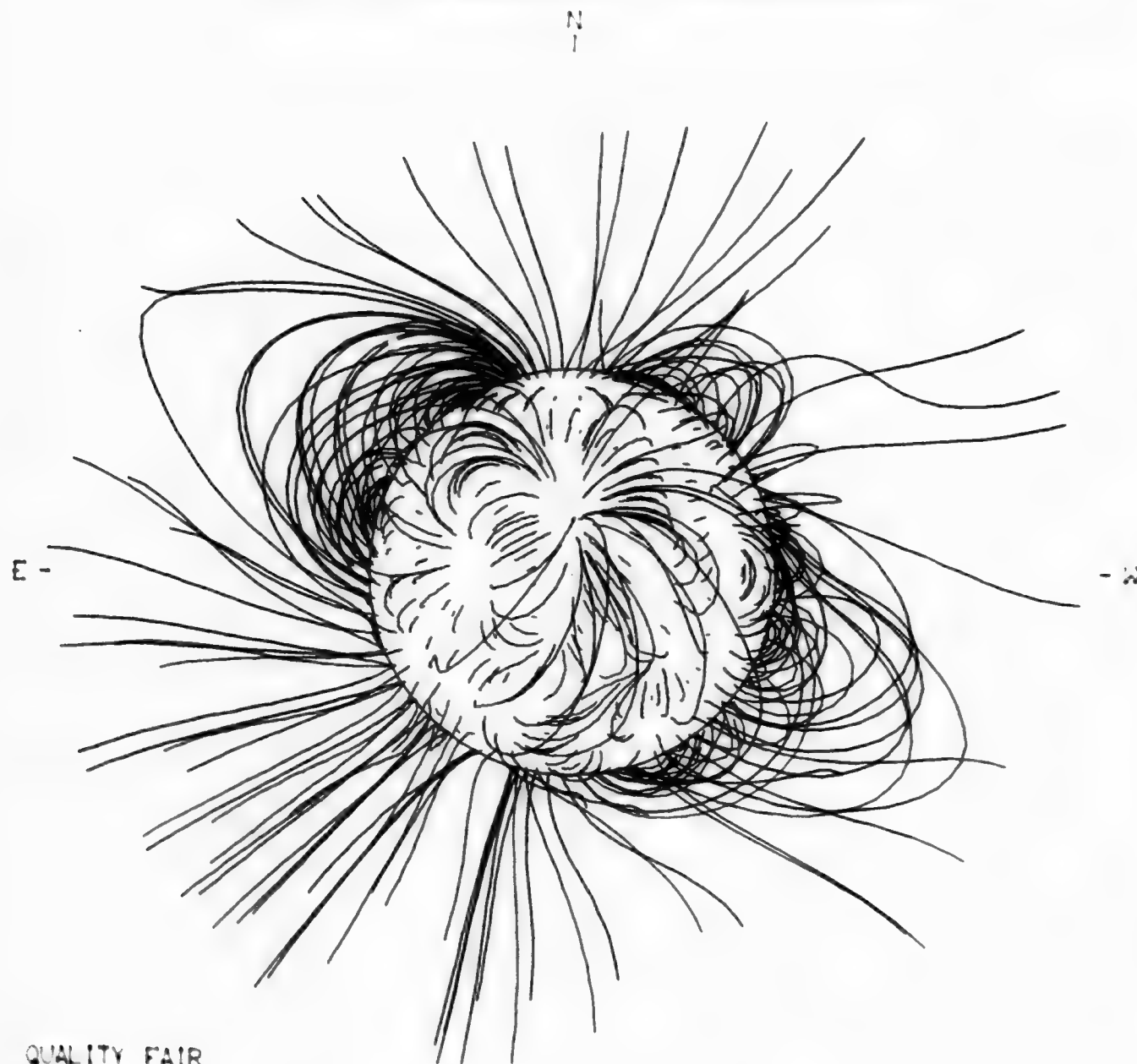
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 240°  
18.5 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

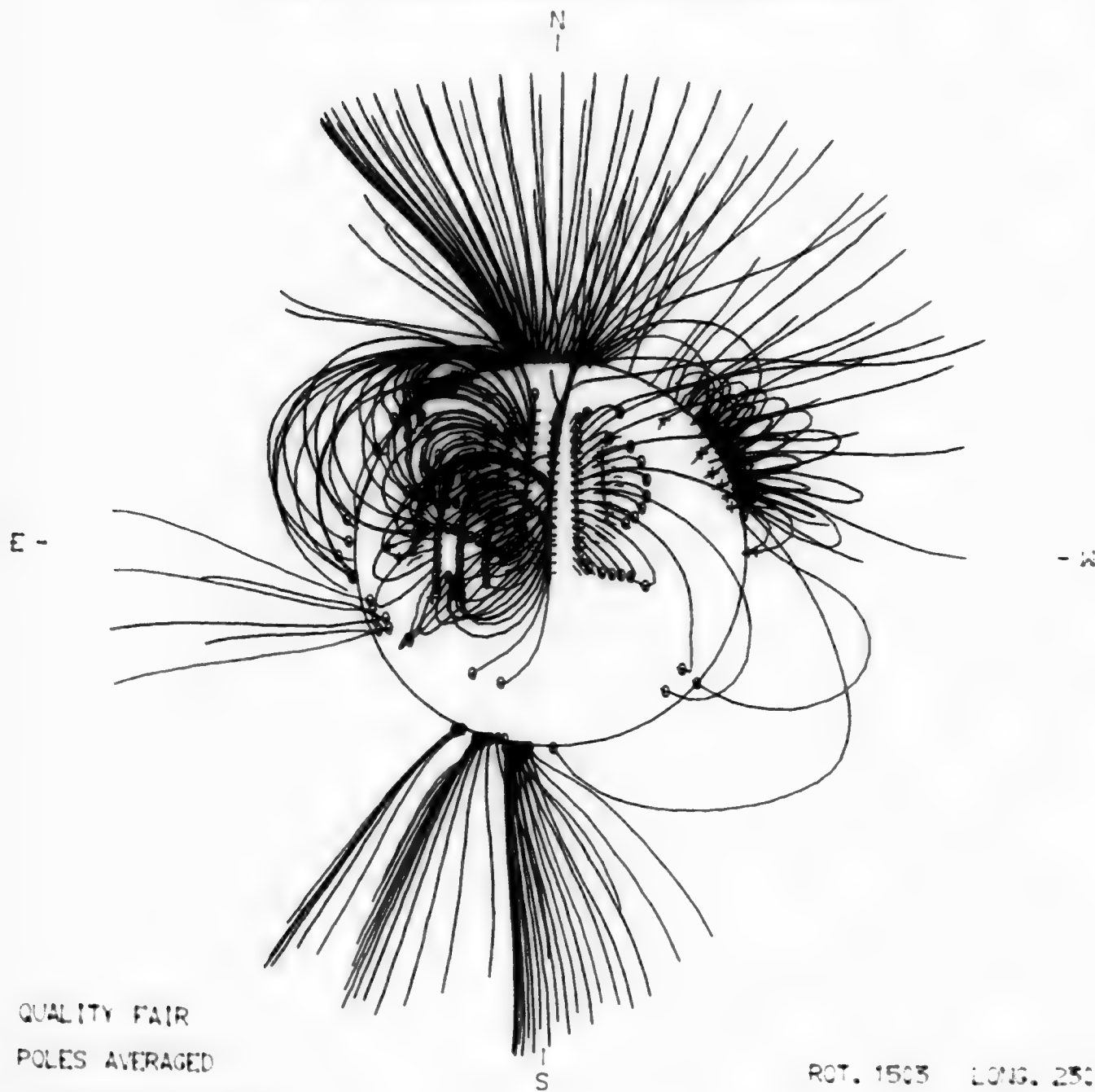
DATA WINDOW 1503.00

S

ROT. 1503 LONG. 230°

19.2 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

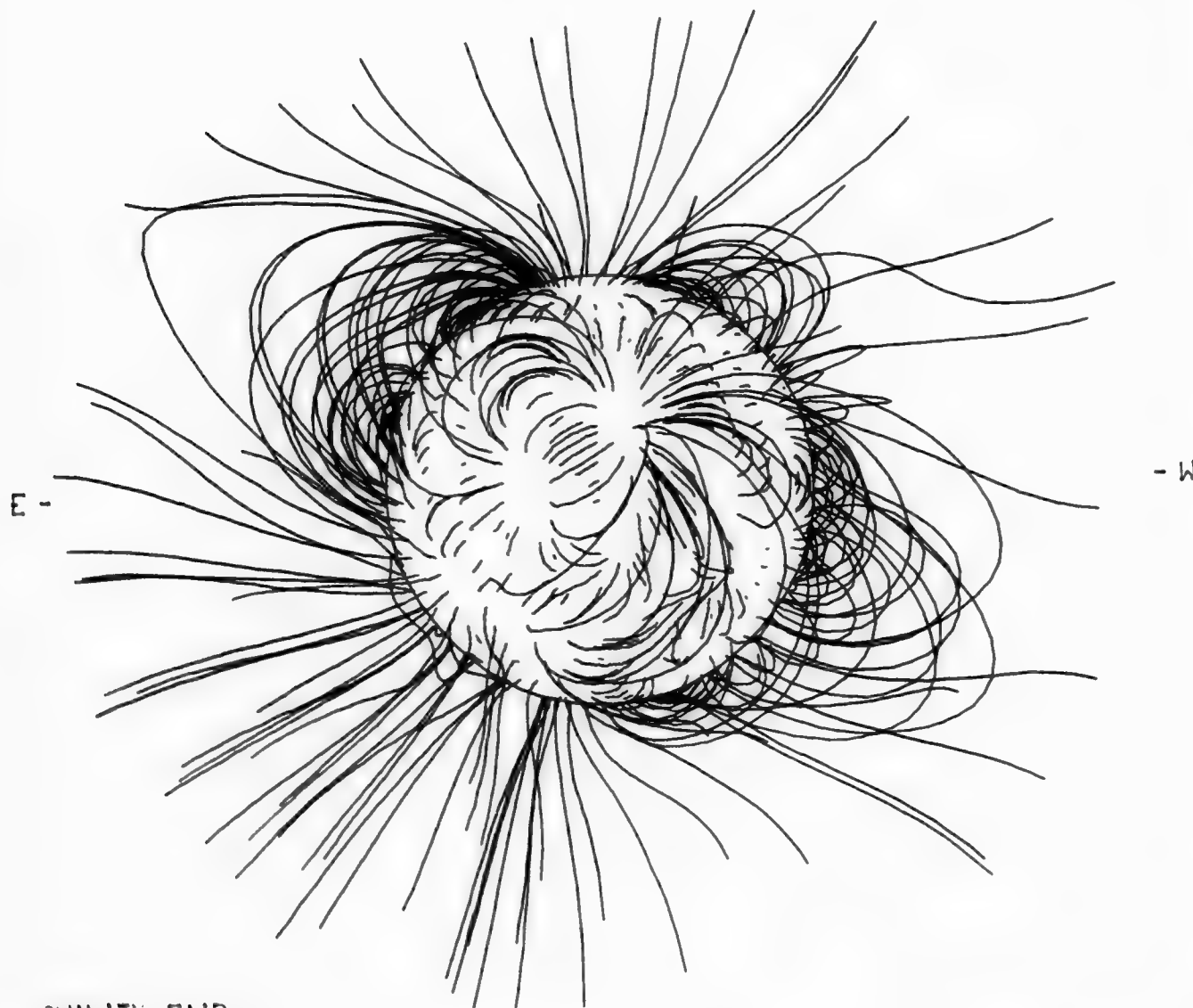


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 25°  
19.2 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.00

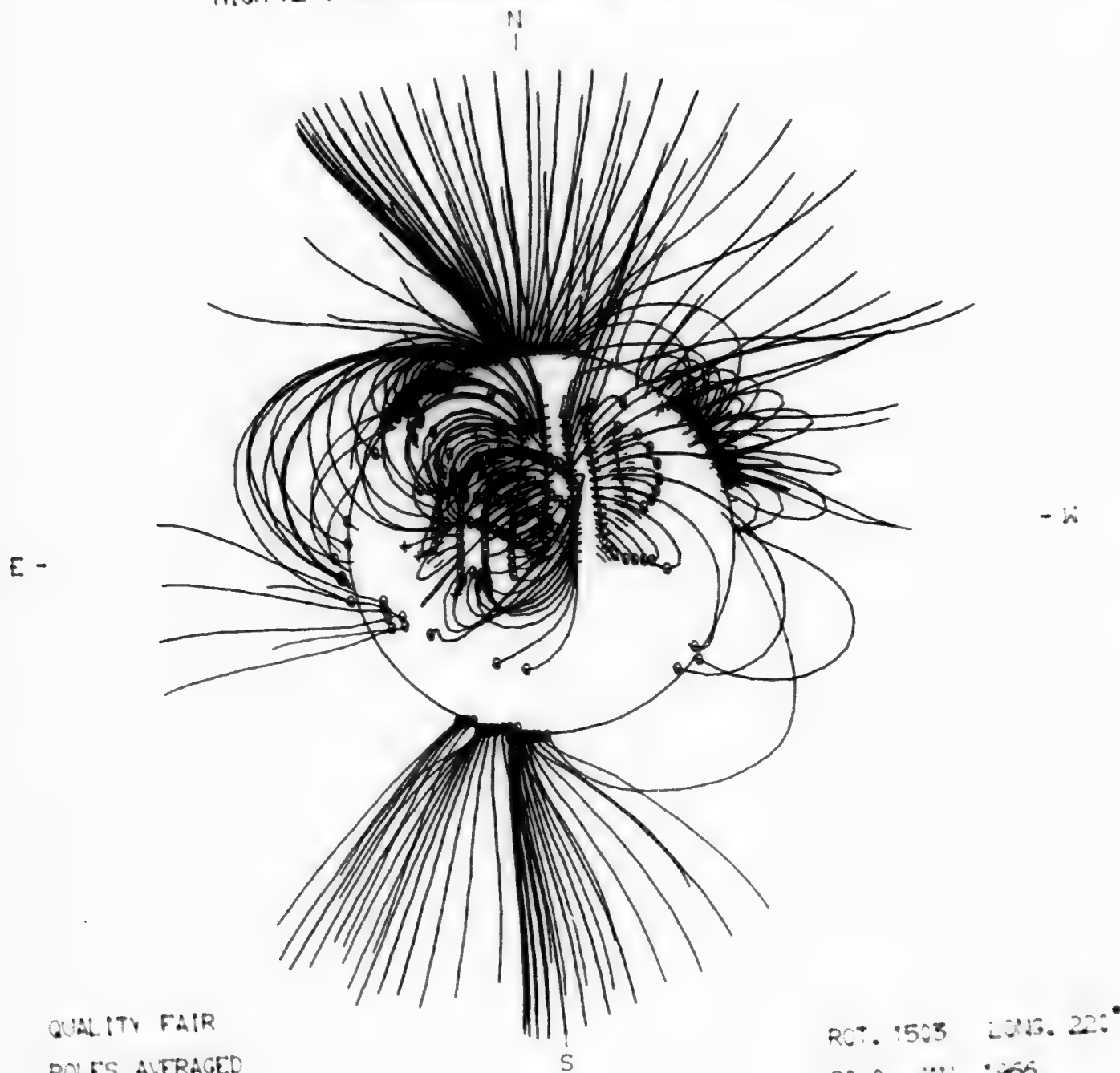
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ROT. 1503 LONG. 220°

20.0 JAN 1966



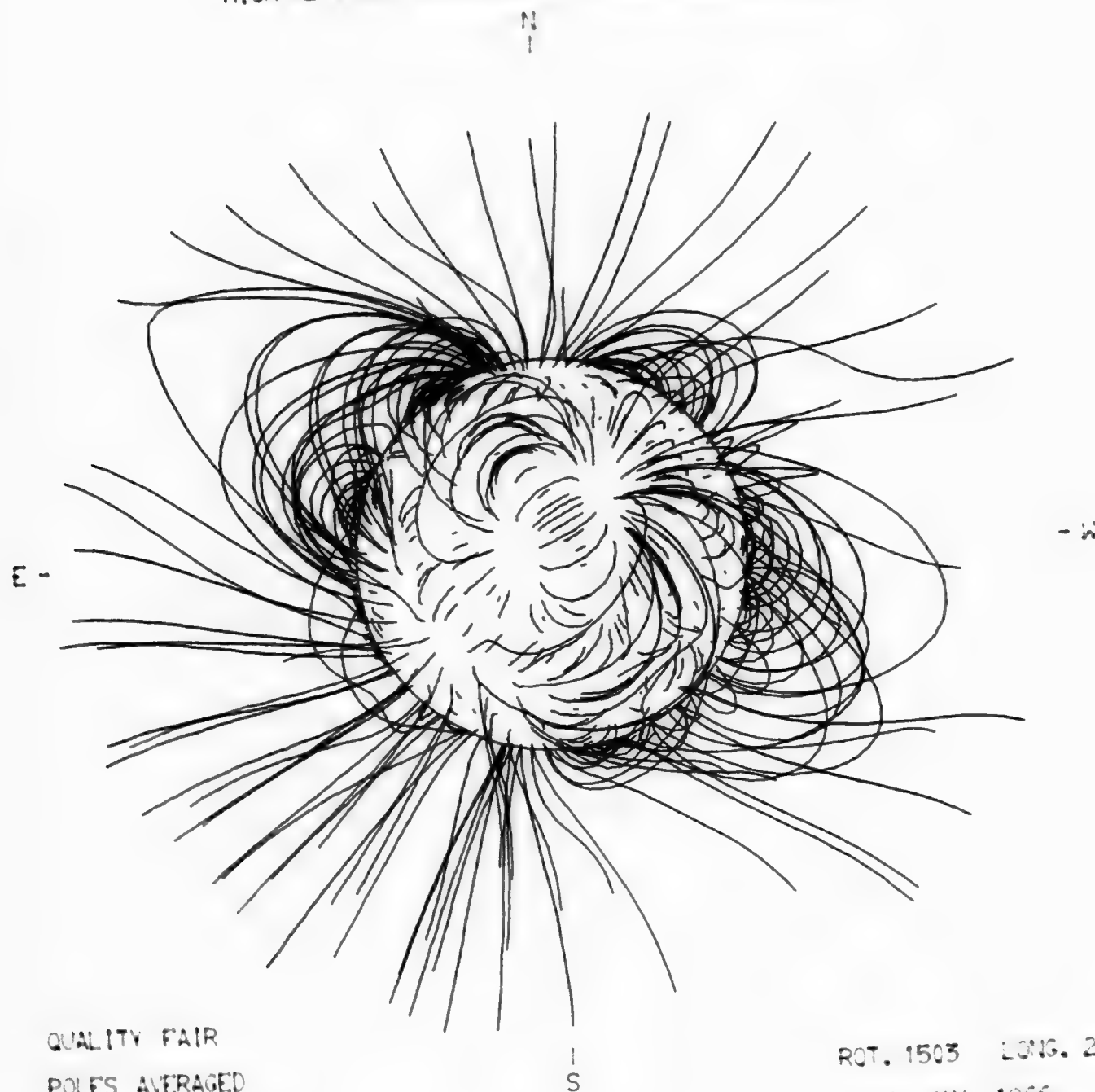
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 220°  
20.0 JAN 1966

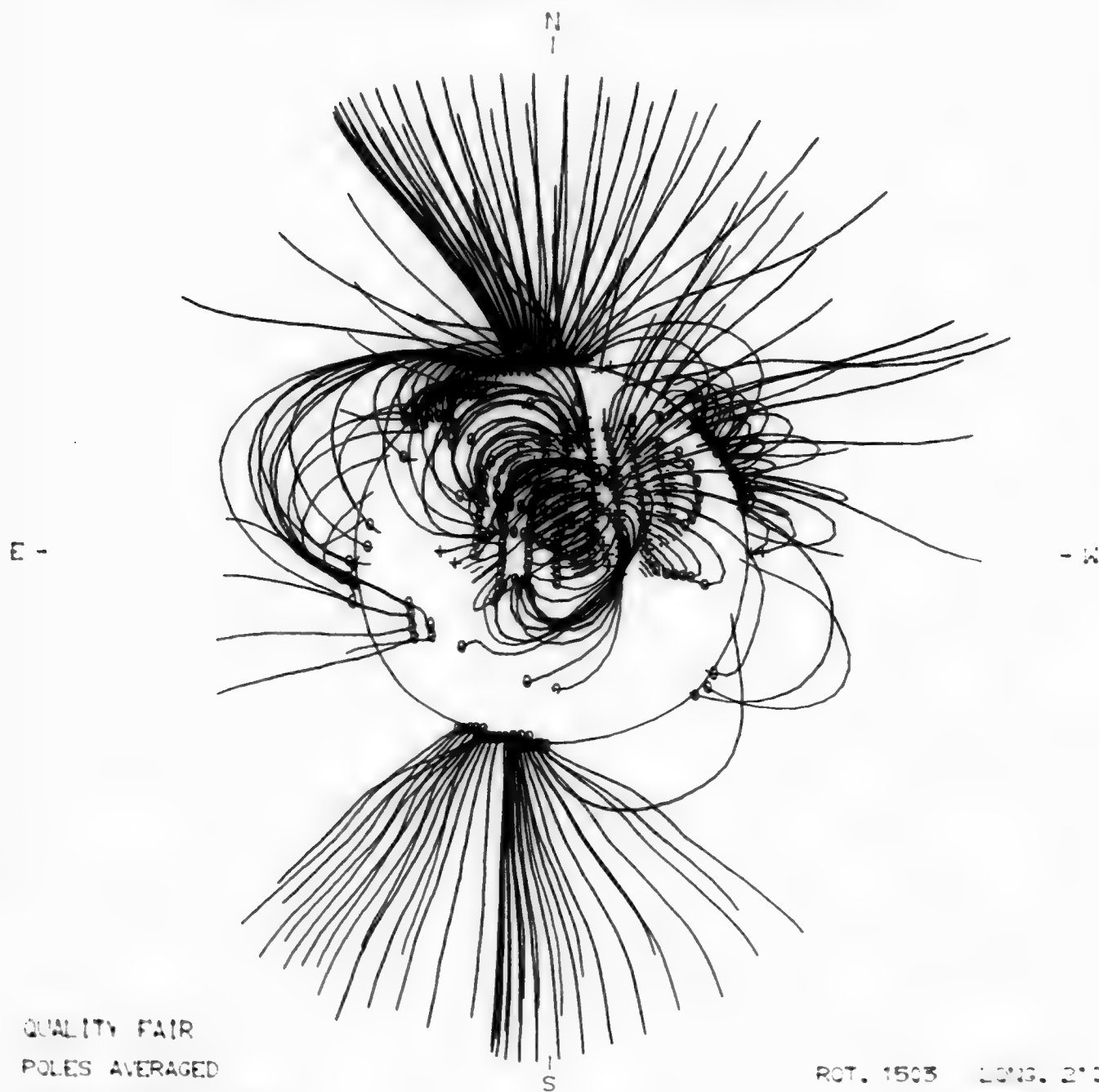
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 210°  
20.7 JAN 1966

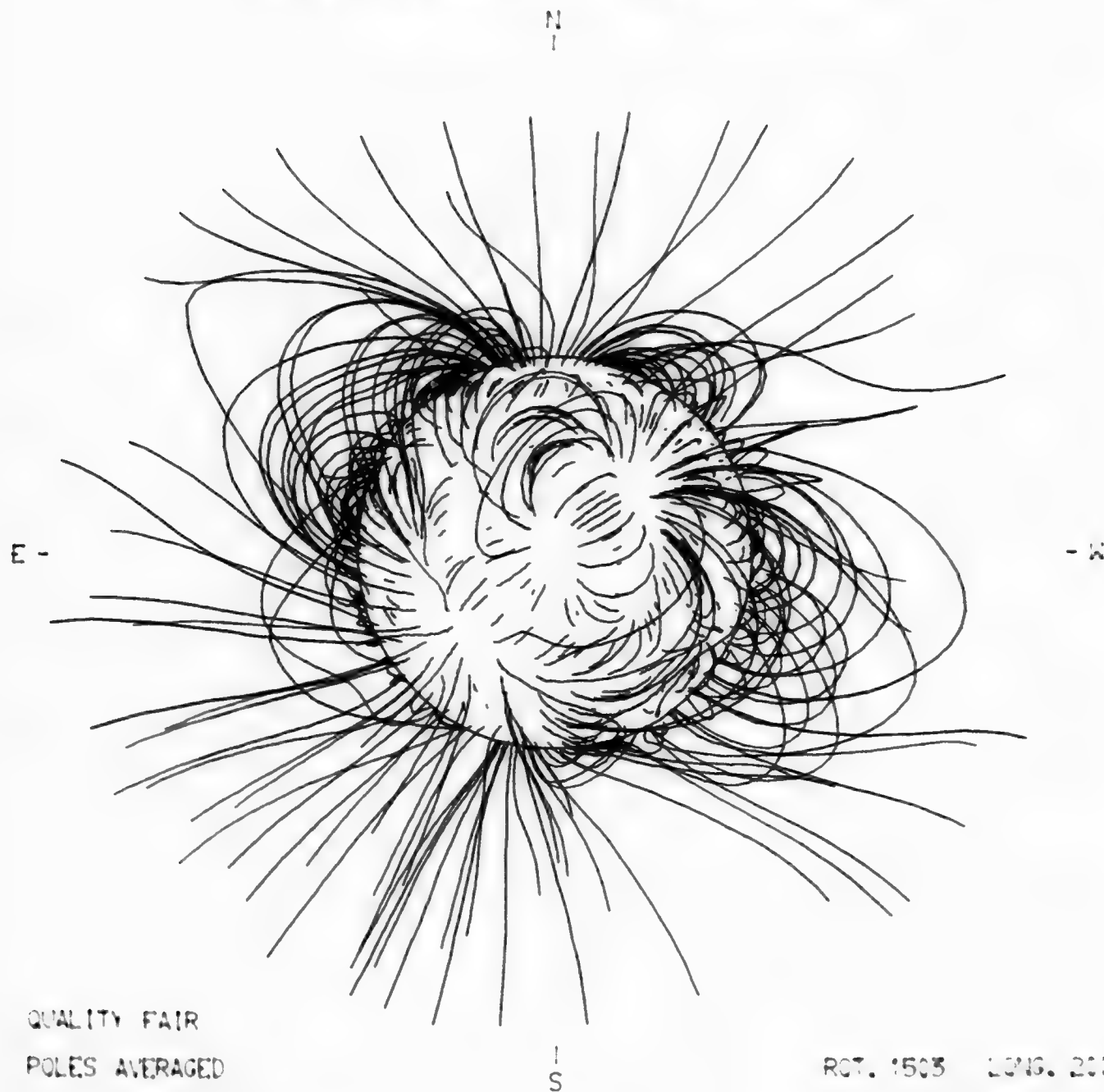
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1503.00

ROT. 1503 LONG. 210°  
 20.7 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

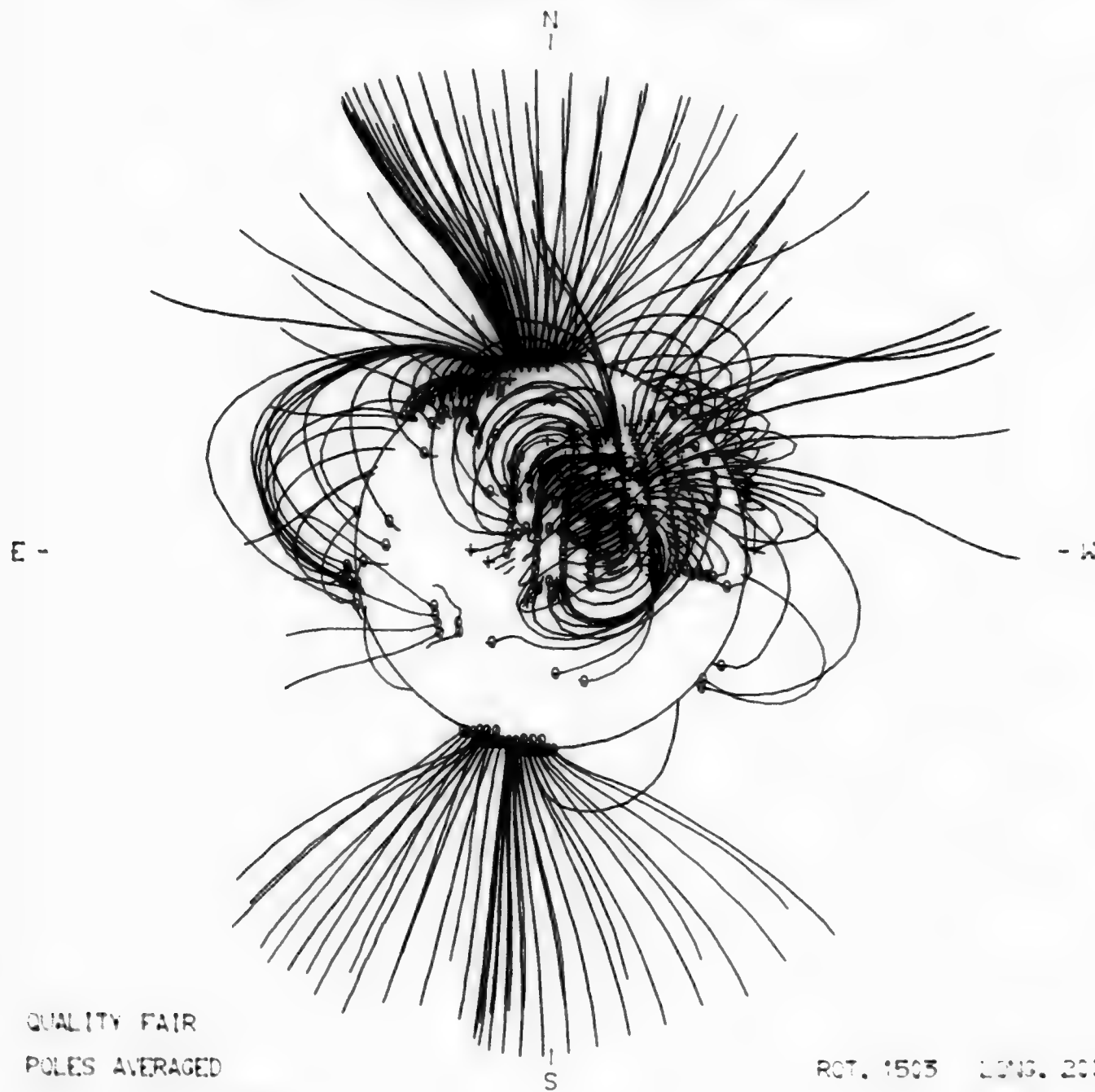
POLES AVERAGED

DATA WINDOW 1503.00

ROT. 1503 LONG. 200°

21.5 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

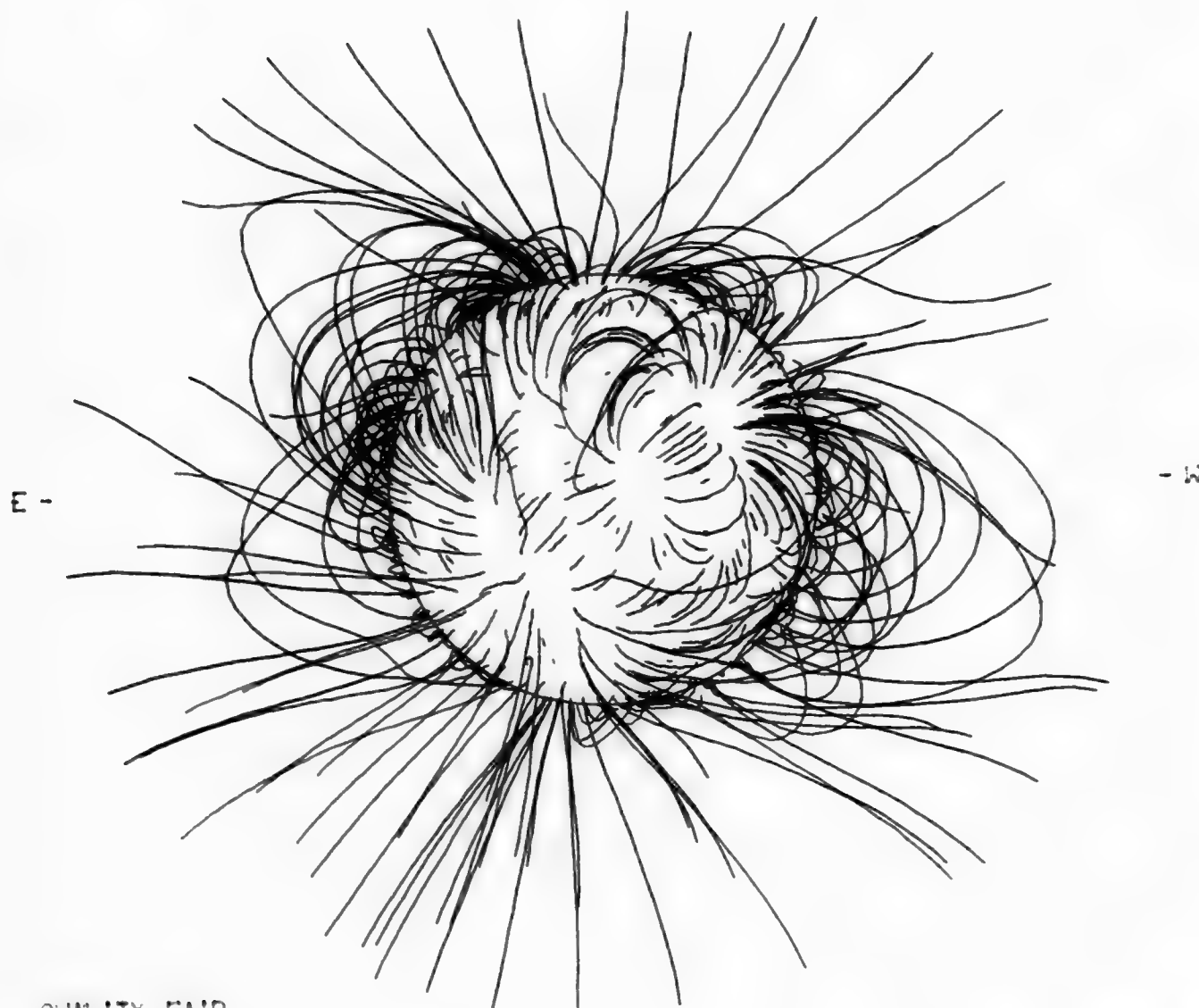


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 200°  
21.5 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY FAIR

POLES AVERAGED

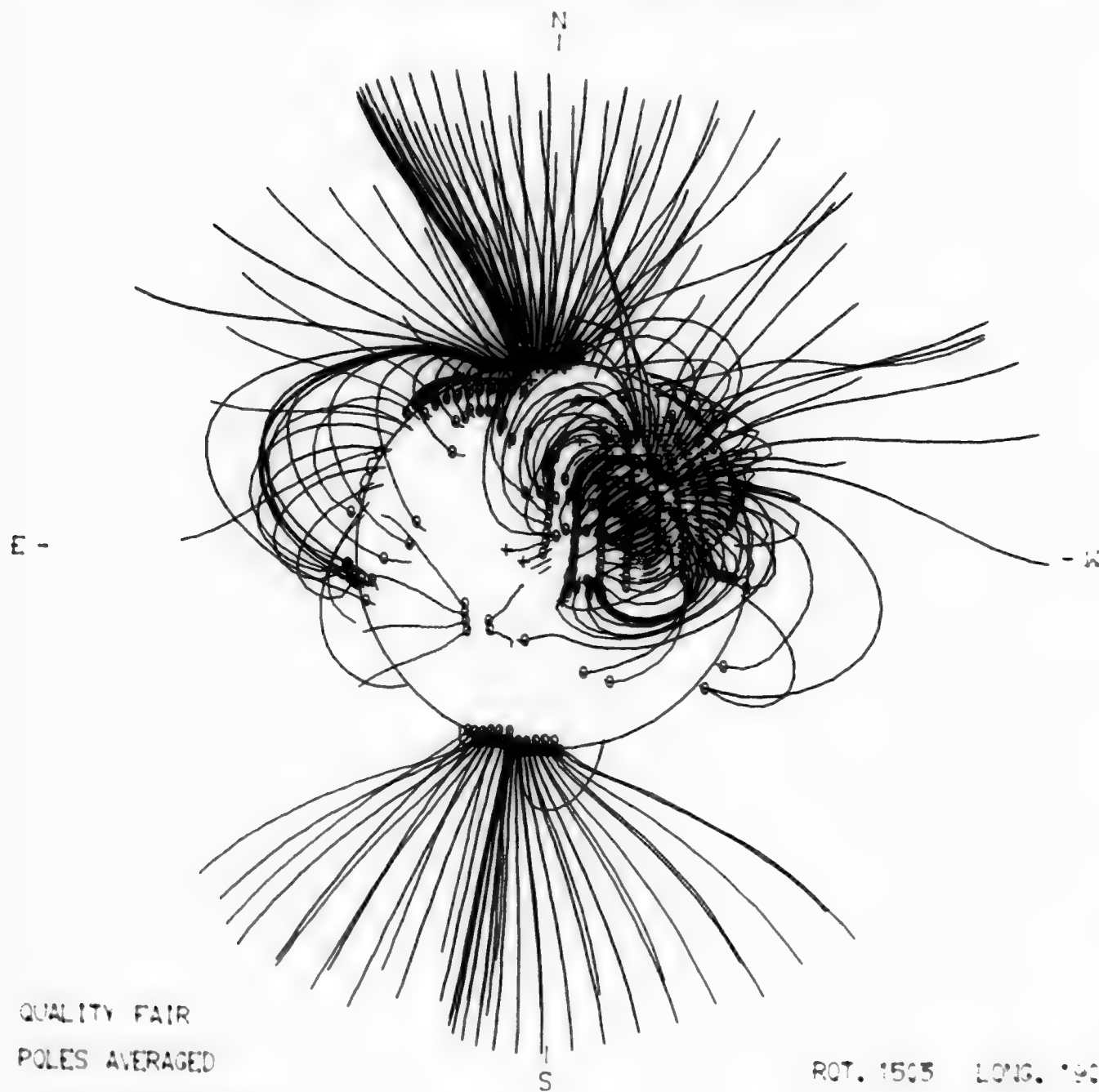
DATA WINDOW 1503.00

|  
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ROT. 1503 LONG. 190°

22.3 JAN 1966

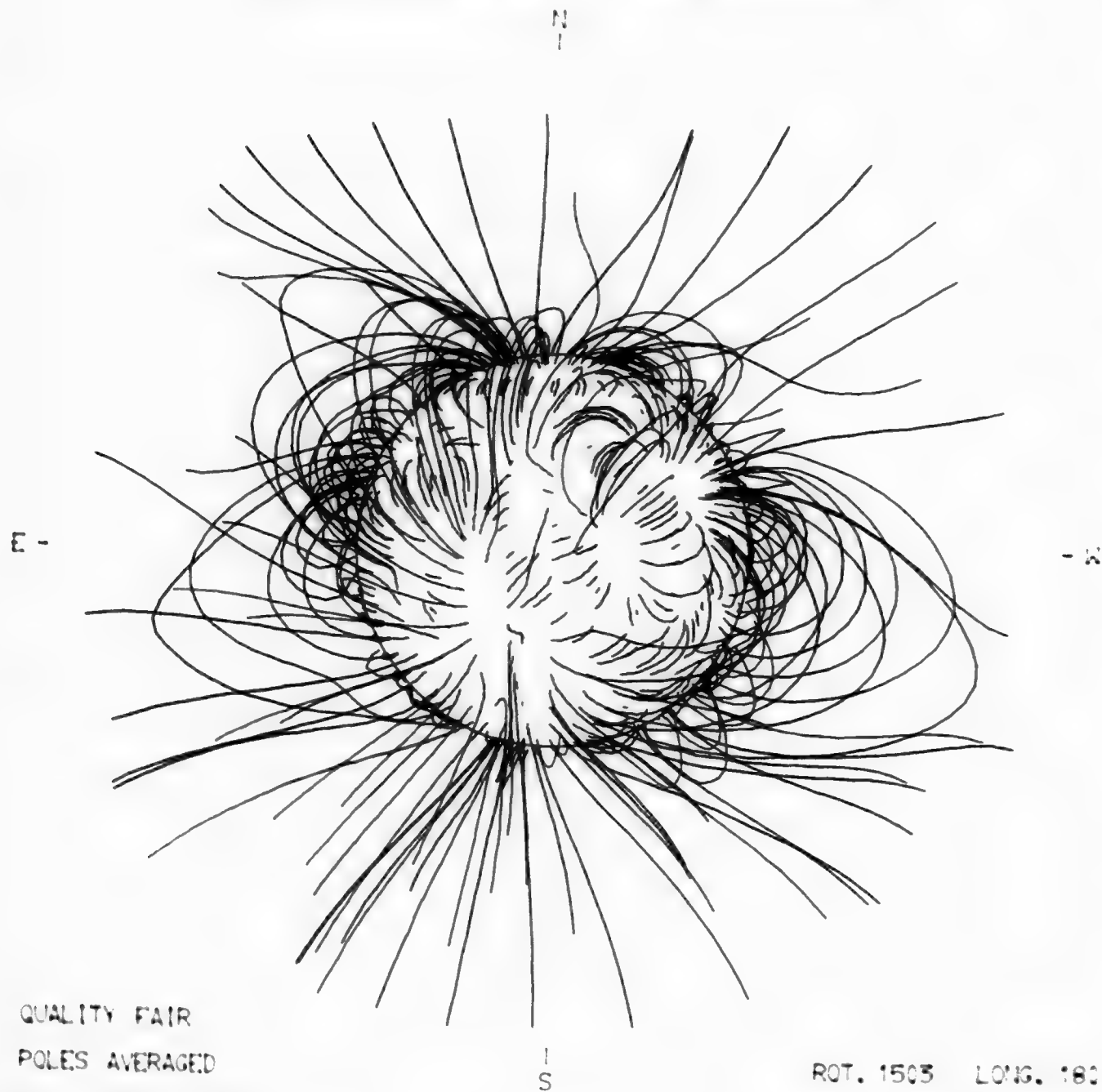
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 190°  
22.3 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

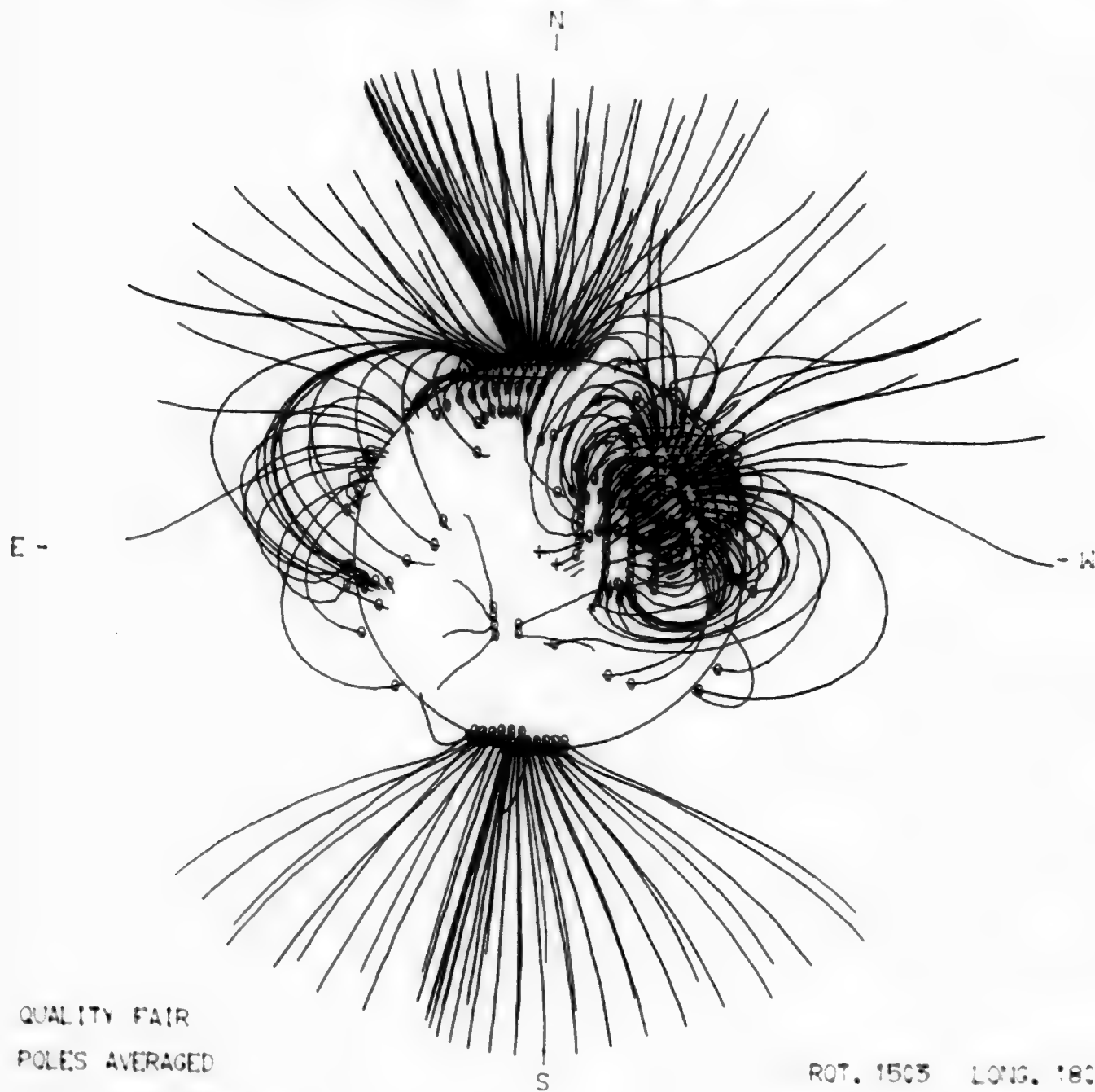
DATA WINDOW 1503.00

ROT. 1503 LONG. 180°

23.0 JAN 1966



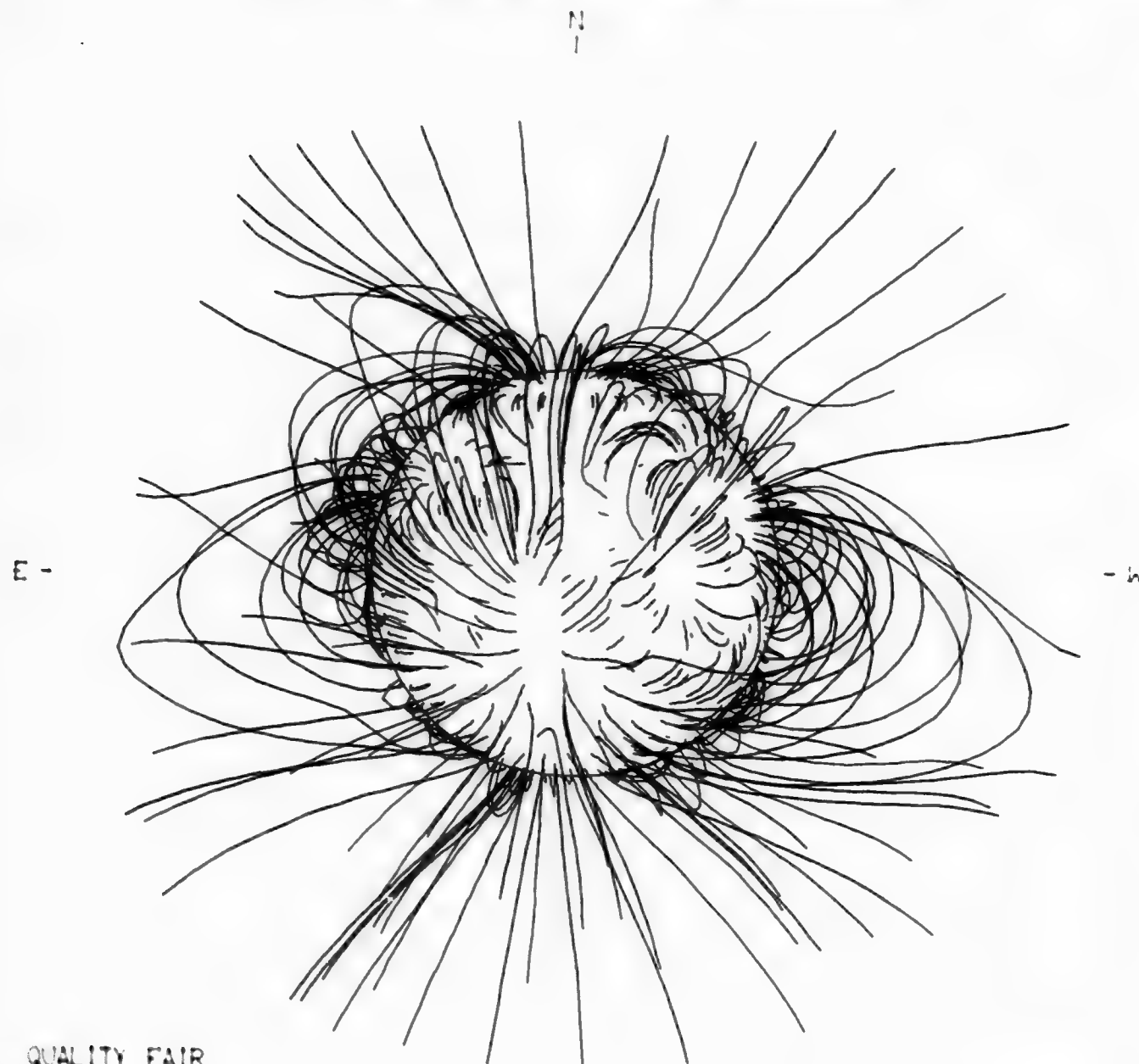
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 180°  
23.0 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

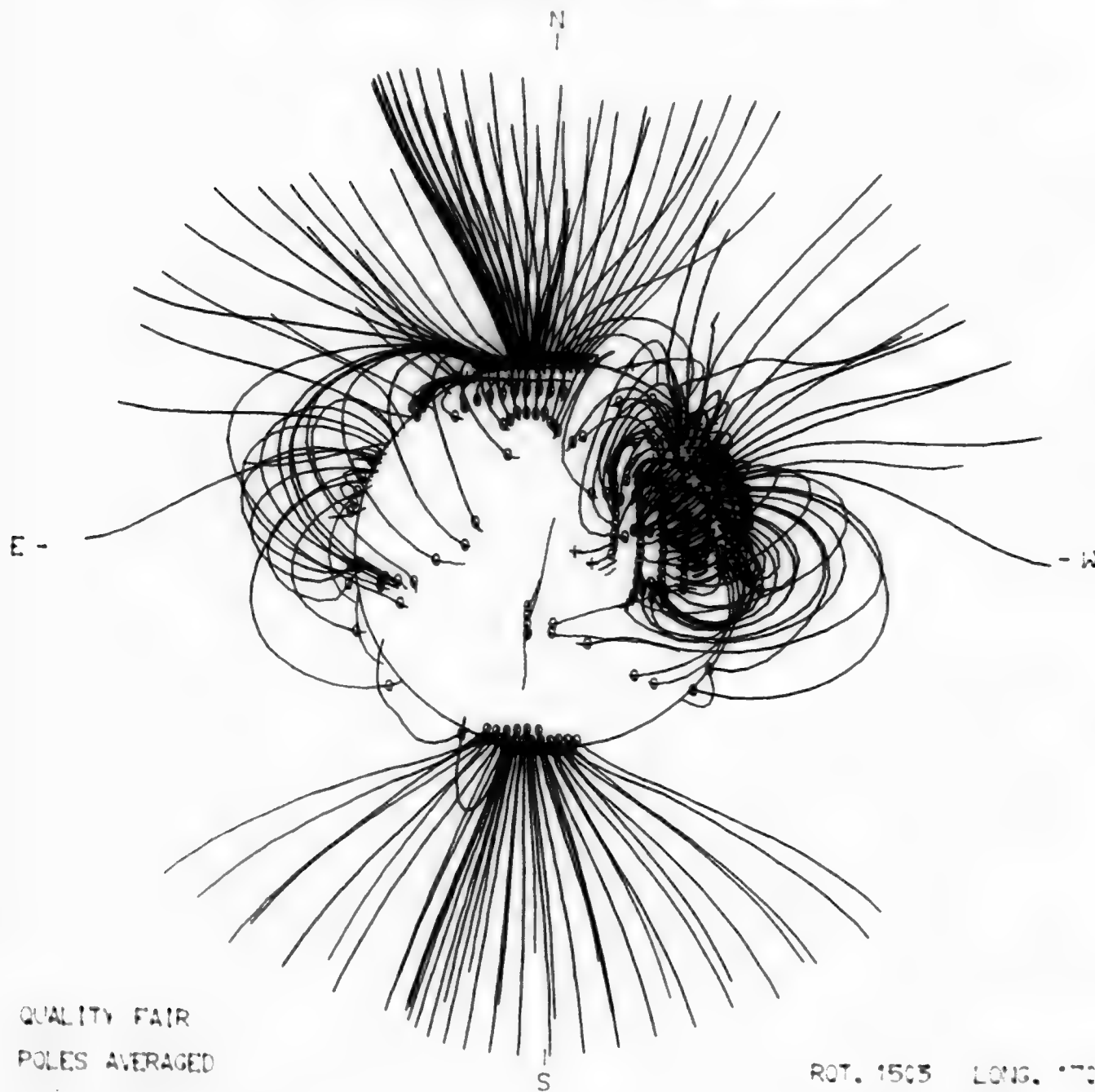
DATA WINDOW 1503.00

S

ROT. 1503 LONG. 170°

23.8 JAN 1966

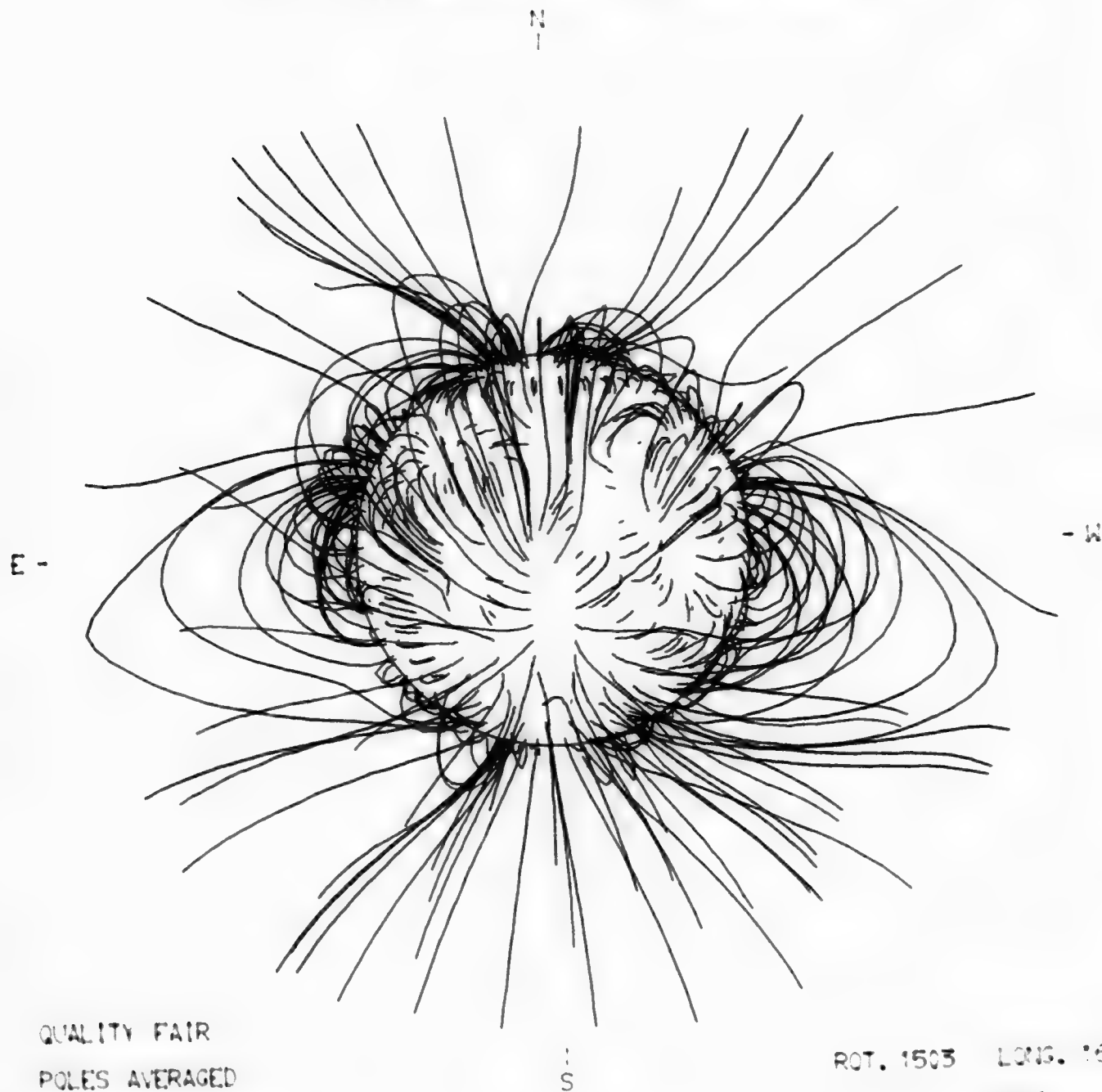
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 170°  
23.8 JAN 1966

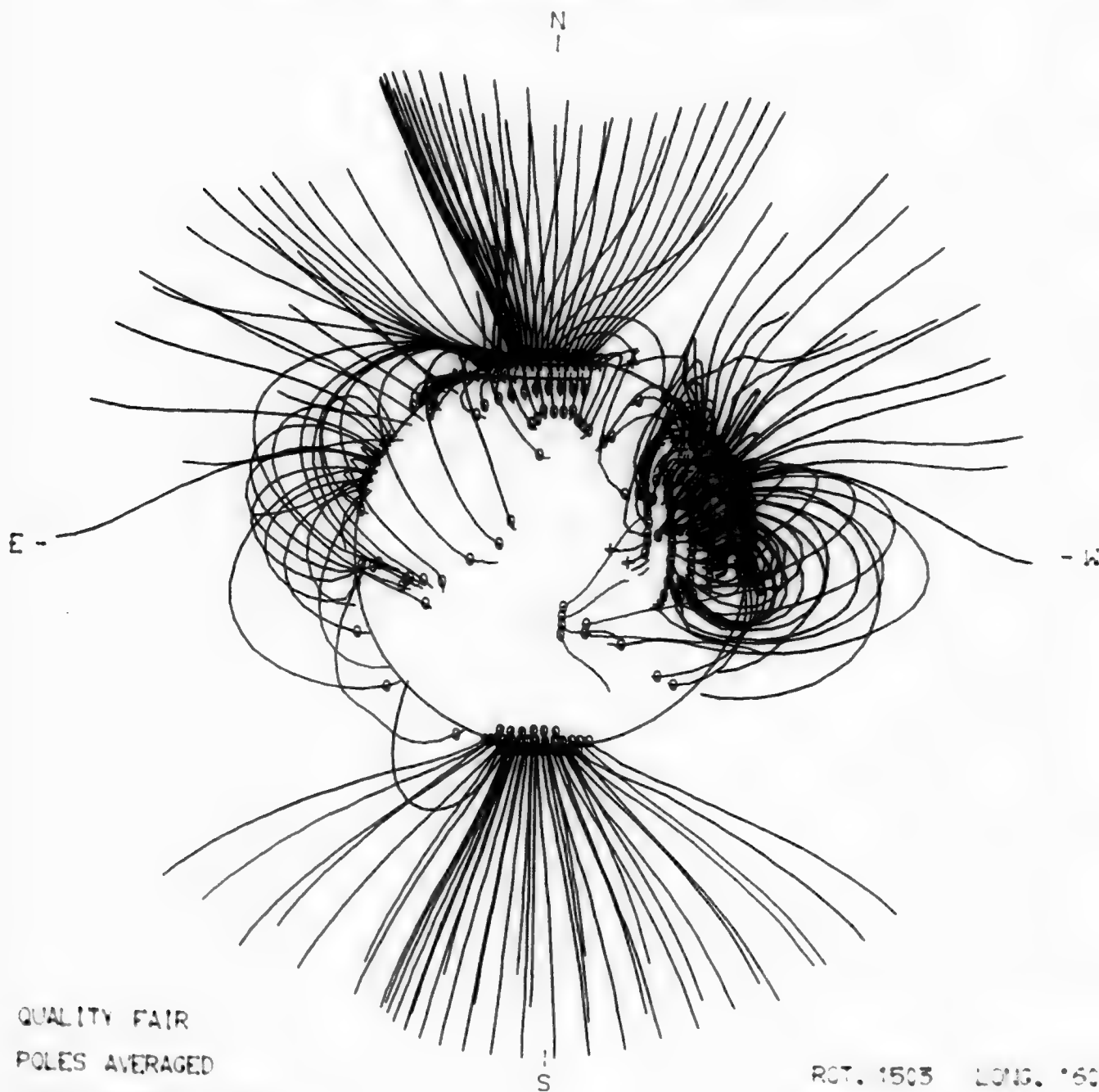
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 160°  
24.5 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

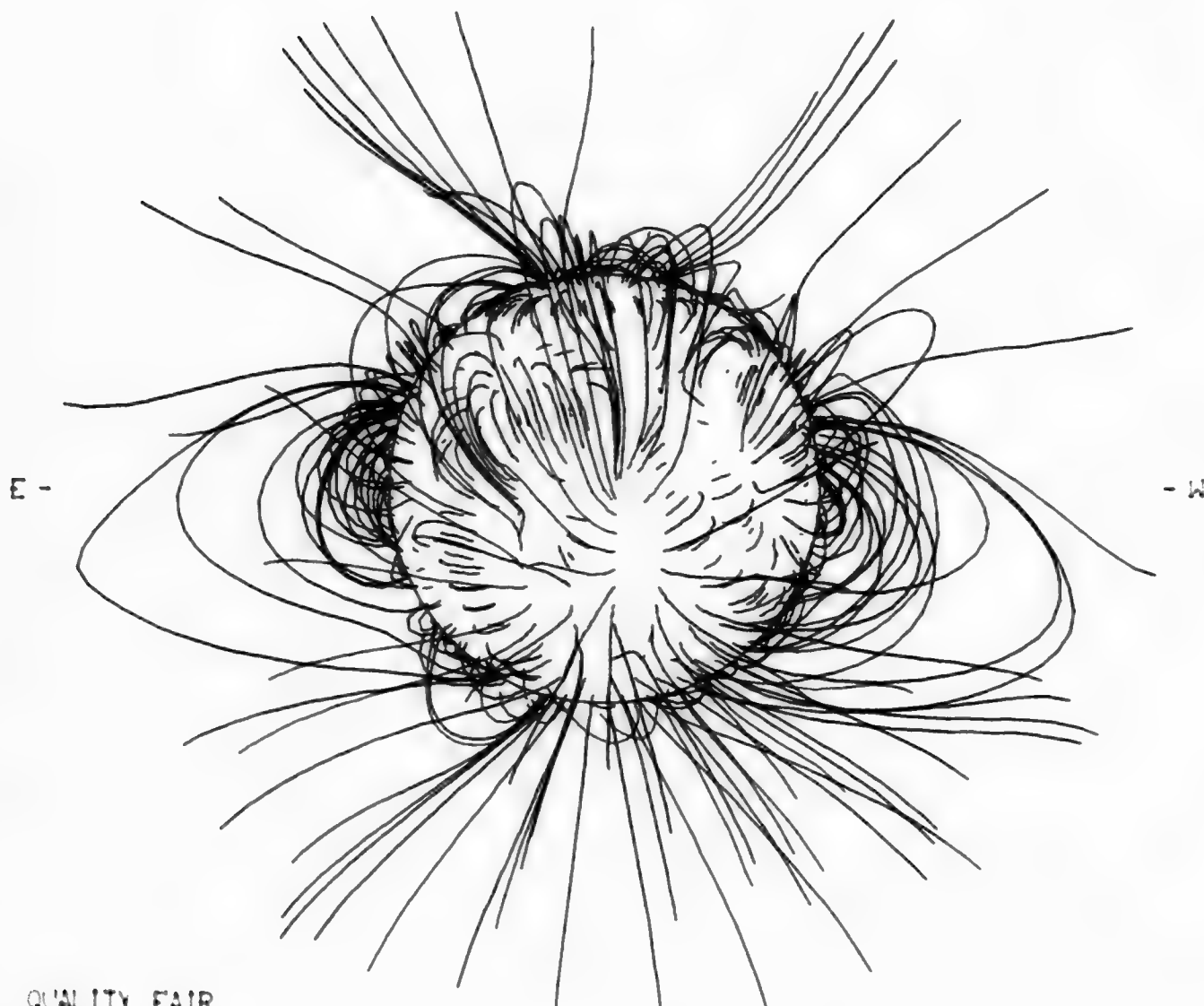


QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1503.00

ROT. 1503 LONG. 160°  
 24.5 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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QUALITY FAIR

POLES AVERAGED

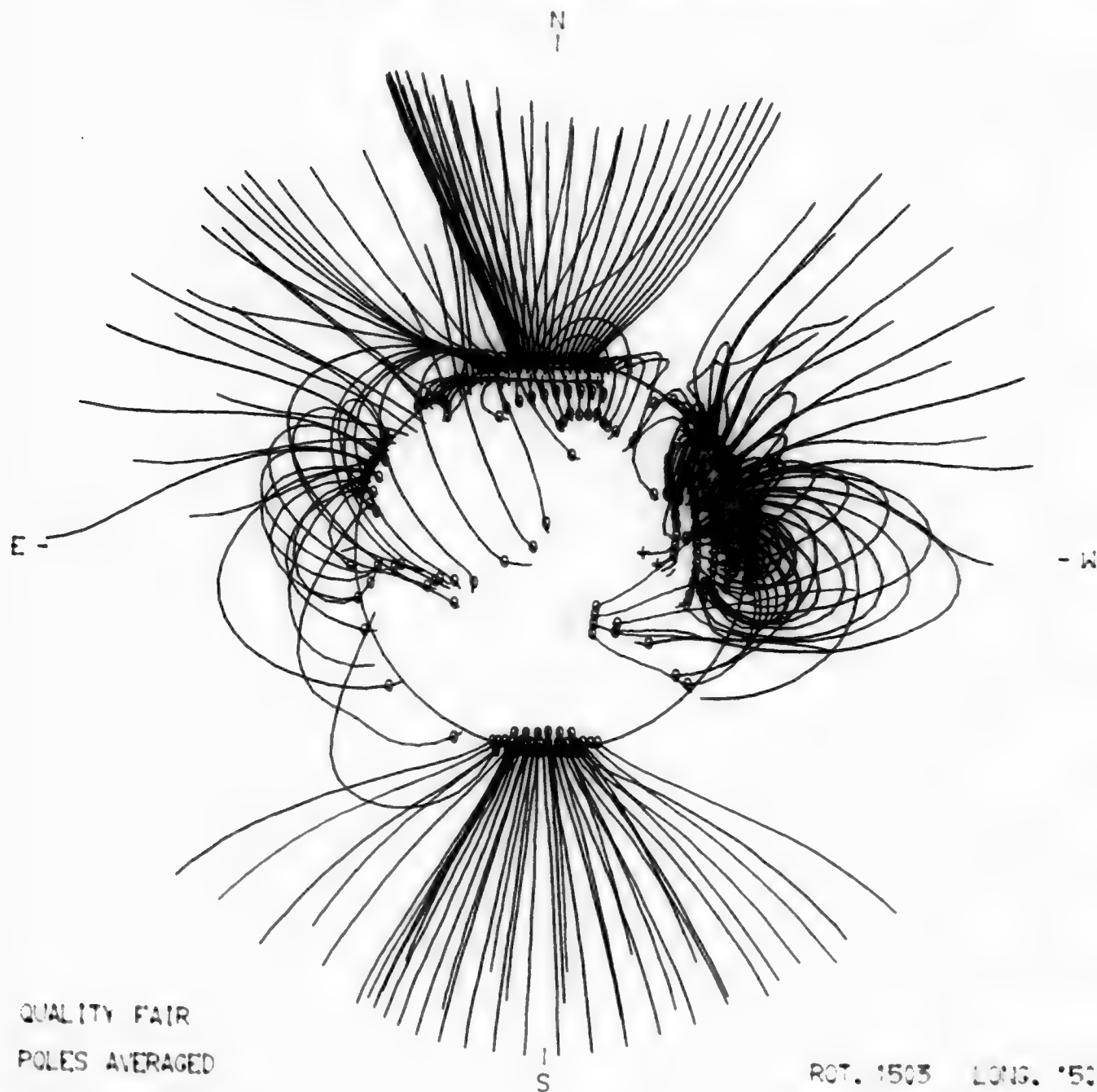
DATA WINDOW 1503.00

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S

ROT. 1503 LONG. 150°

25.3 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

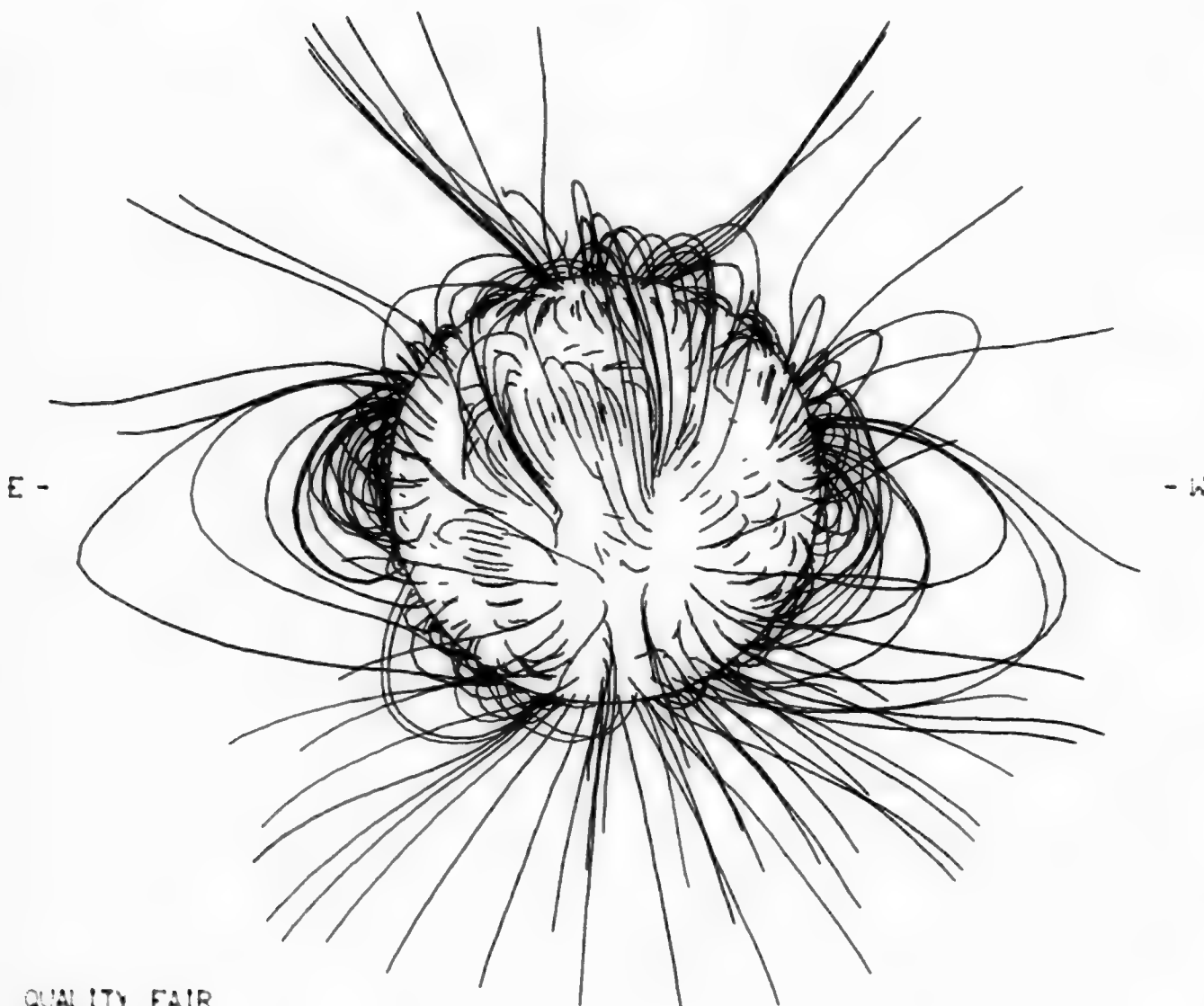


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 150°  
25.3 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.00

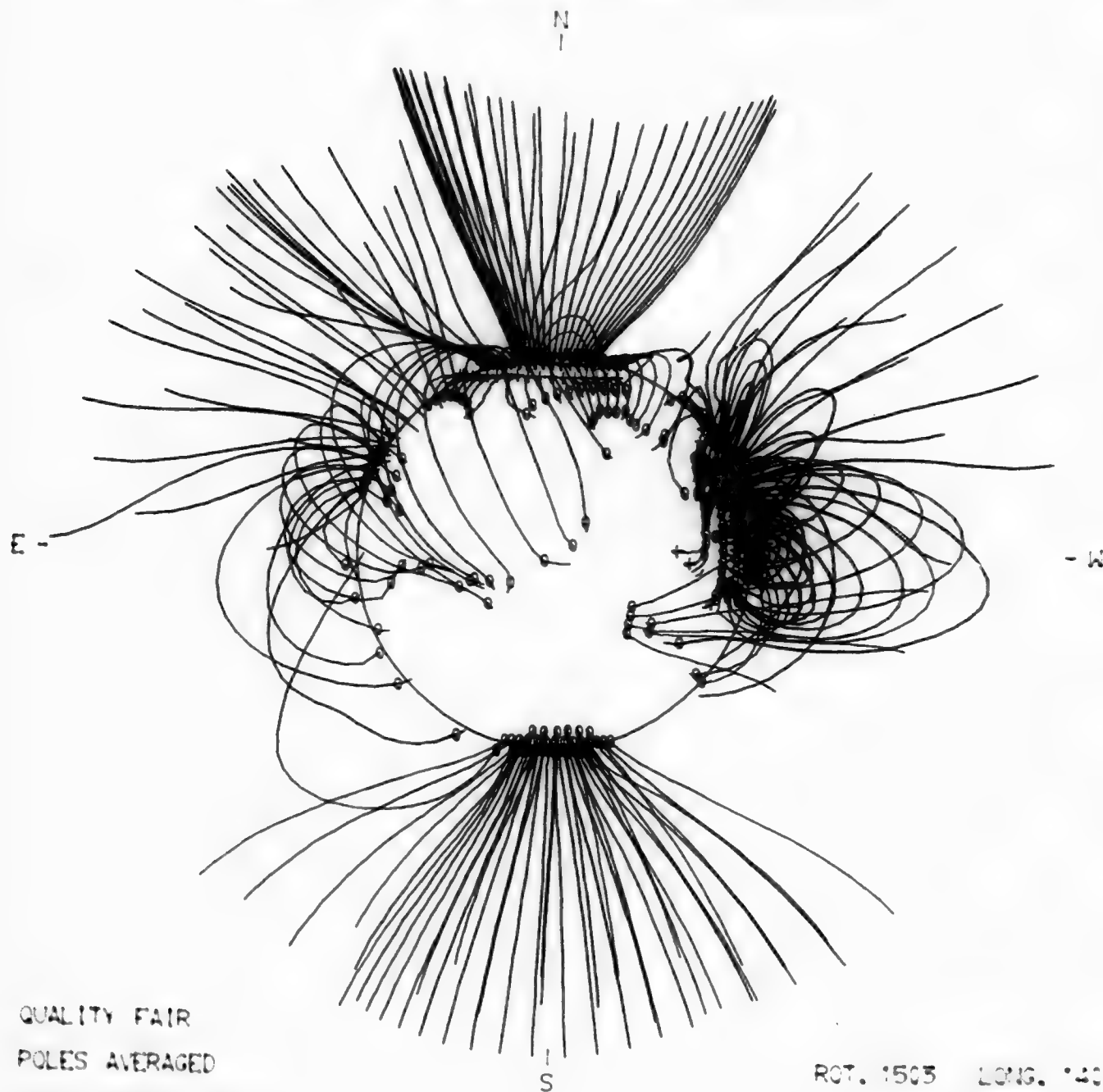
|  
S

ROT. 1503 LONG. 140°

26.1 JAN 1966



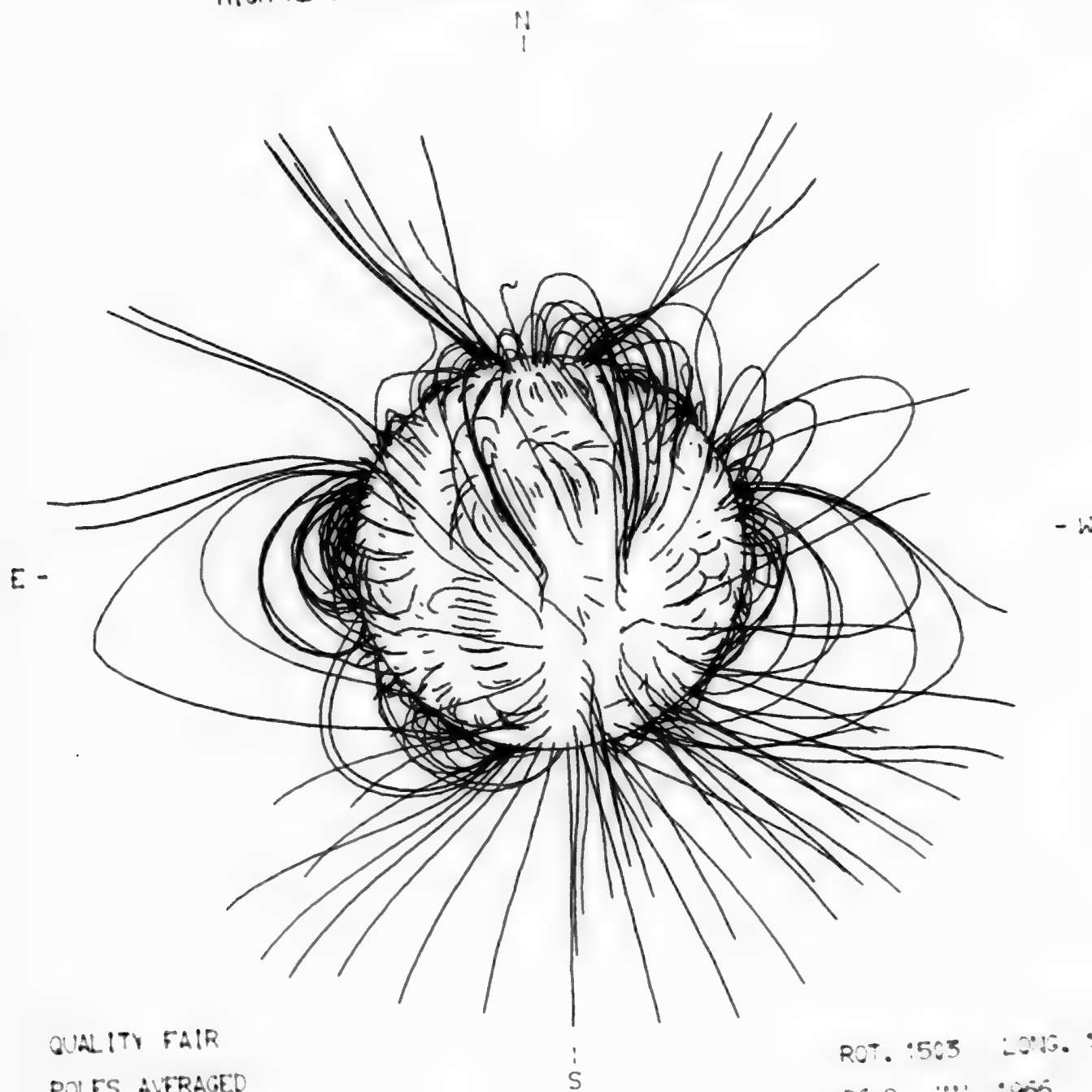
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 140°  
26.1 JAN. 1966

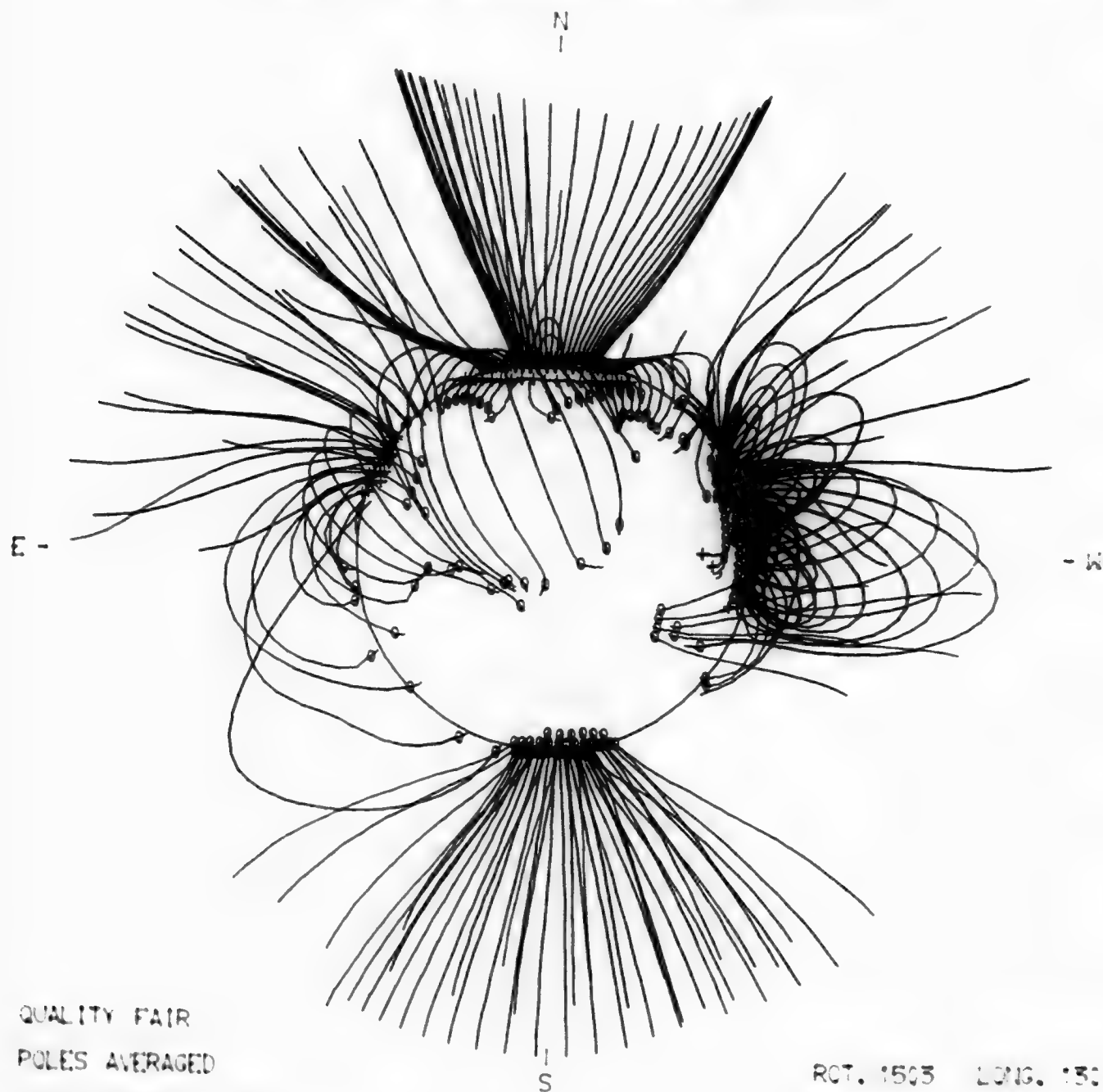
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 130°  
26.8 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

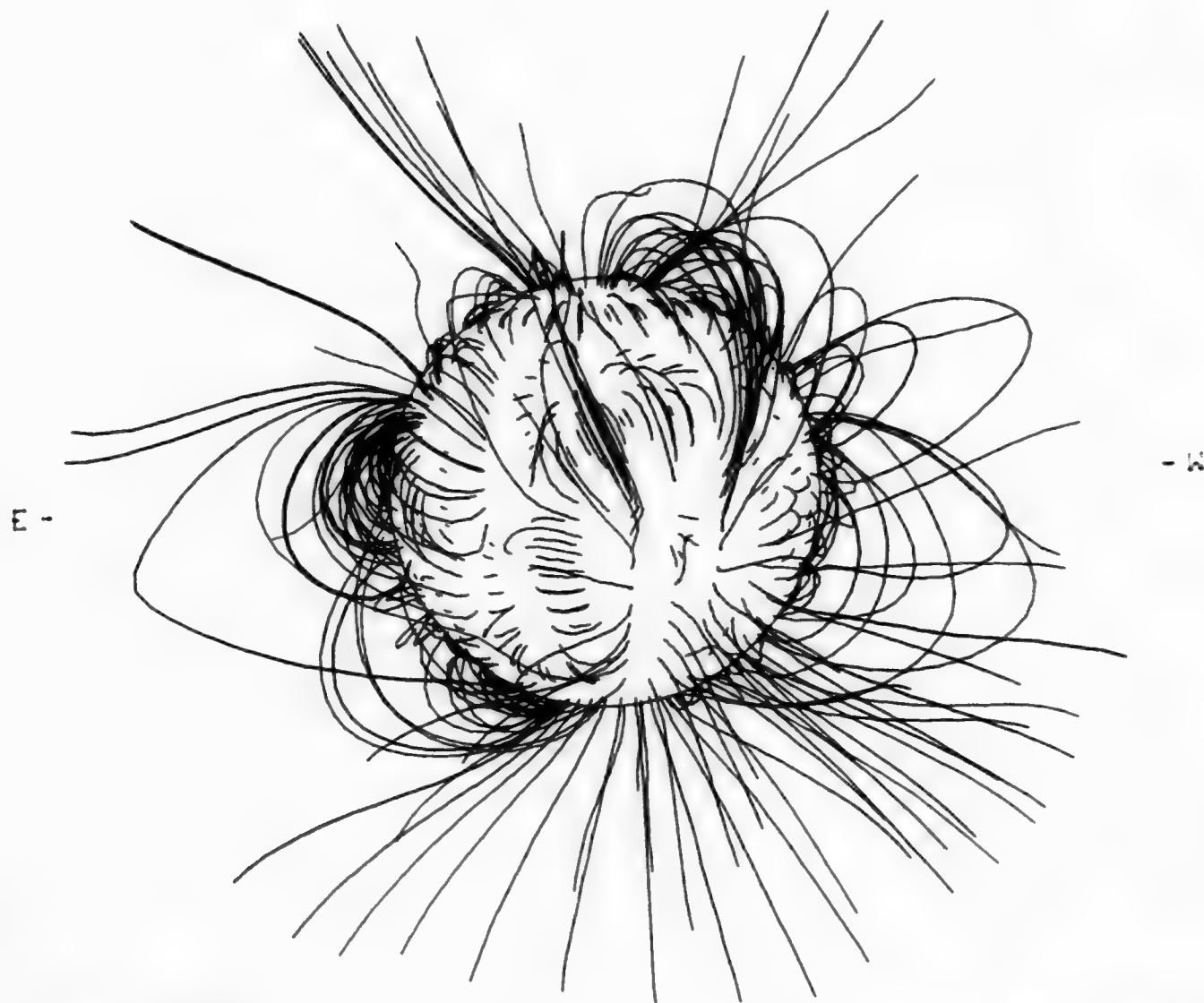


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 131°  
26.8 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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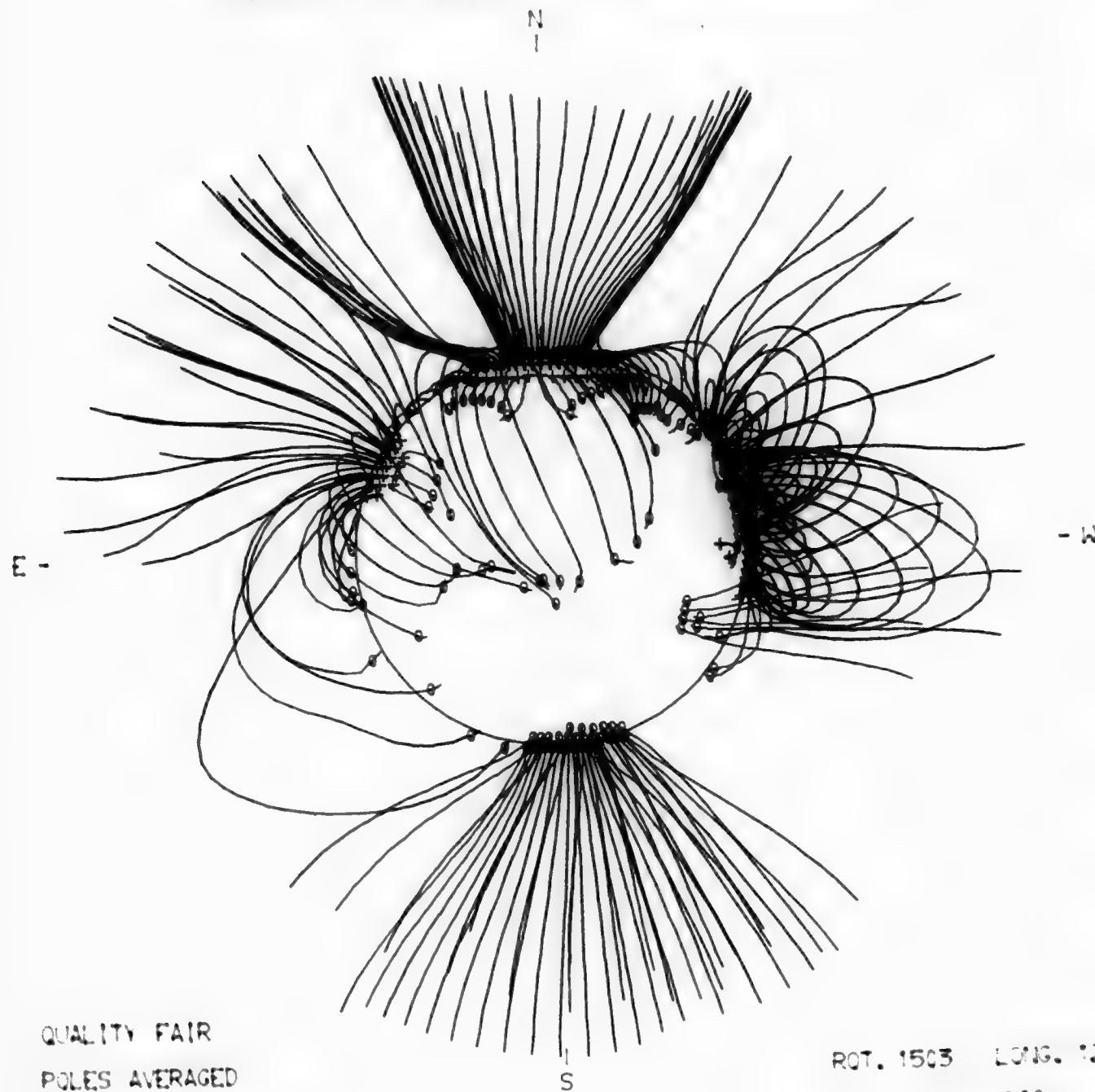


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

|  
S

ROT. 1503 LONG. 120°  
27.6 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

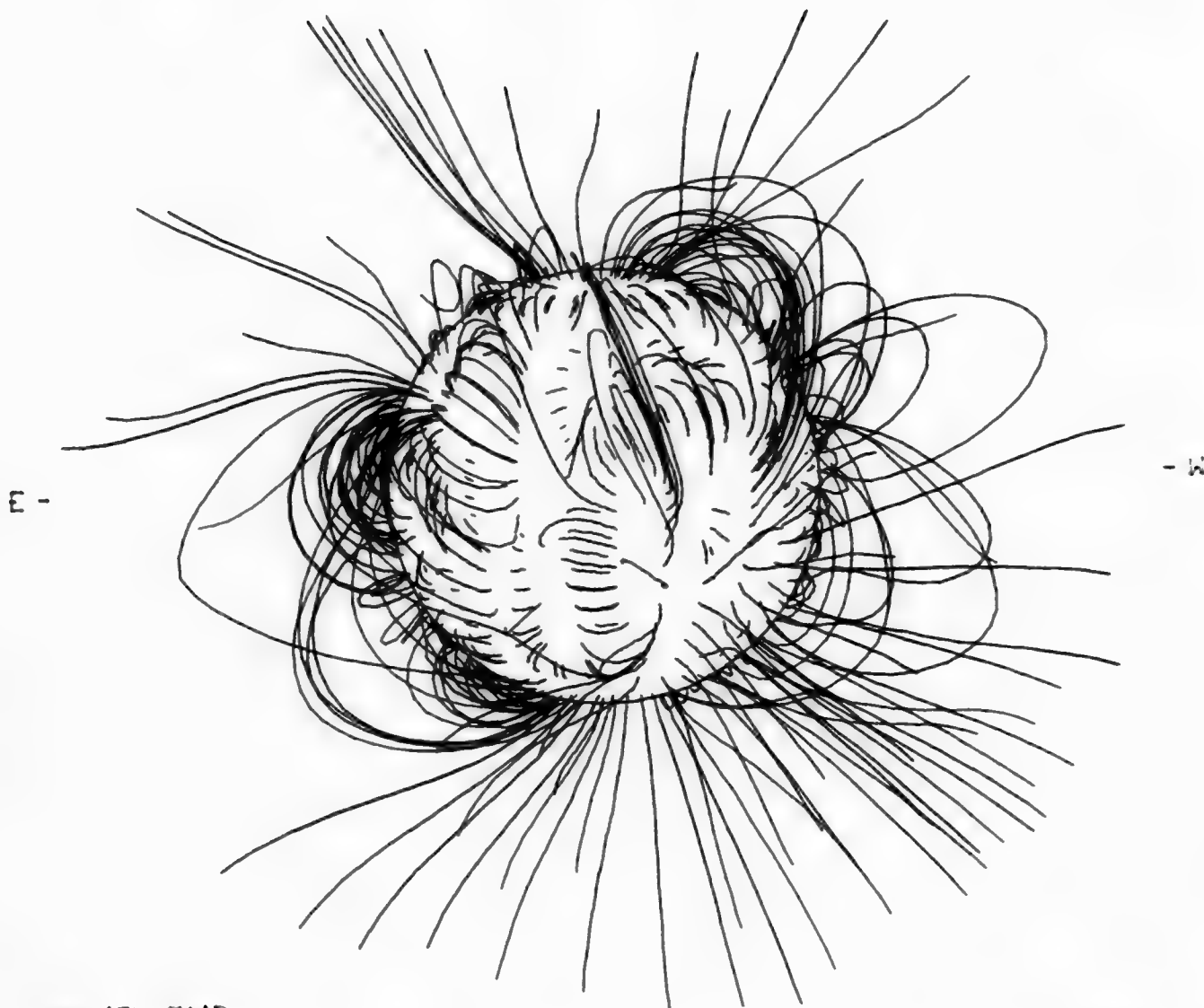


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 120°  
27.6 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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QUALITY FAIR

POLES AVERAGED

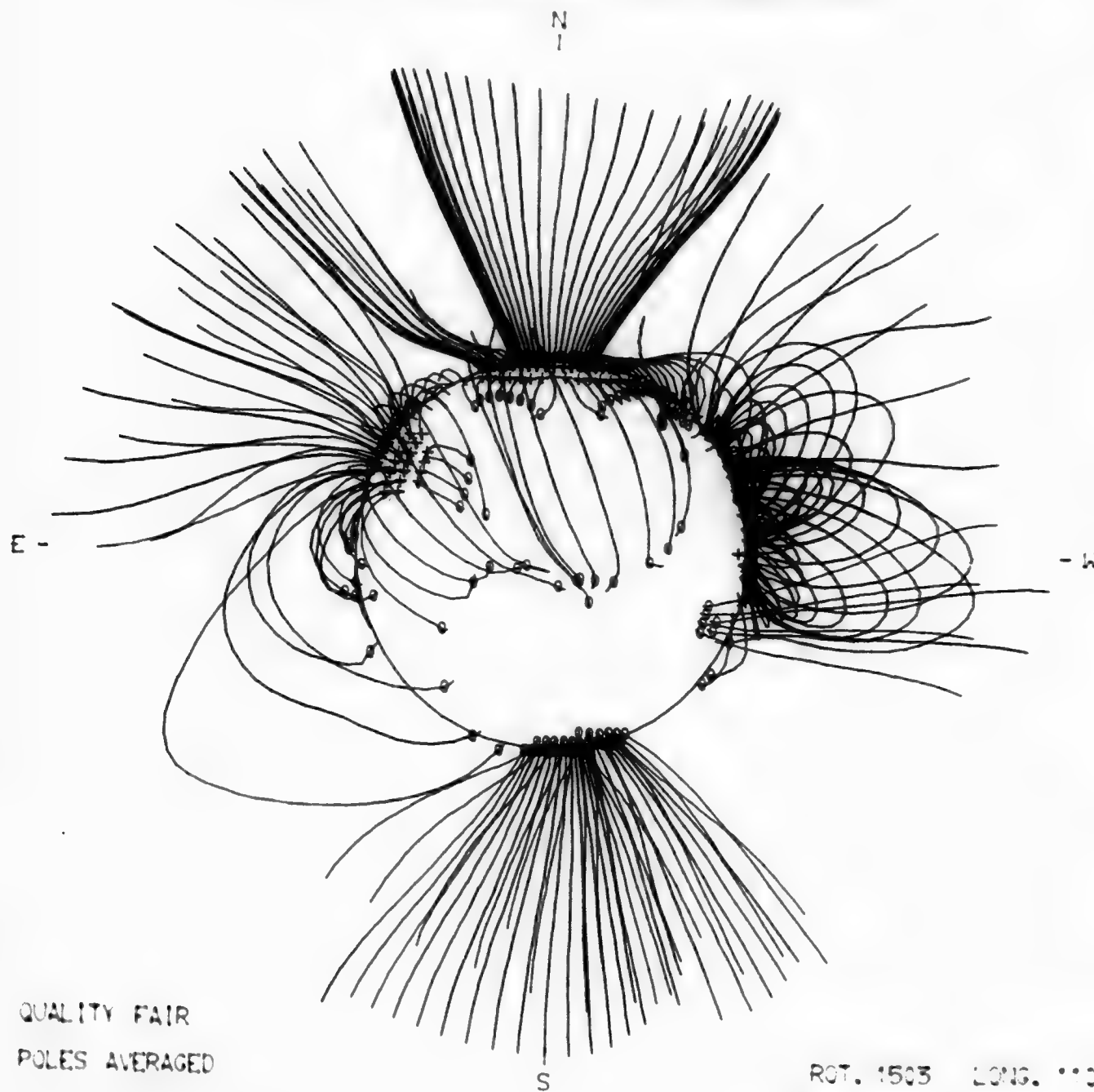
DATA WINDOW 1503.00

|  
S

ROT. 1503 LONG. 110°

28.3 JAN 1966

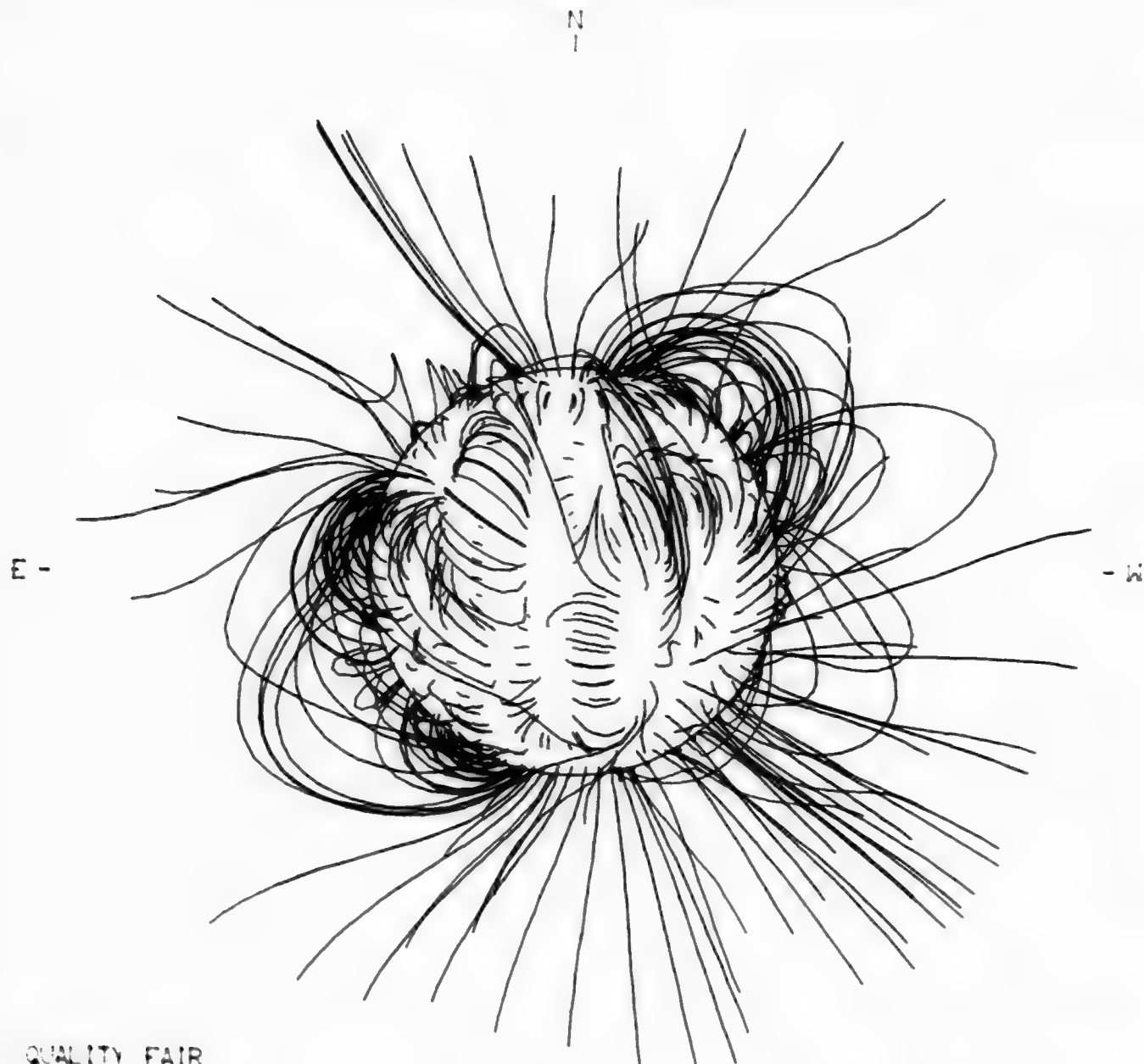
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA WINDOW 1503.00

ROT. 1503 LONG. 000°  
 28.3 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.00

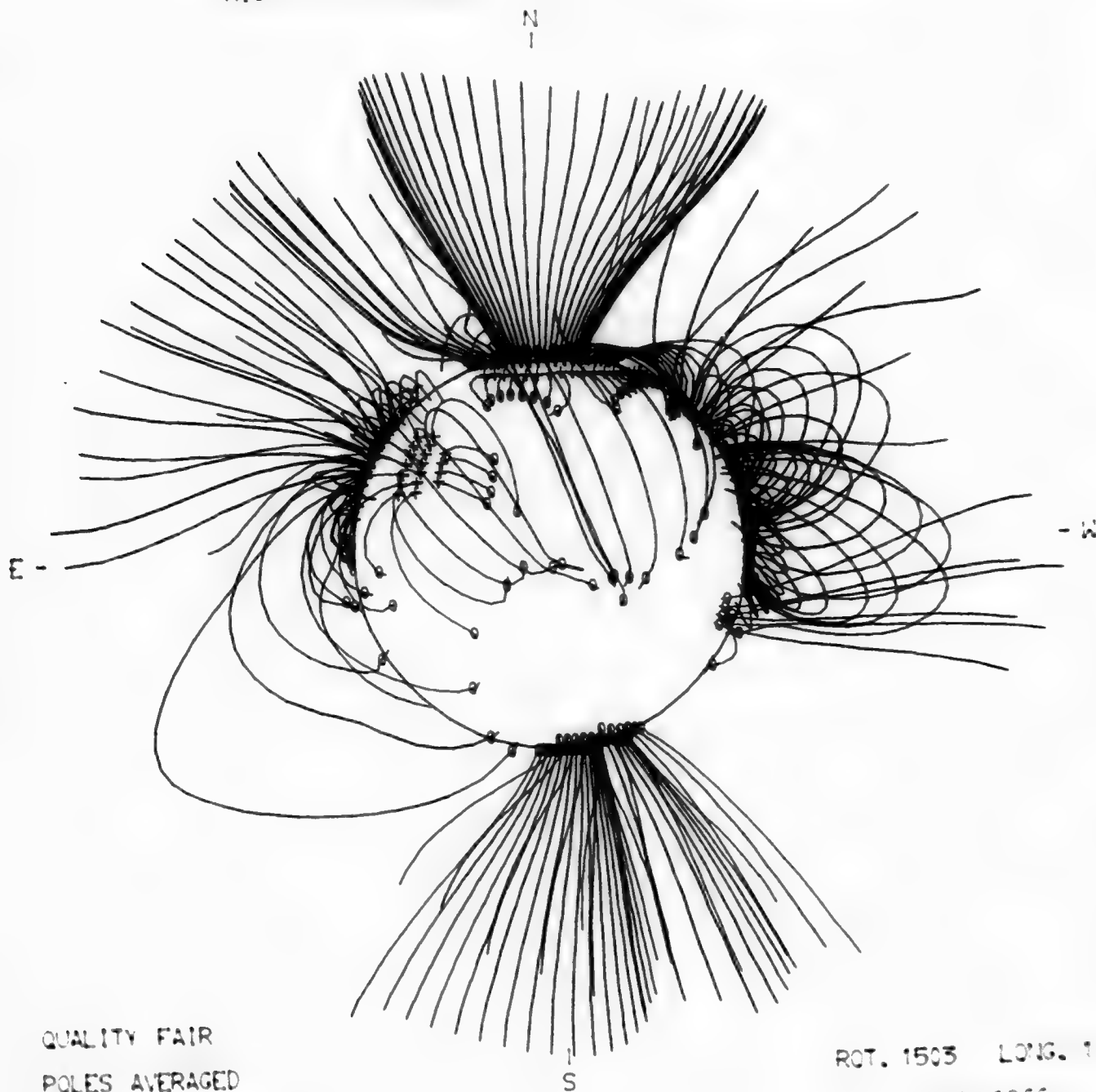
S

ROT. 1503 LONG. 100°

29.1 JAN 1966



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

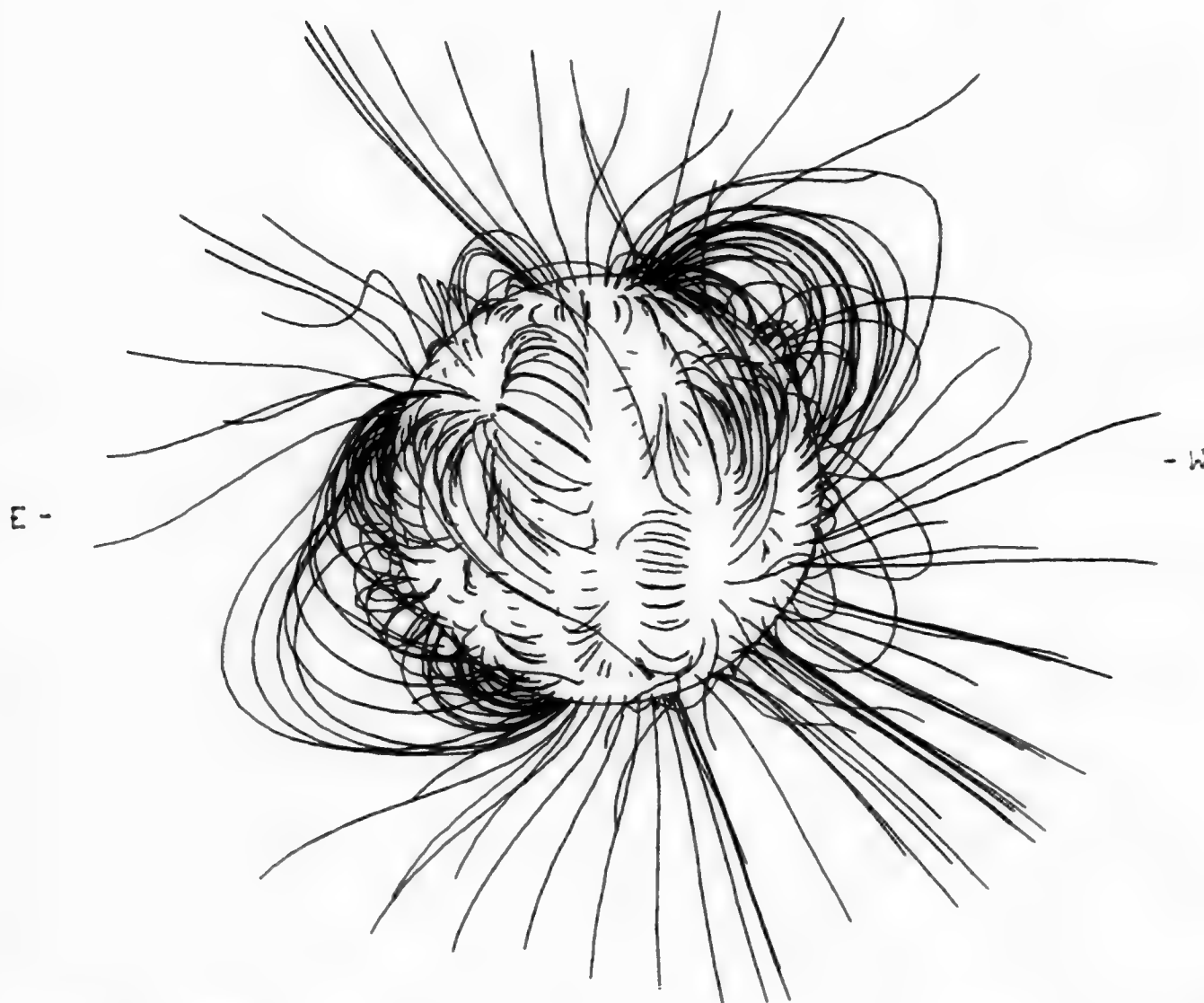


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

ROT. 1503 LONG. 100°  
29.1 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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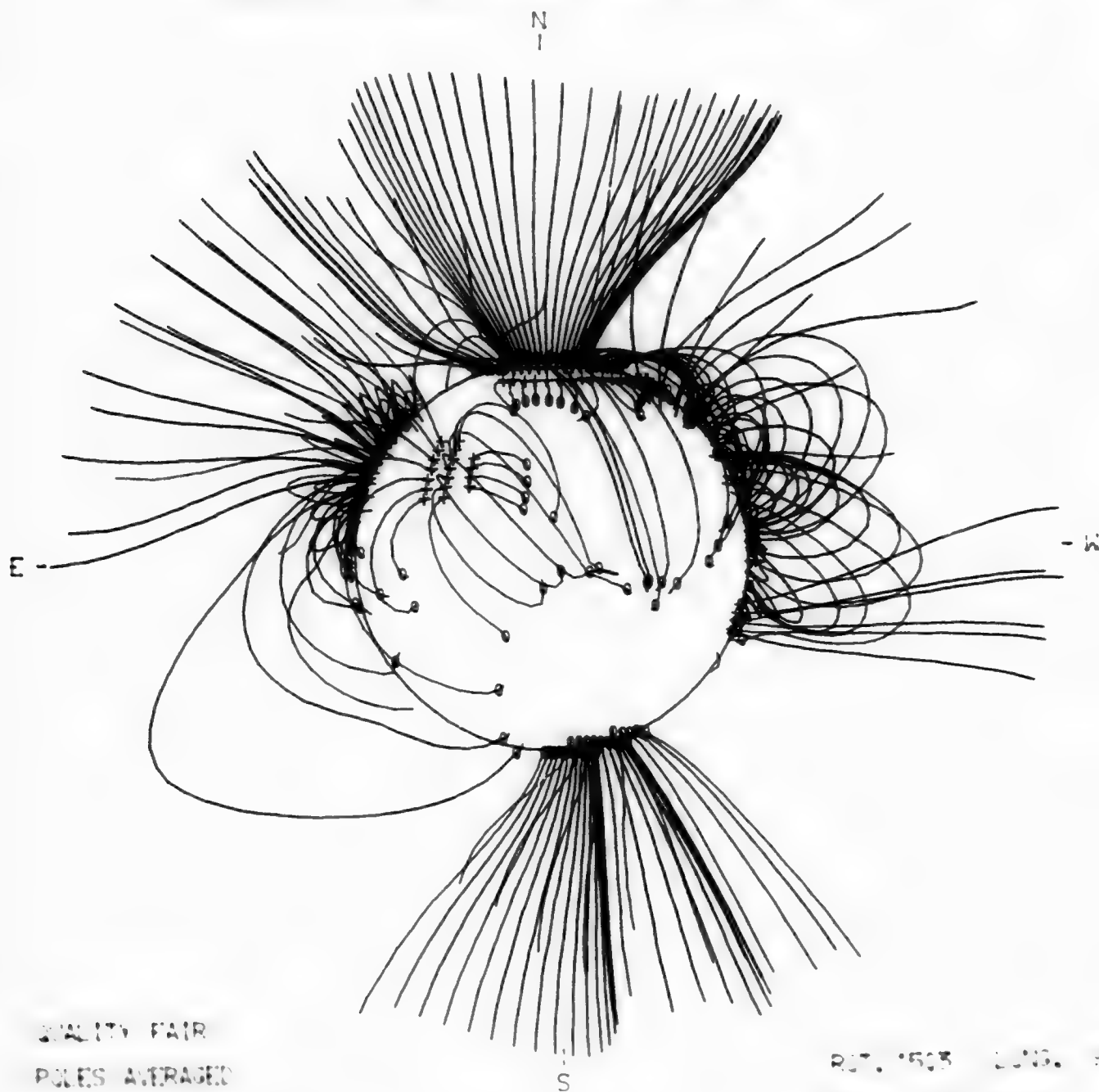


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.00

|  
S

ROT. 1503 LONG. 90°  
29.8 JAN 1966

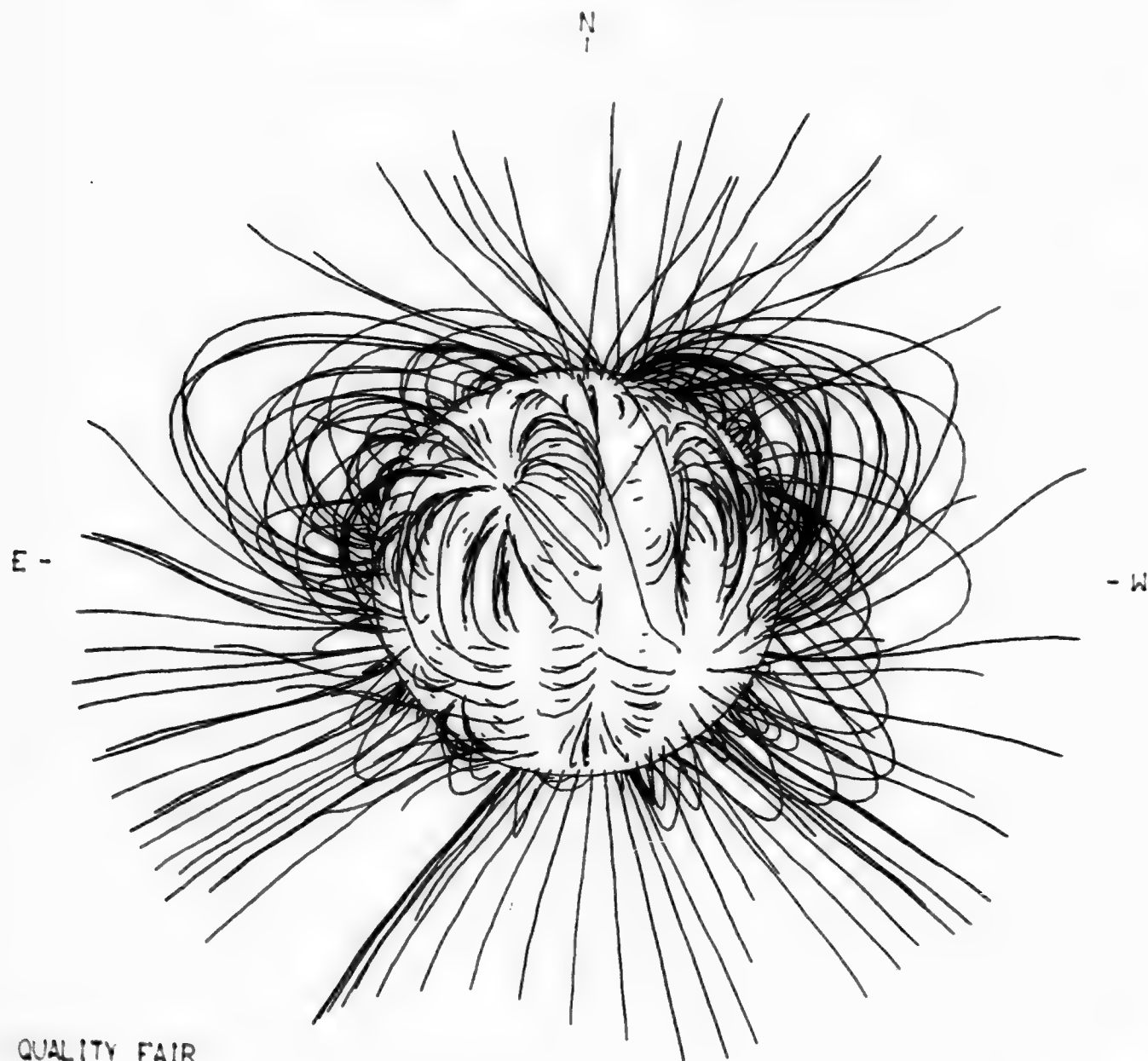
# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
 POLES AVERAGED  
 DATA SINCE 1903.00

ROT. 1503 LONG. 41°  
 20.8 21. 1903

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

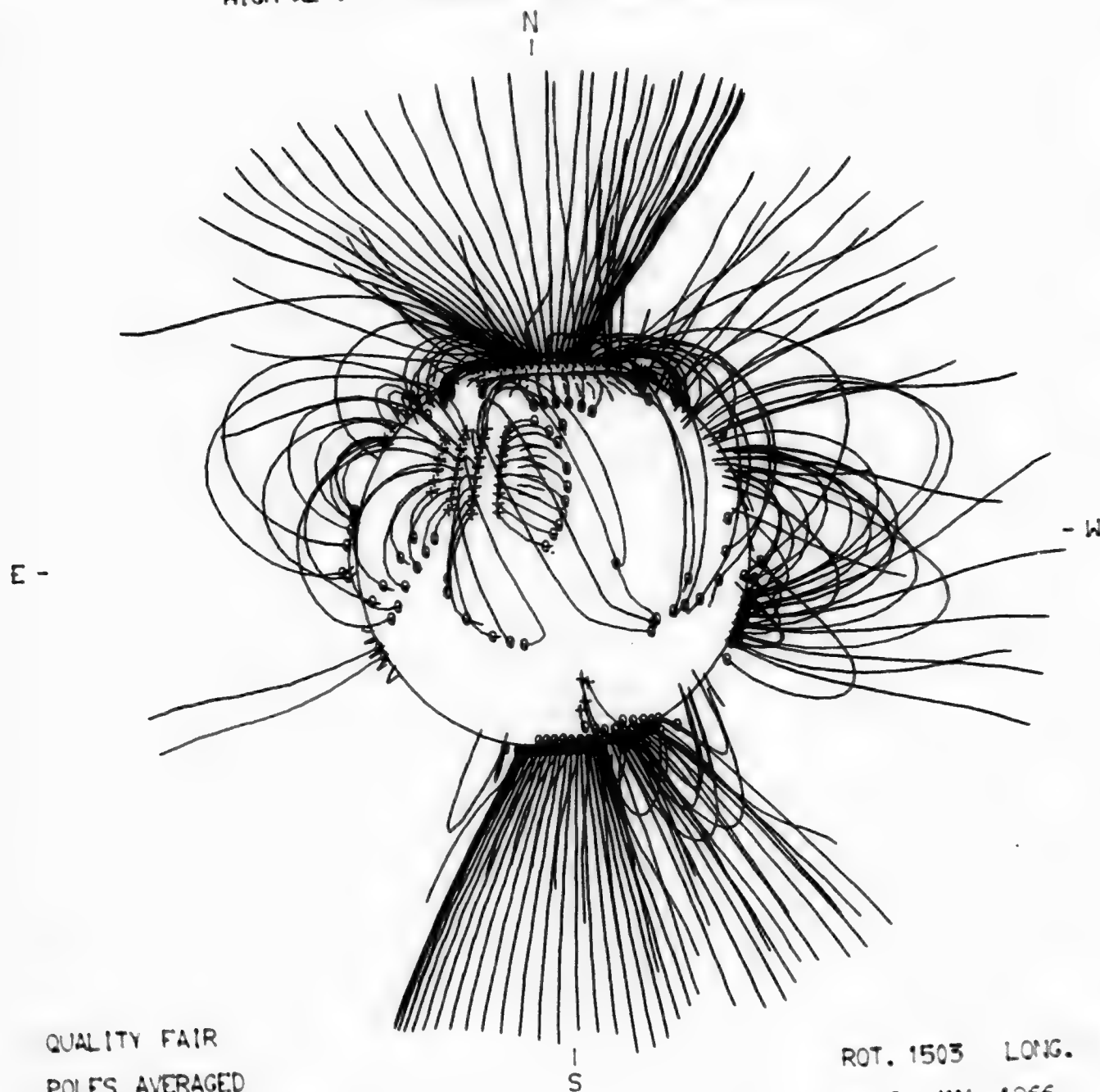


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

S

ROT. 1503 LONG. 80°  
30.6 JAN 1966

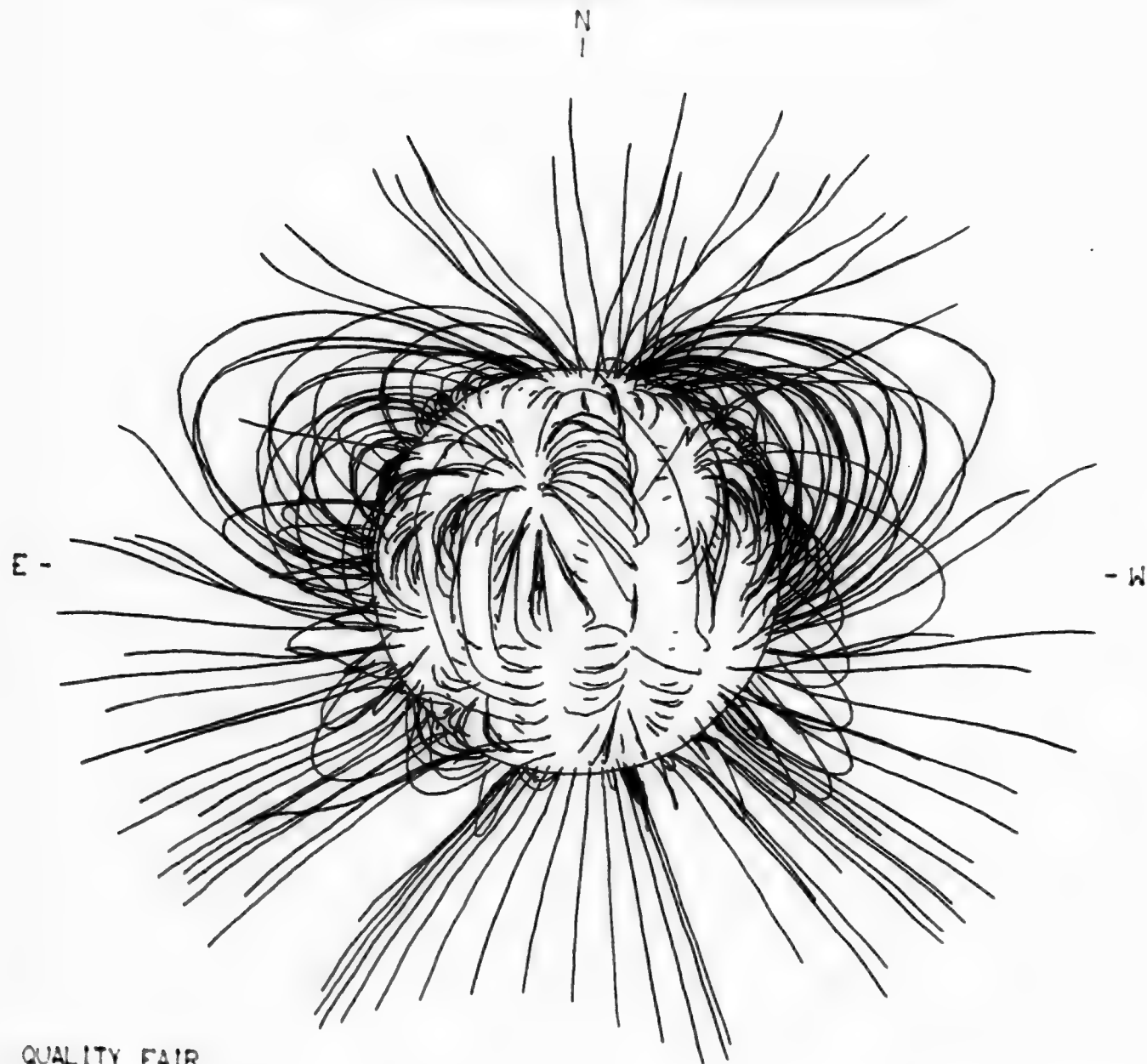
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 80°  
30.6 JAN 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

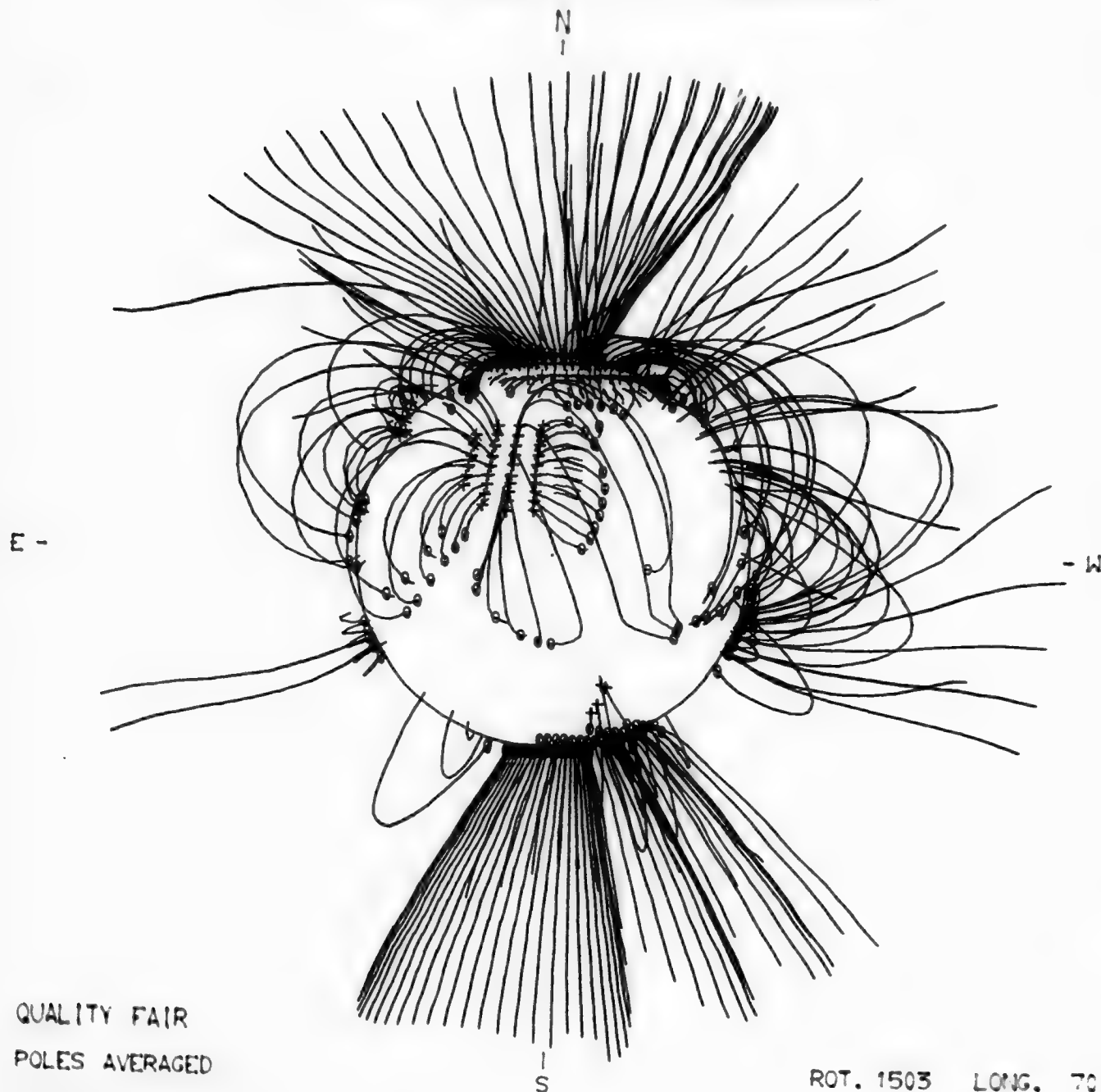
DATA WINDOW 1503.47

I  
S

ROT. 1503 LONG. 70°

31.4 JAN 1966

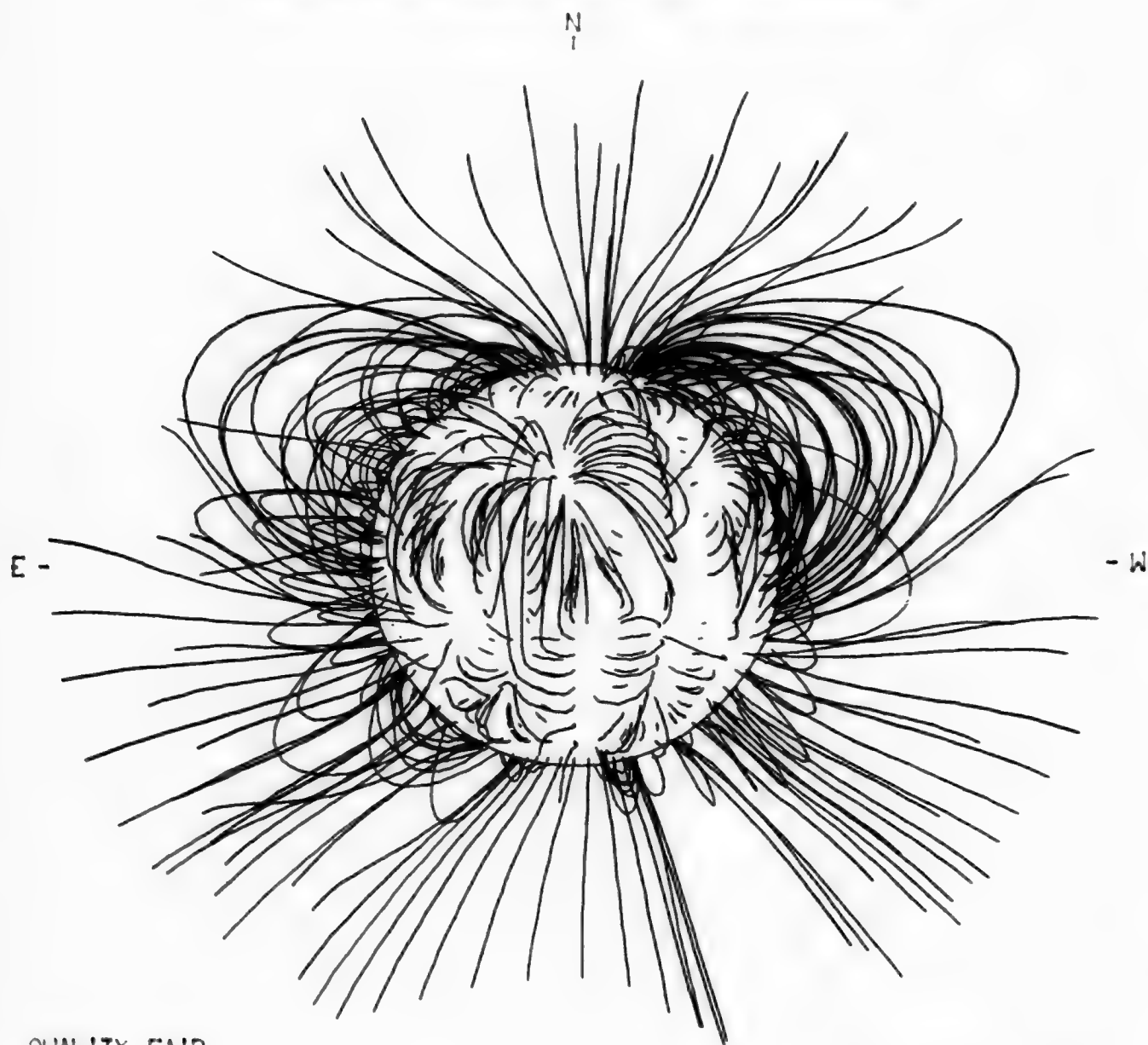
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 70°  
31.4 JAN 1966

# HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.47

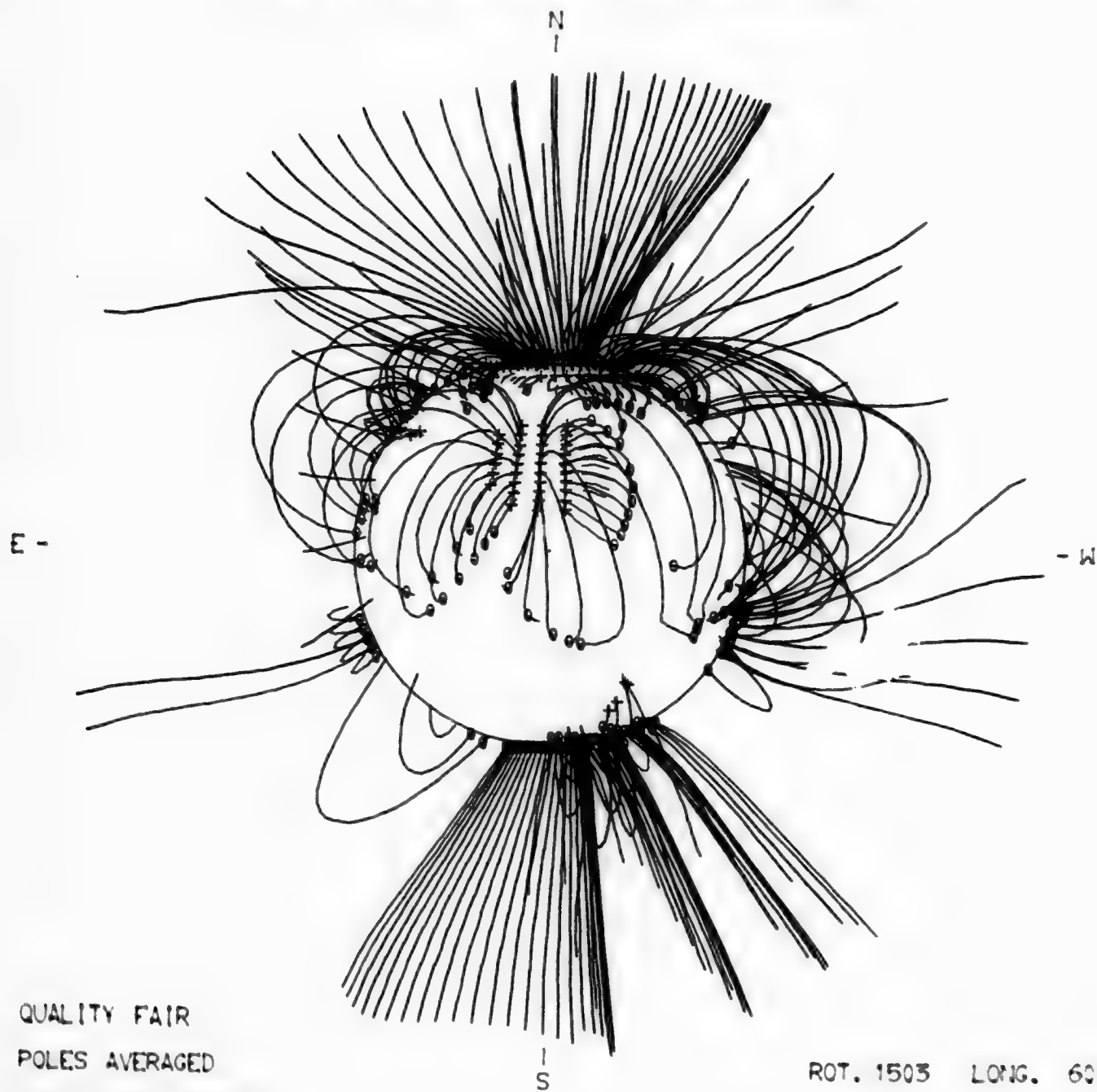
I  
S

ROT. 1503 LONG. 60°

1.1 FEB 1966



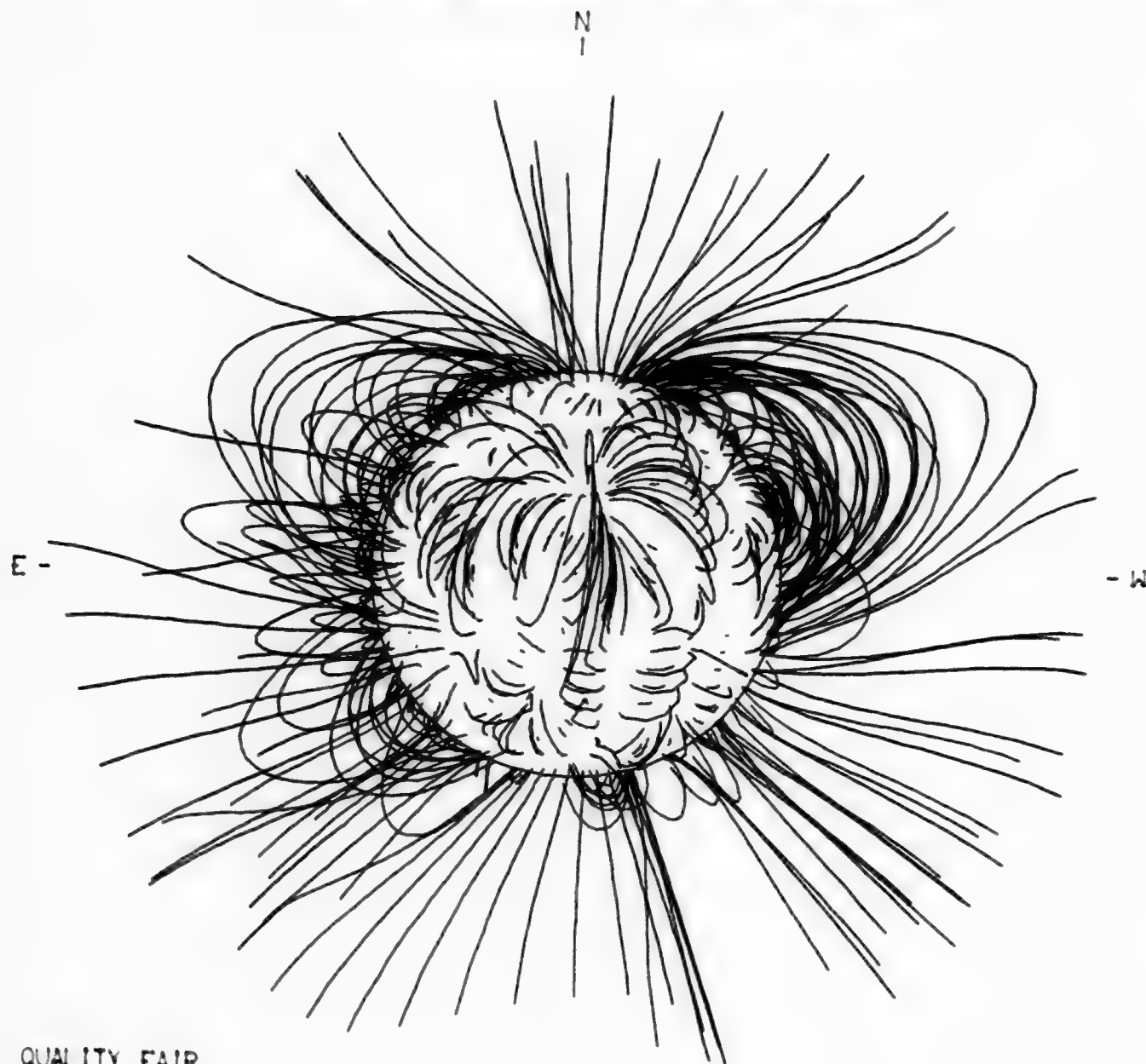
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 60°  
1.1 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

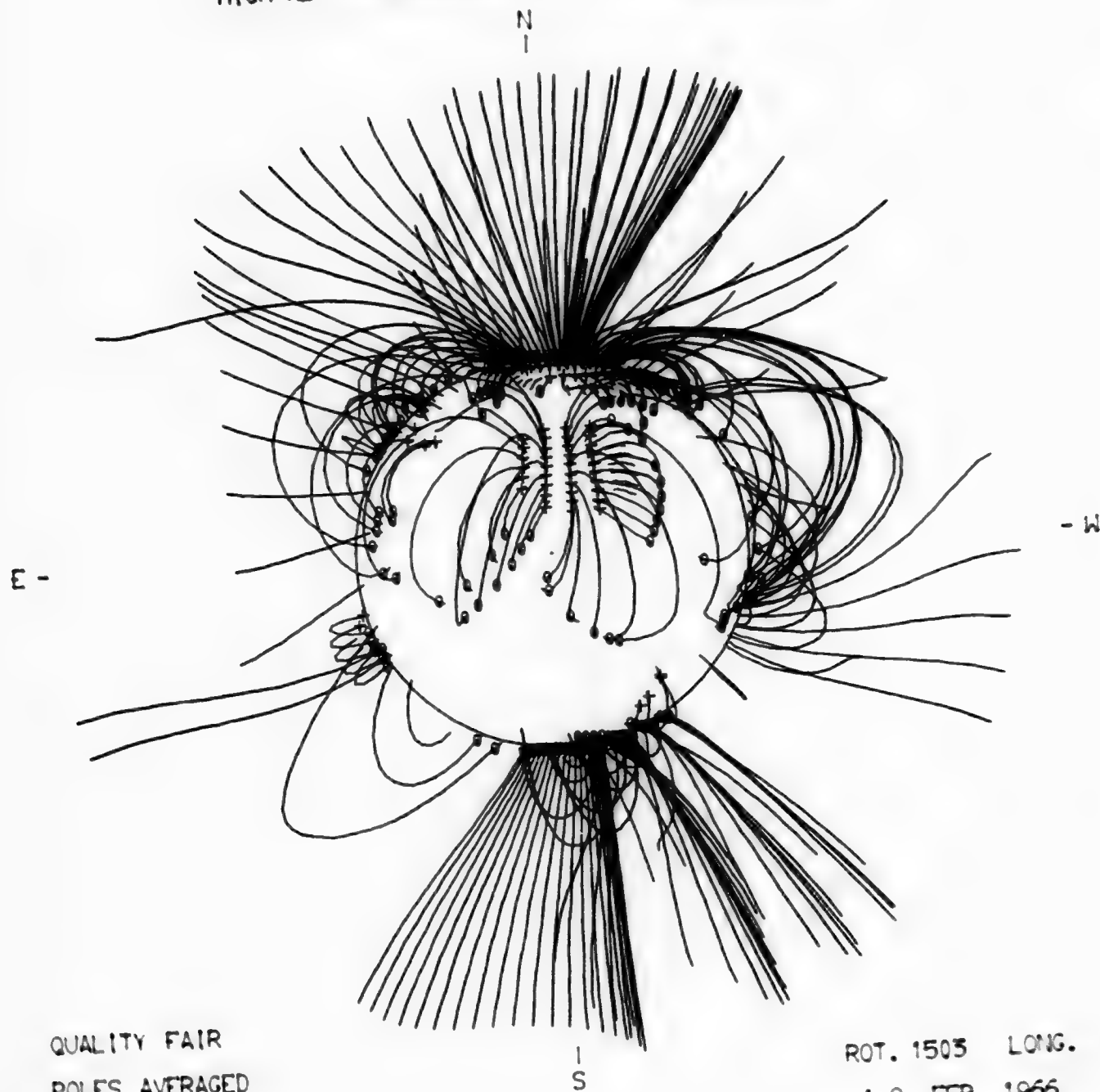
DATA WINDOW 1503.47

I  
S

ROT. 1503 LONG. 50°

1.9 FEB 1966

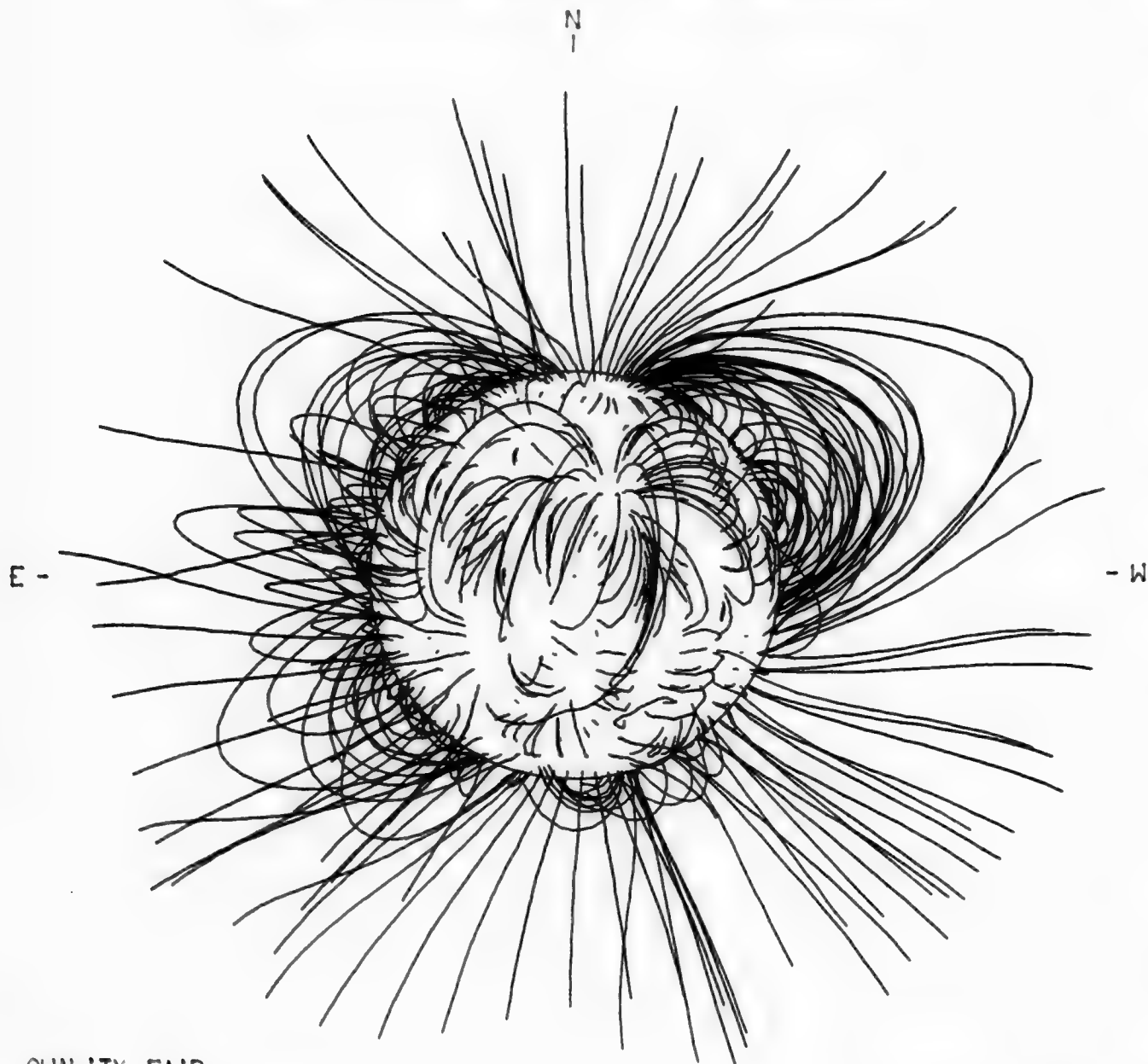
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 50°  
1.9 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

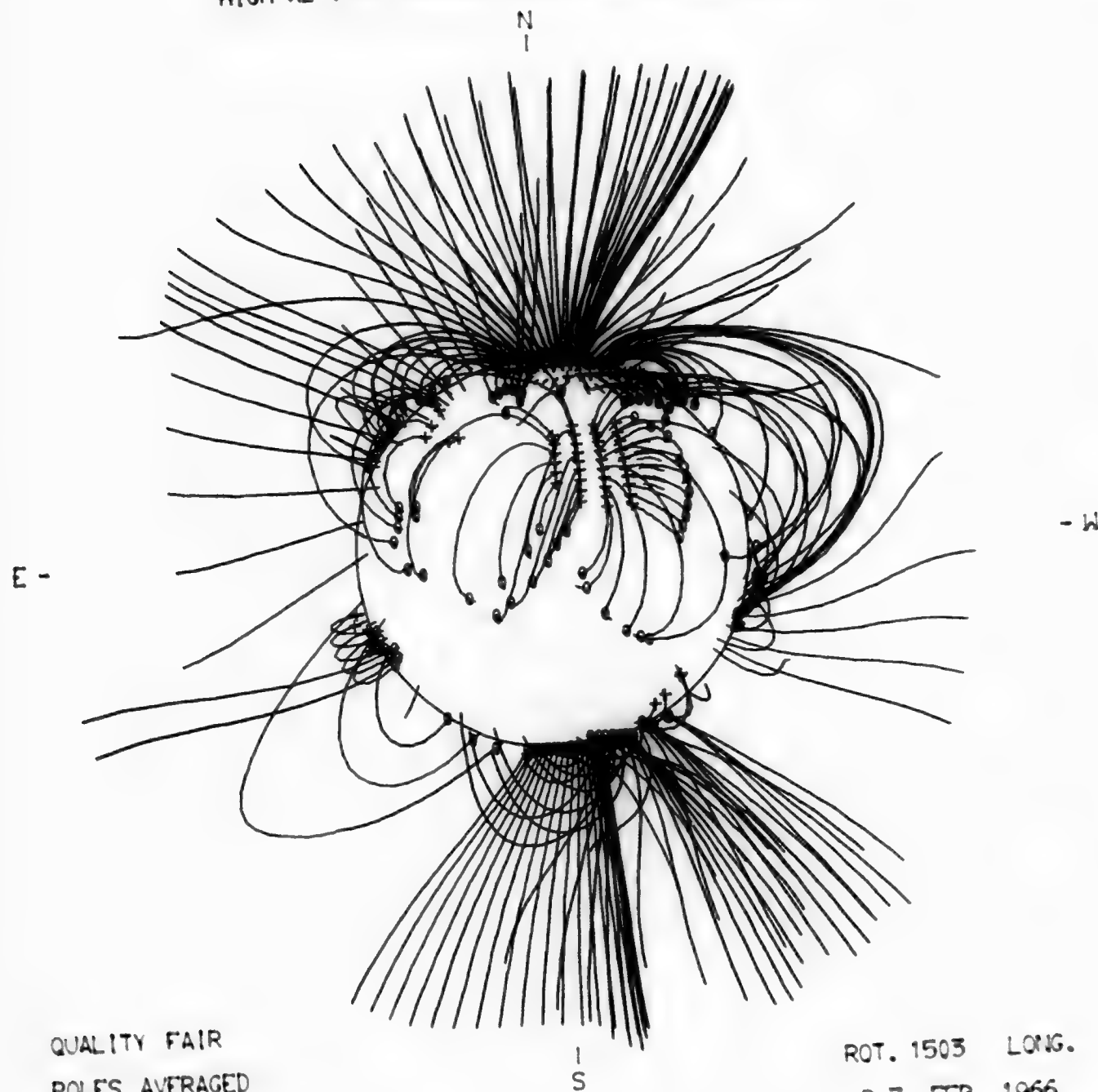
DATA WINDOW 1503.47

I  
S

ROT. 1503 LONG. 40°

2.7 FEB 1966

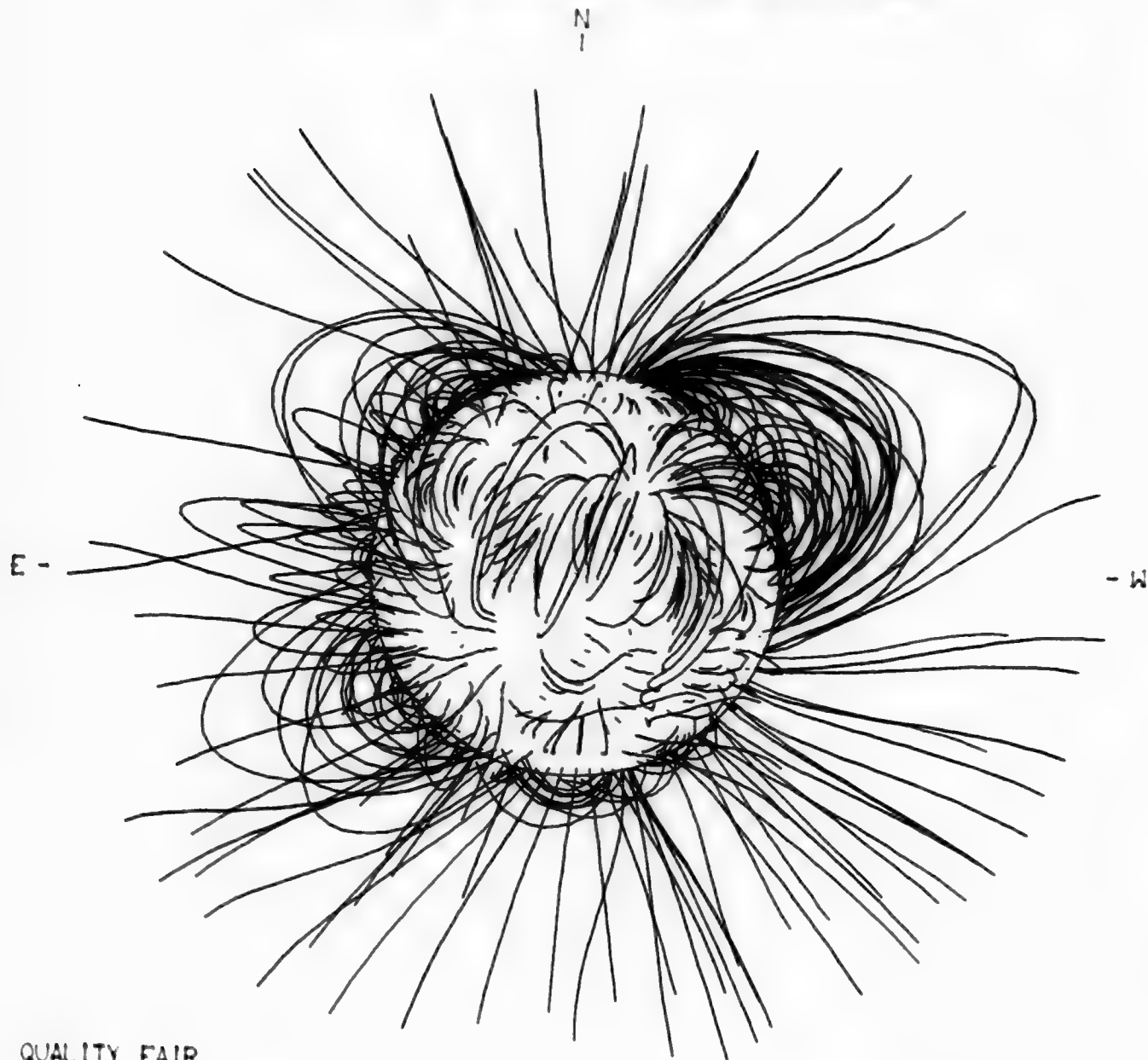
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 40°  
2.7 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

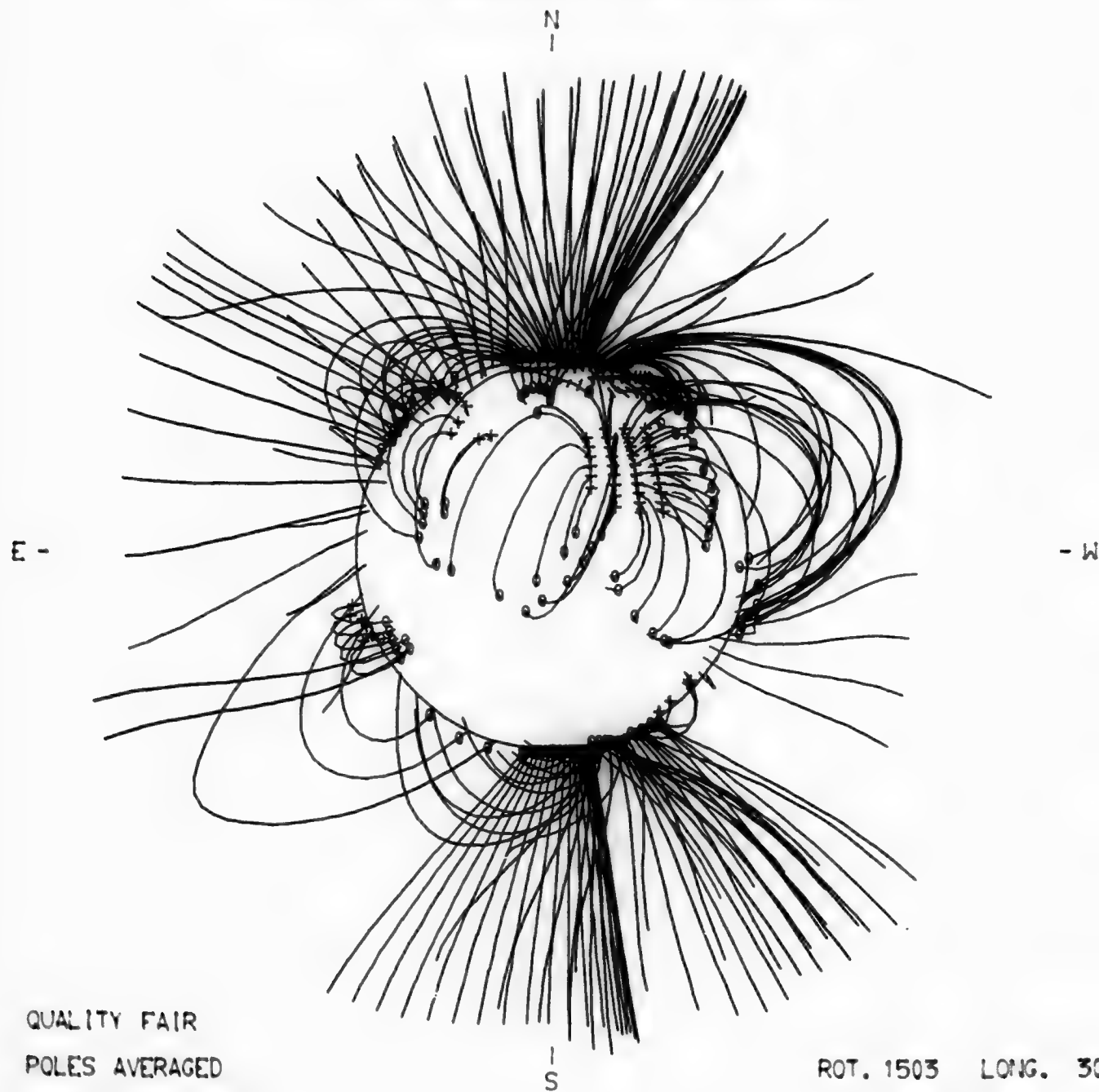


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

|  
S

ROT. 1503 LONG. 30°  
3.4 FEB 1966

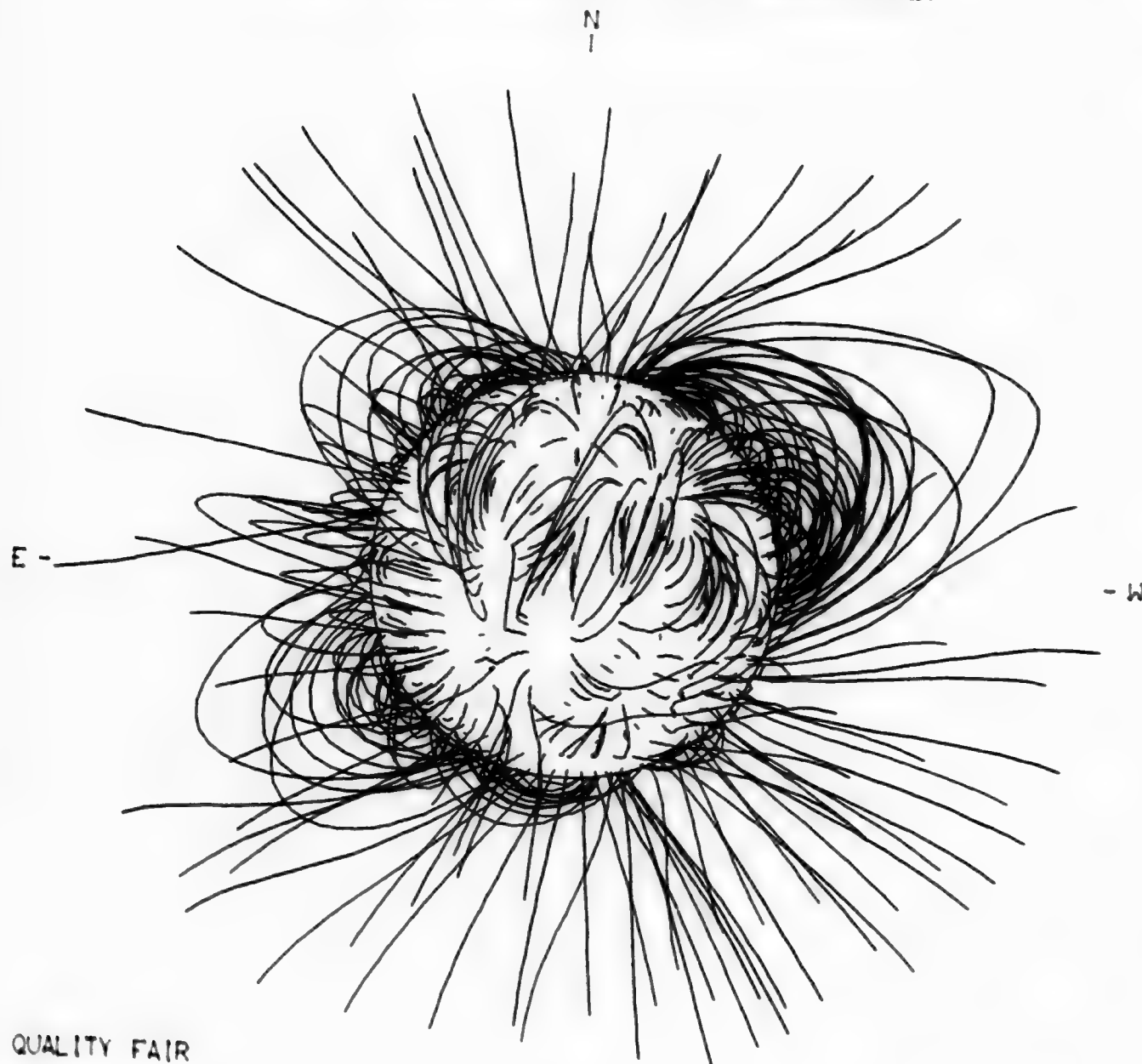
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 30°  
3.4 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.47

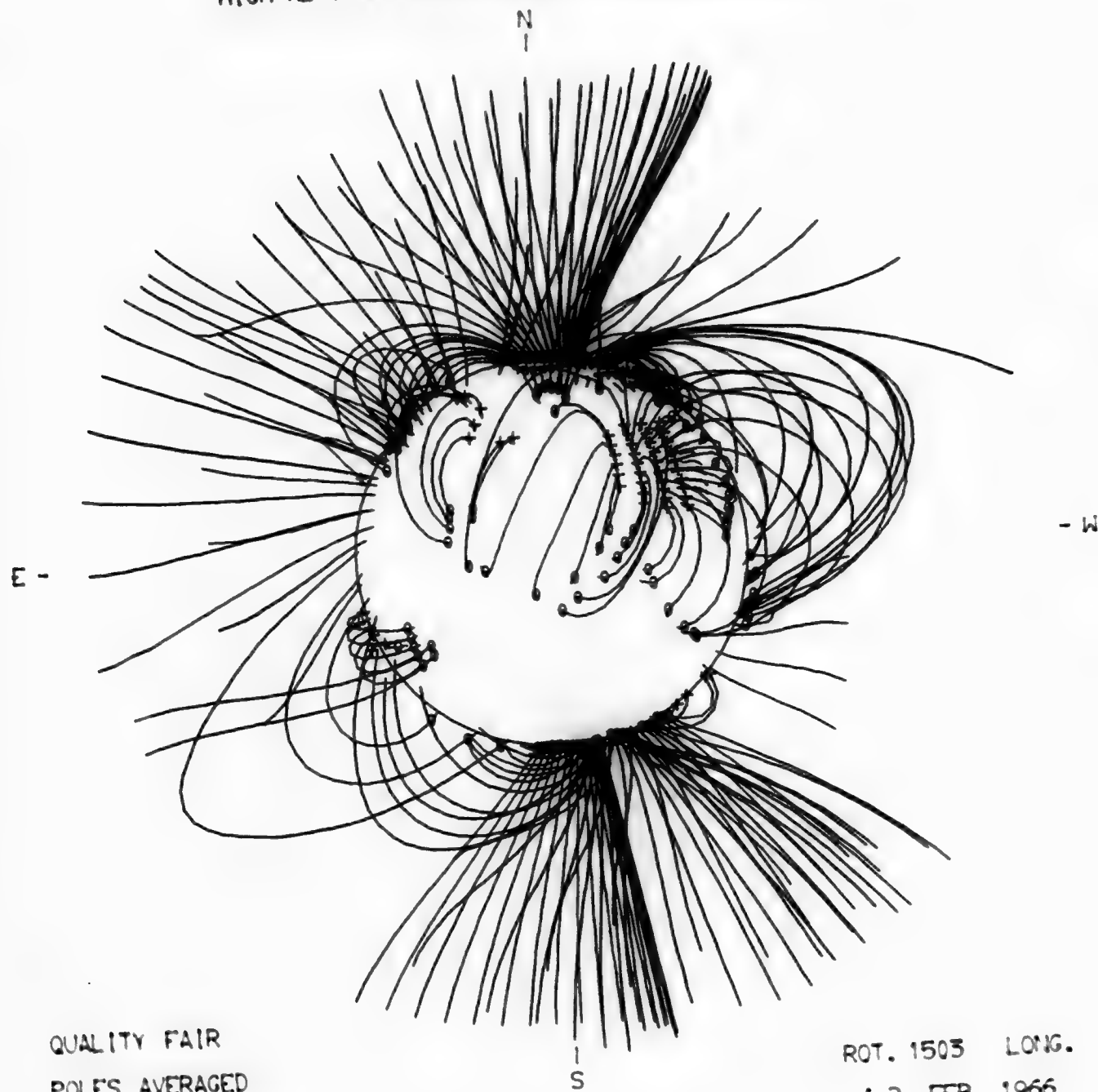
I  
S

ROT. 1503 LONG. 20°

4.2 FEB 1966



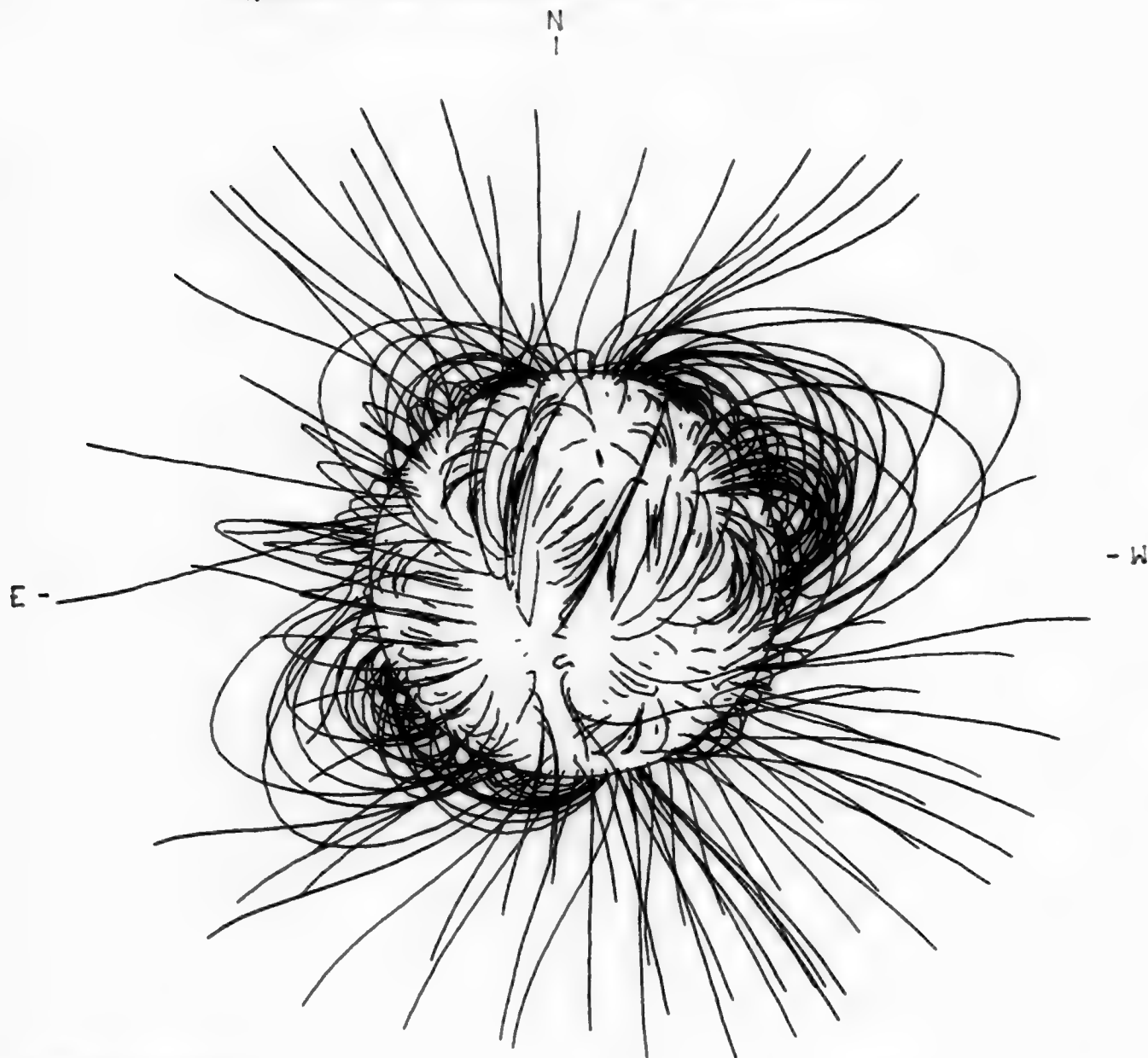
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 20°  
4.2 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

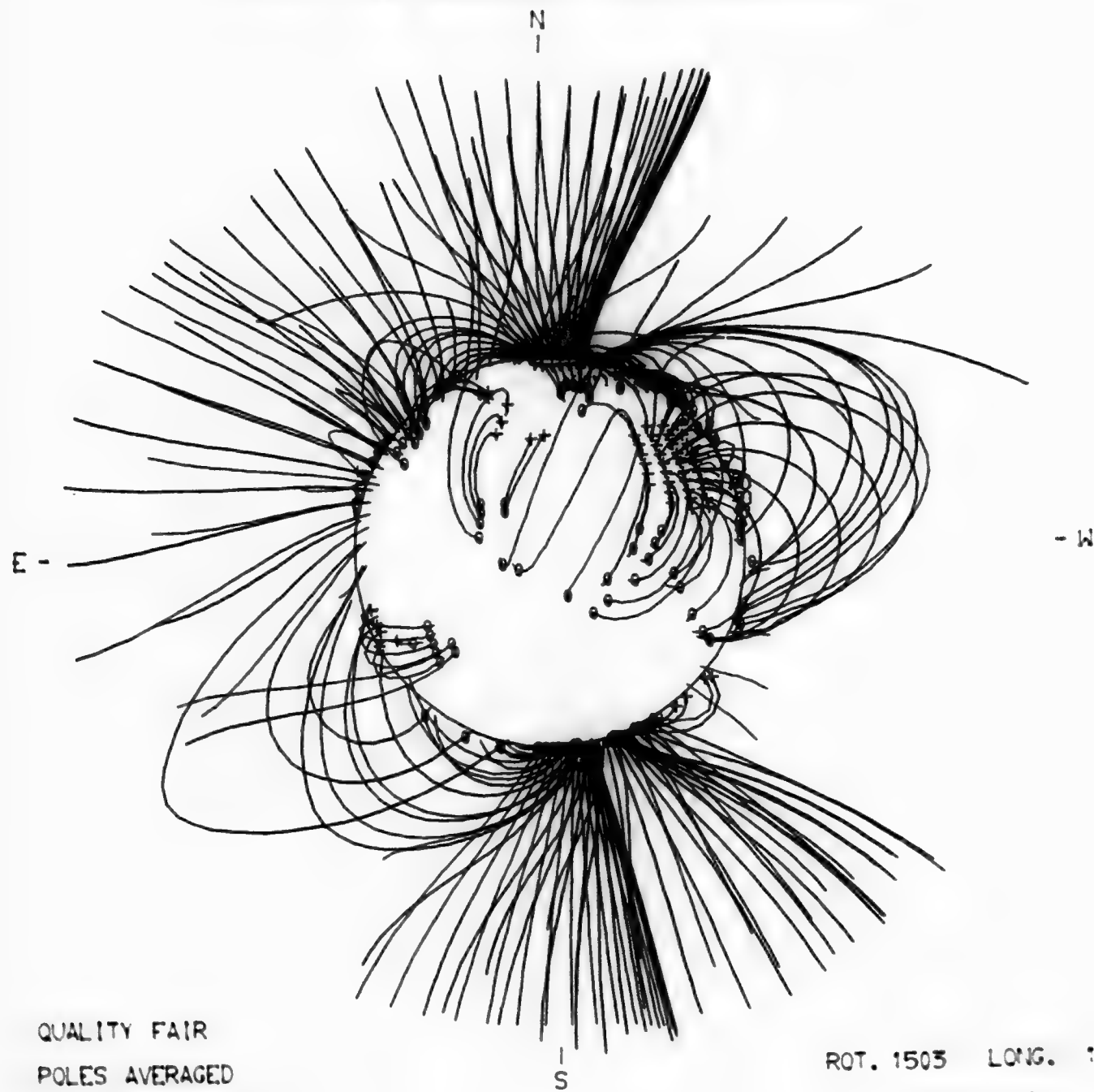


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

|  
S

ROT. 1503 LONG. 10°  
4.9 FEB 1966

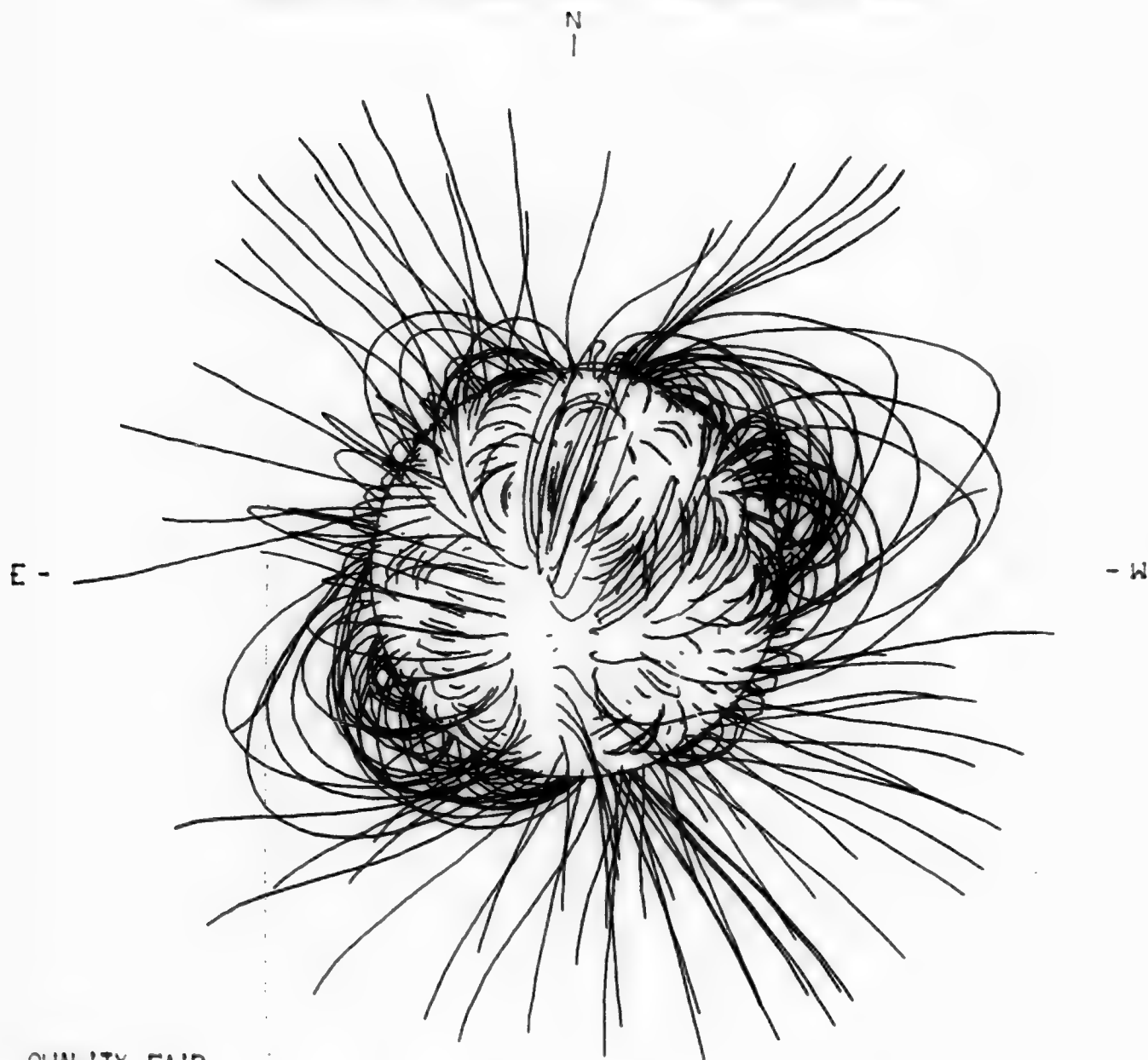
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 10°  
4.9 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

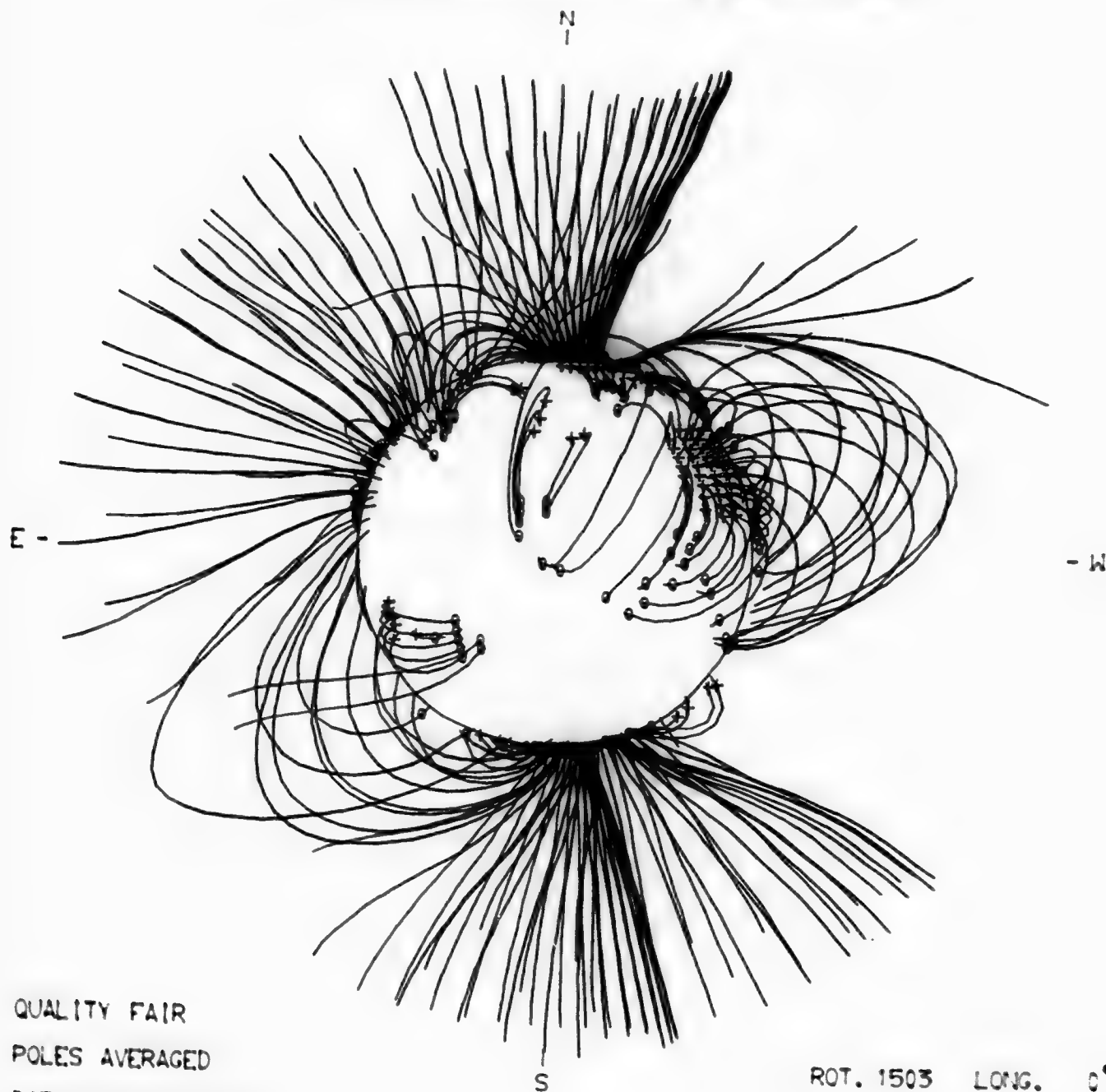
DATA WINDOW 1503.47

1  
S

ROT. 1503 LONG. 0°

5.7 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1503 LONG. 0°  
5.7 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
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E -

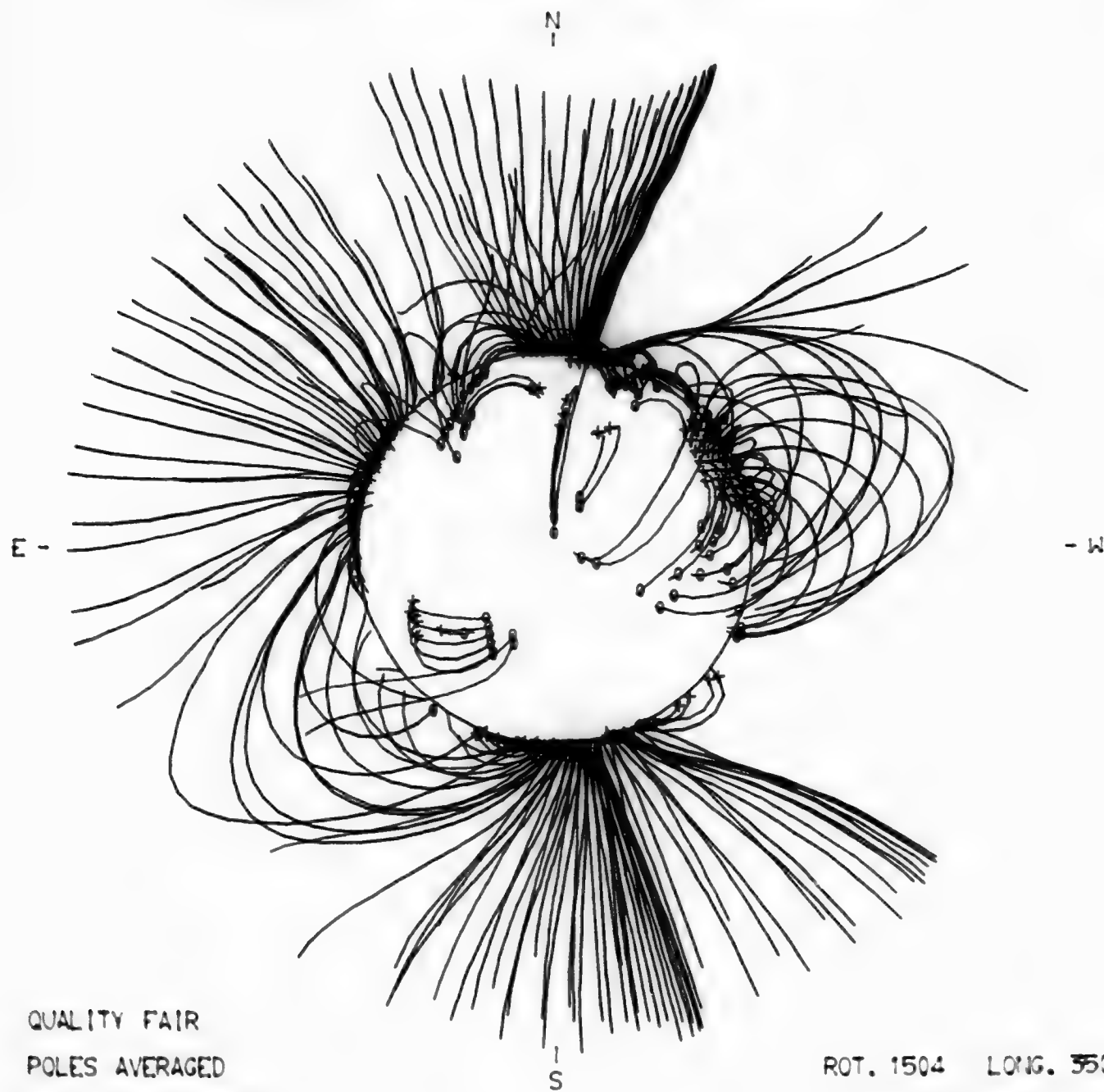
- W

QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

|  
S

ROT. 1504 LONG. 350°  
6.4 FEB 1966

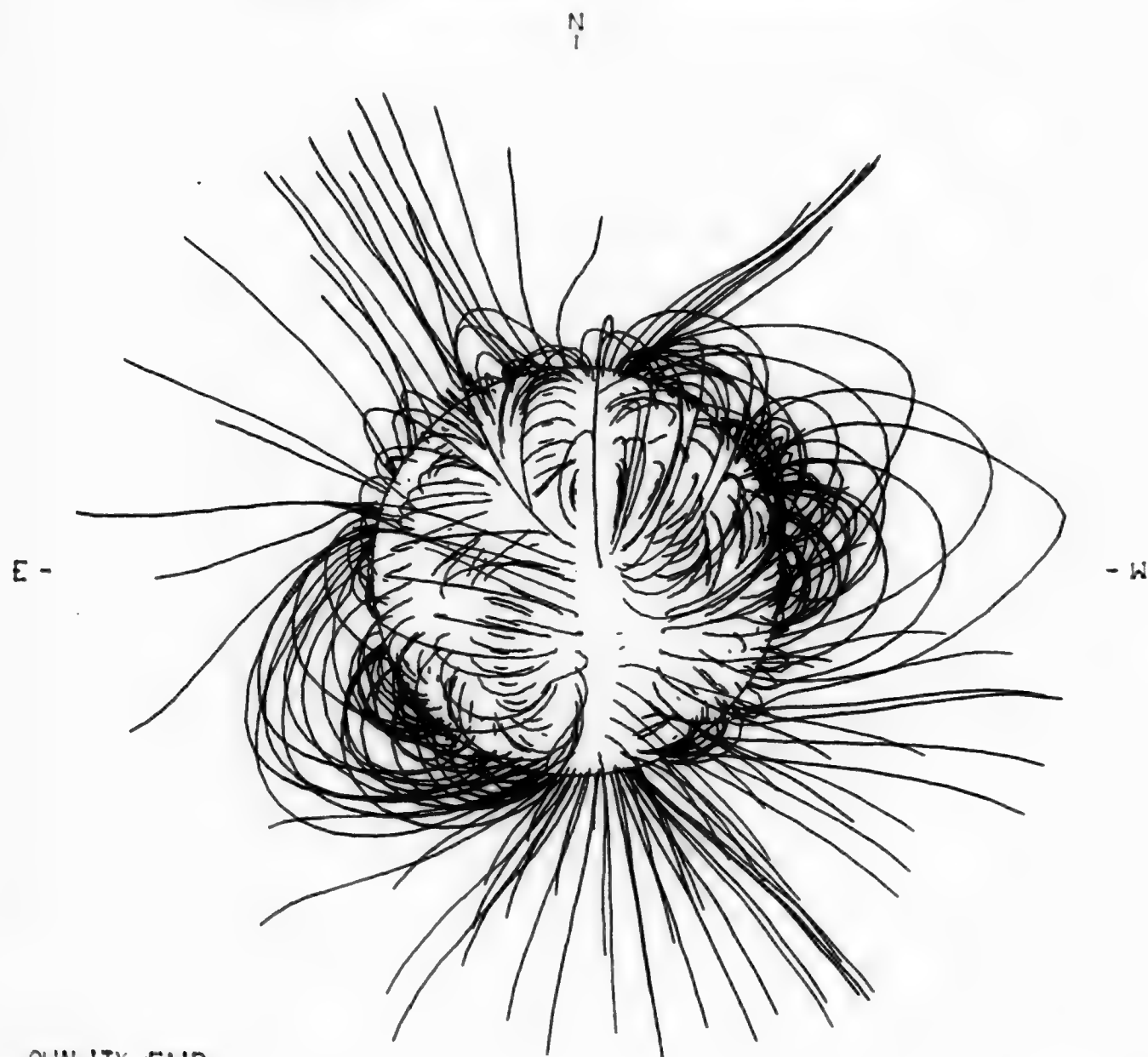
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 350°  
6.4 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.47

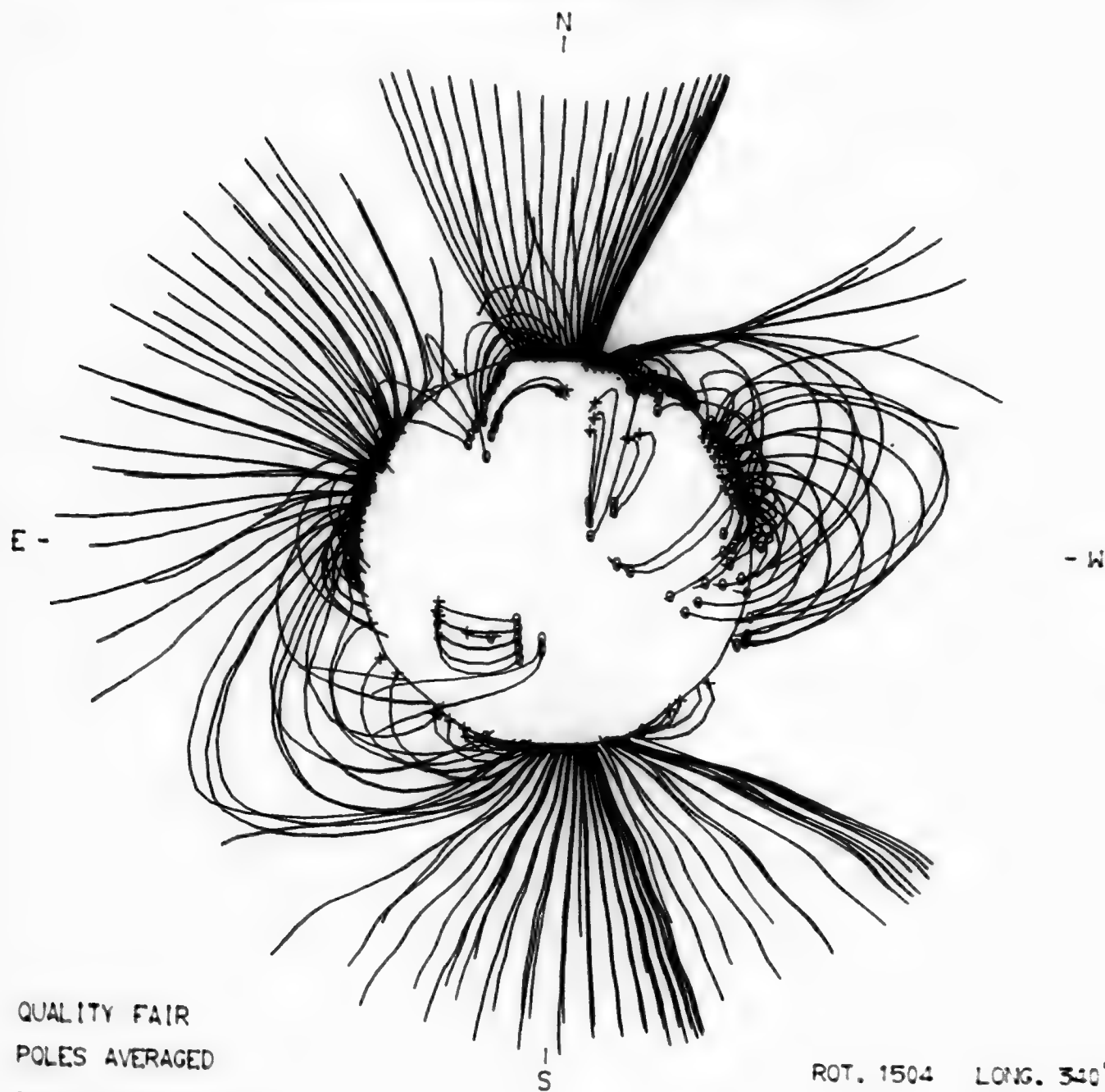
S

ROT. 1504 LONG. 340°

7.2 FEB 1966



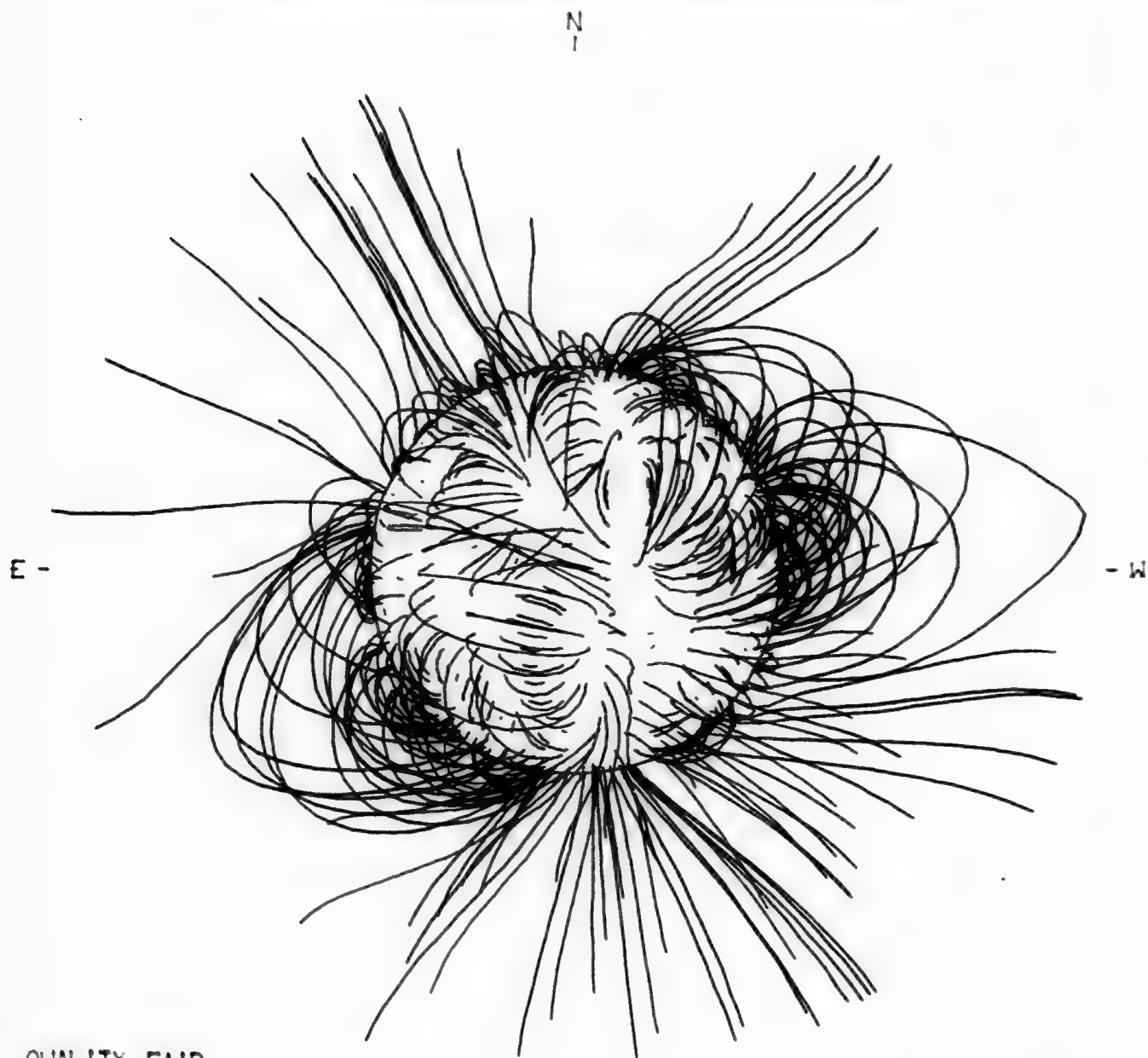
HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 320°  
7.2 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

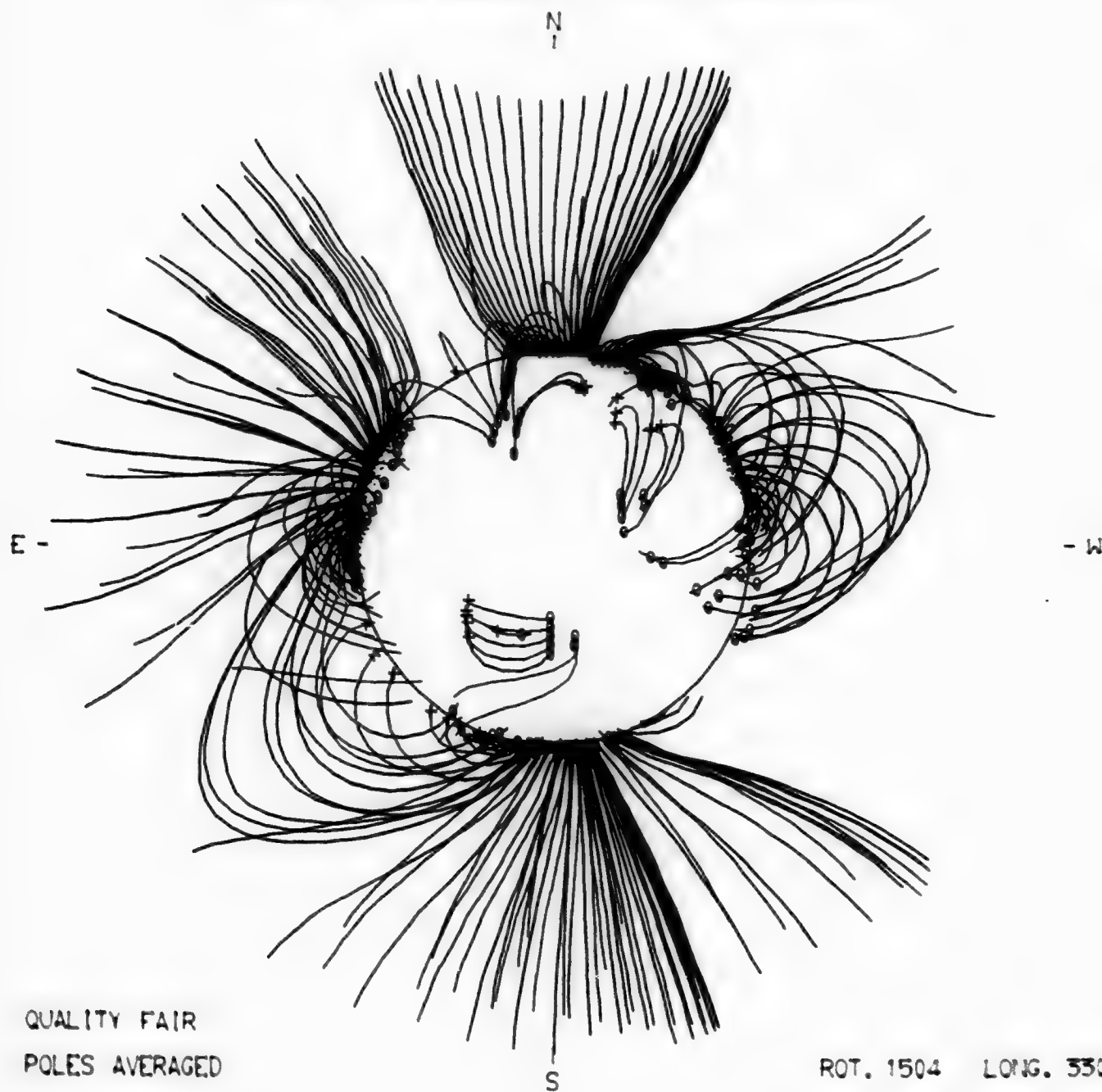
DATA WINDOW 1503.47

I  
S

ROT. 1504 LONG. 330°

8.0 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

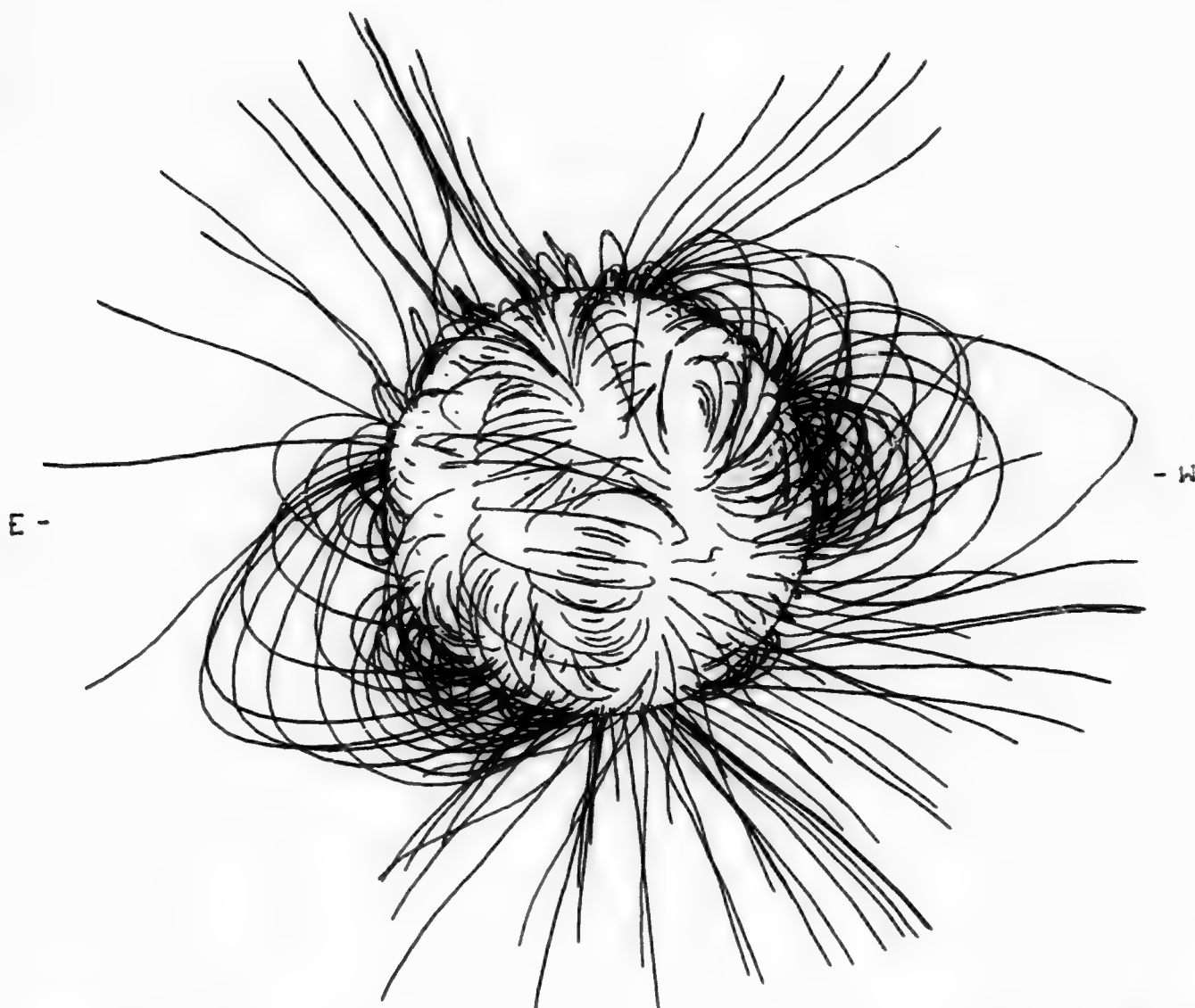


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 330°  
8.0 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

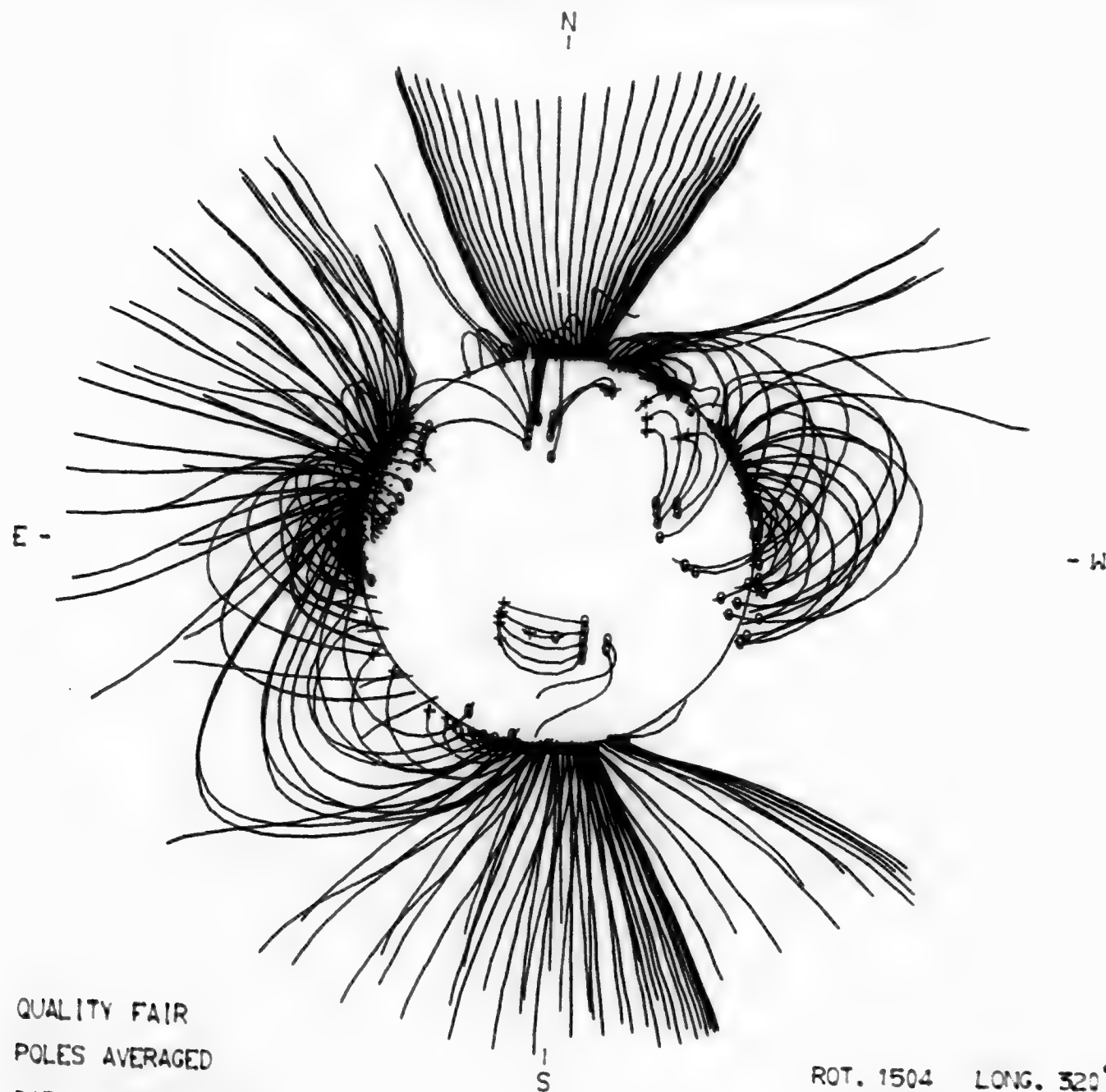
N  
I



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 320°  
8.7 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

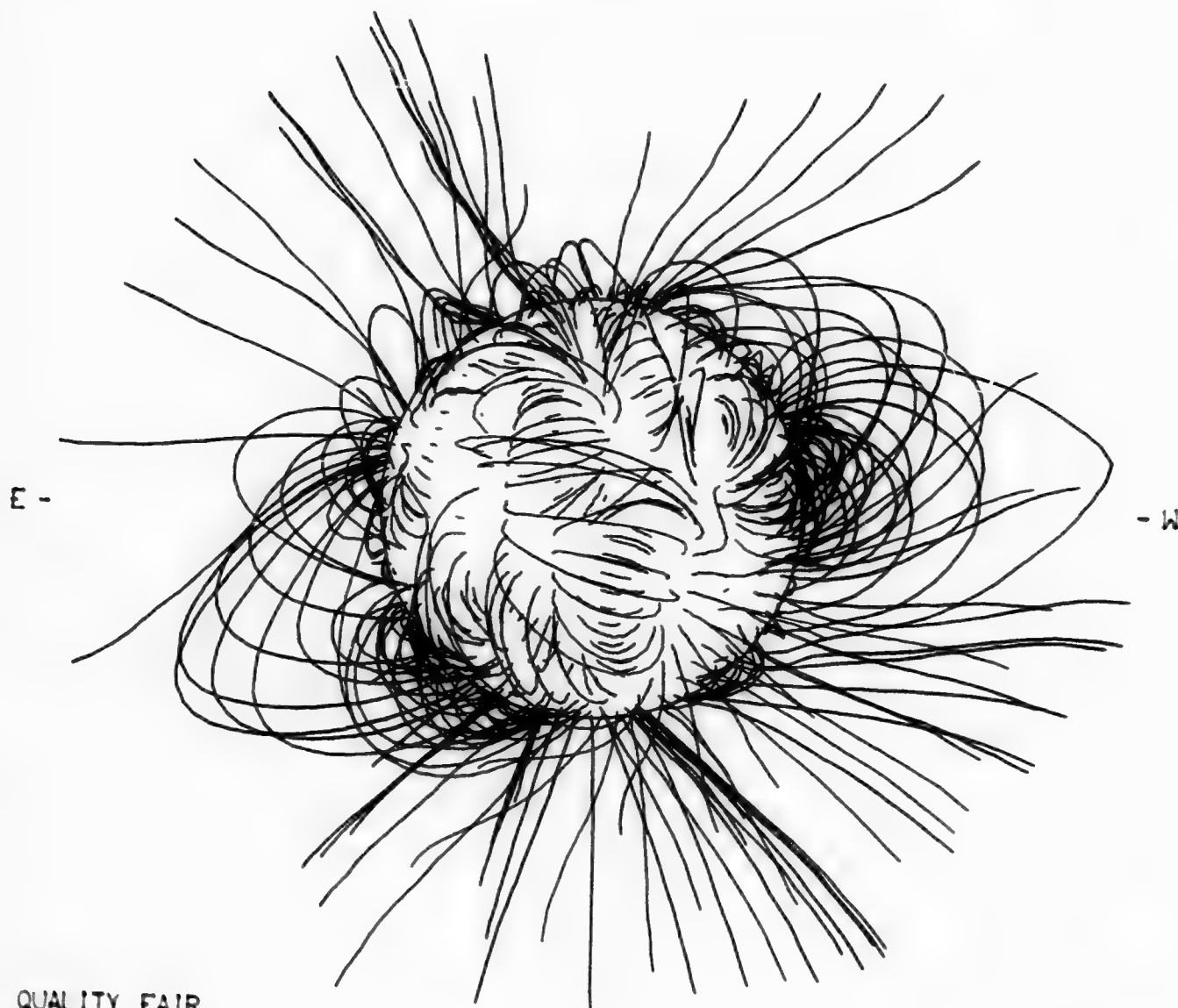


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 320°  
8.7 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|



QUALITY FAIR

POLES AVERAGED

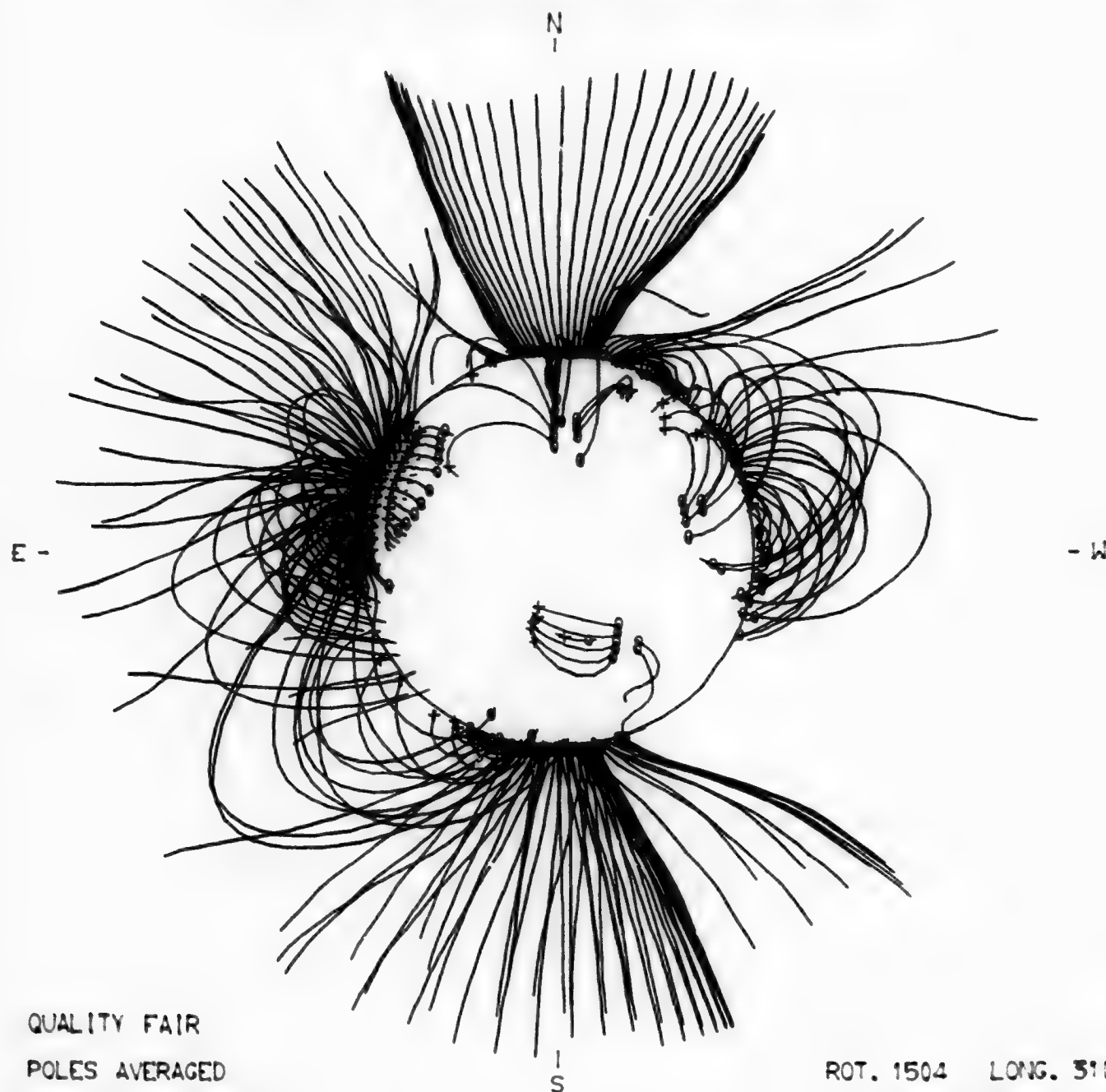
DATA WINDOW 1503.47

|  
S

ROT. 1504 LONG. 310°

9.5 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

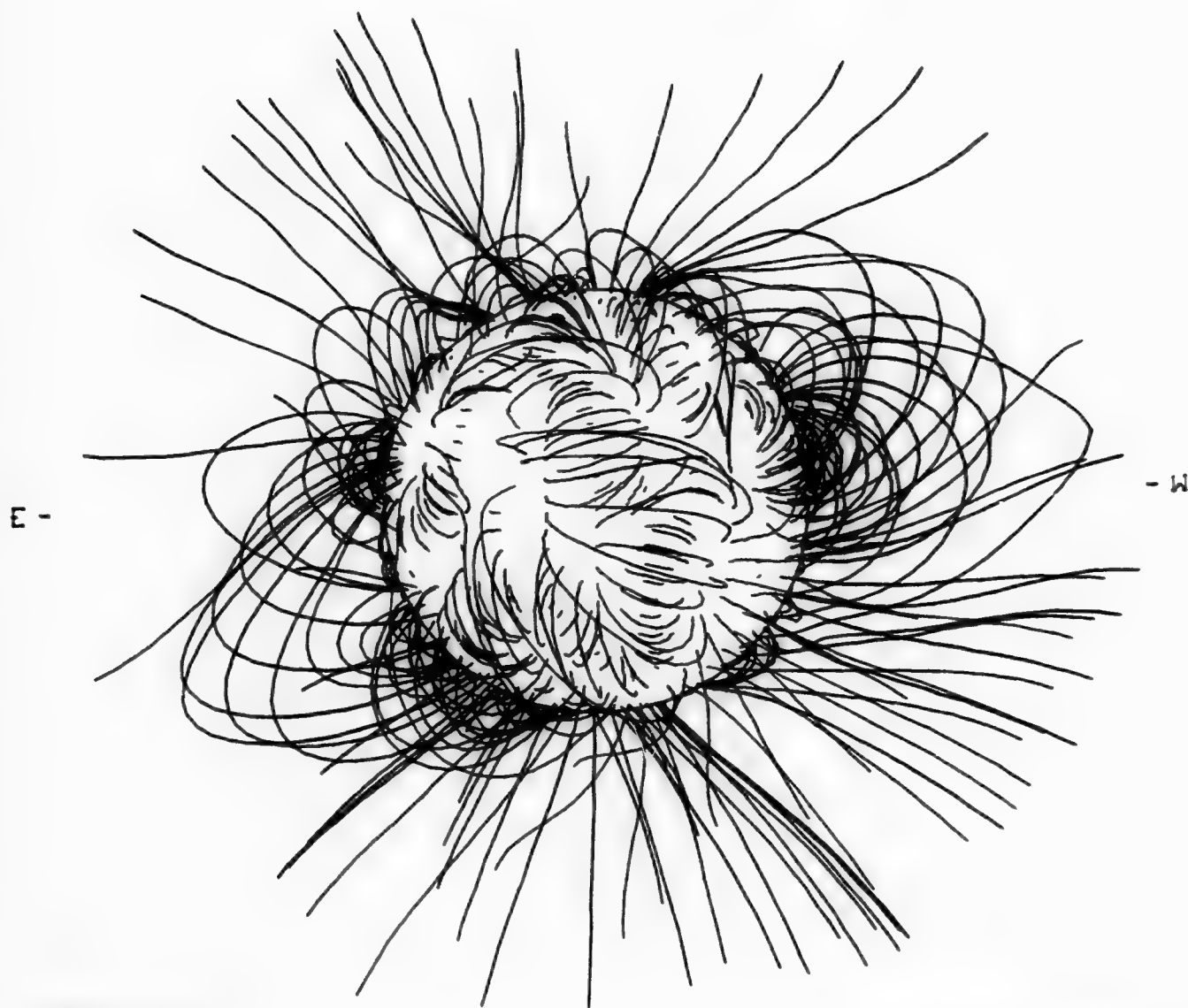


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 310°  
9.5 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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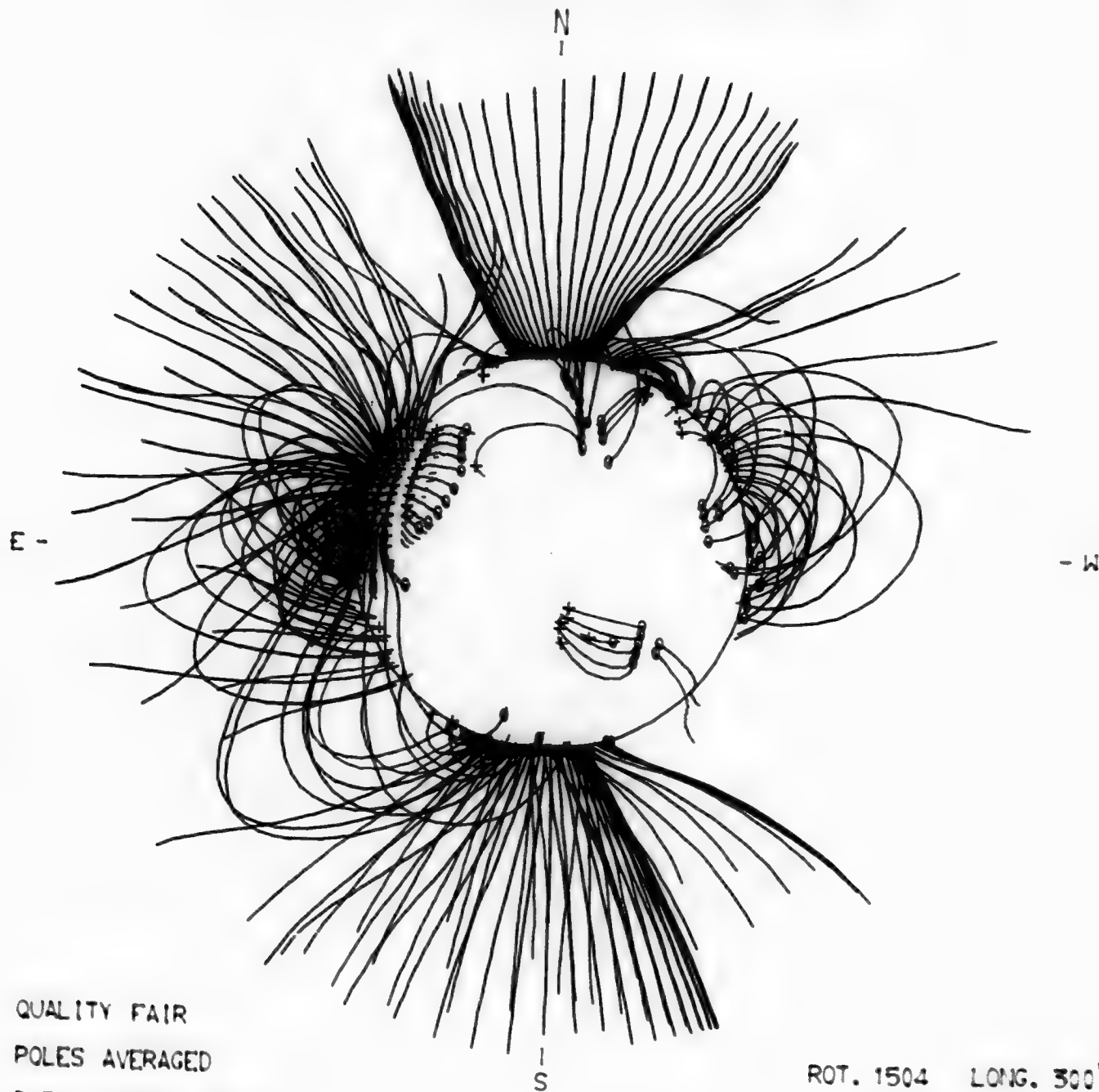
QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

|  
S

ROT. 1504 LONG. 300°  
10.2 FEB 1966



HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 300°  
10.2 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

N  
|

E -

- W

QUALITY FAIR

POLES AVERAGED

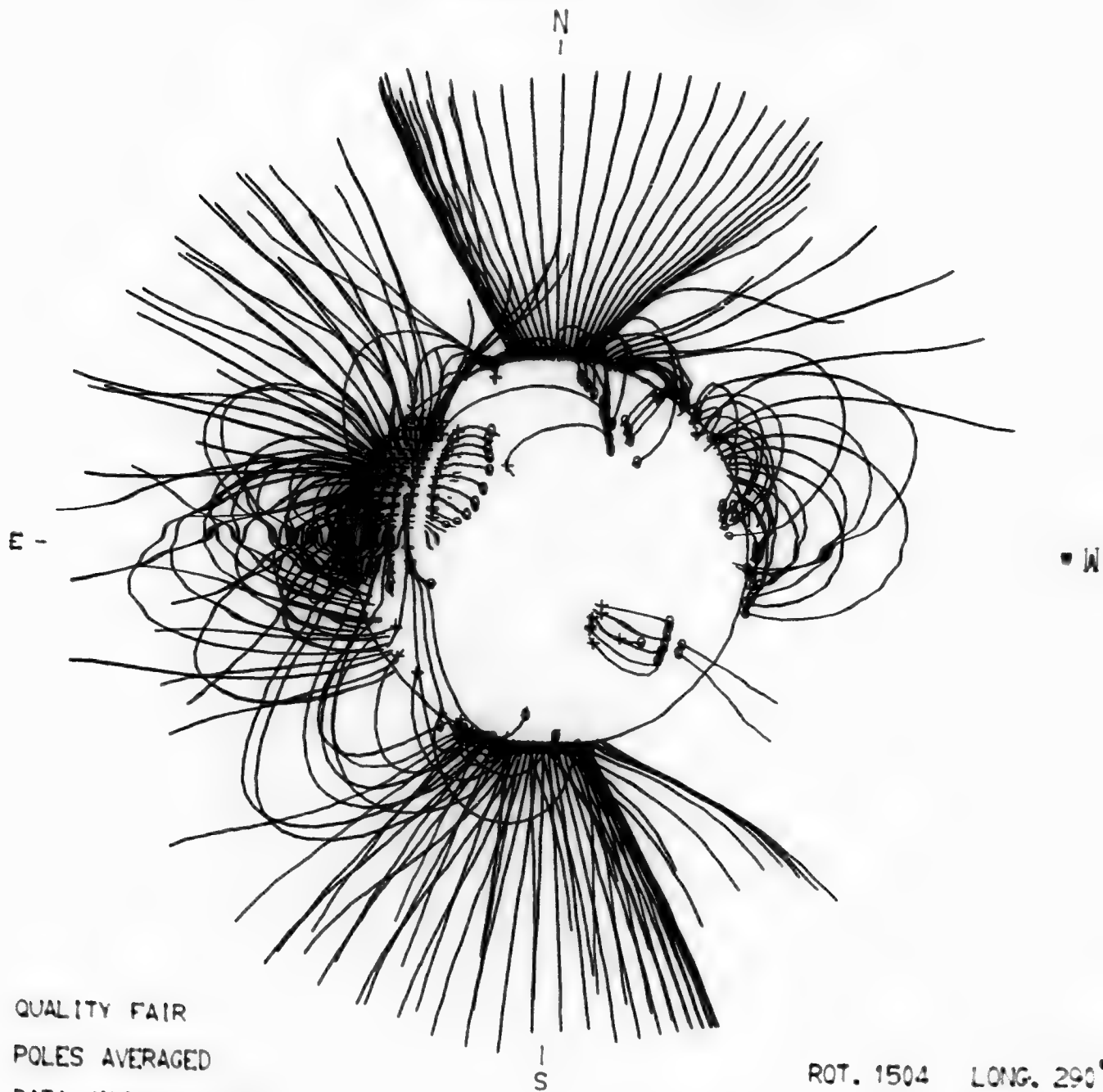
DATA WINDOW 1503.47

|  
S

ROT. 1504 LONG. 290°

11.0 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 290°  
11.0 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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|

E -

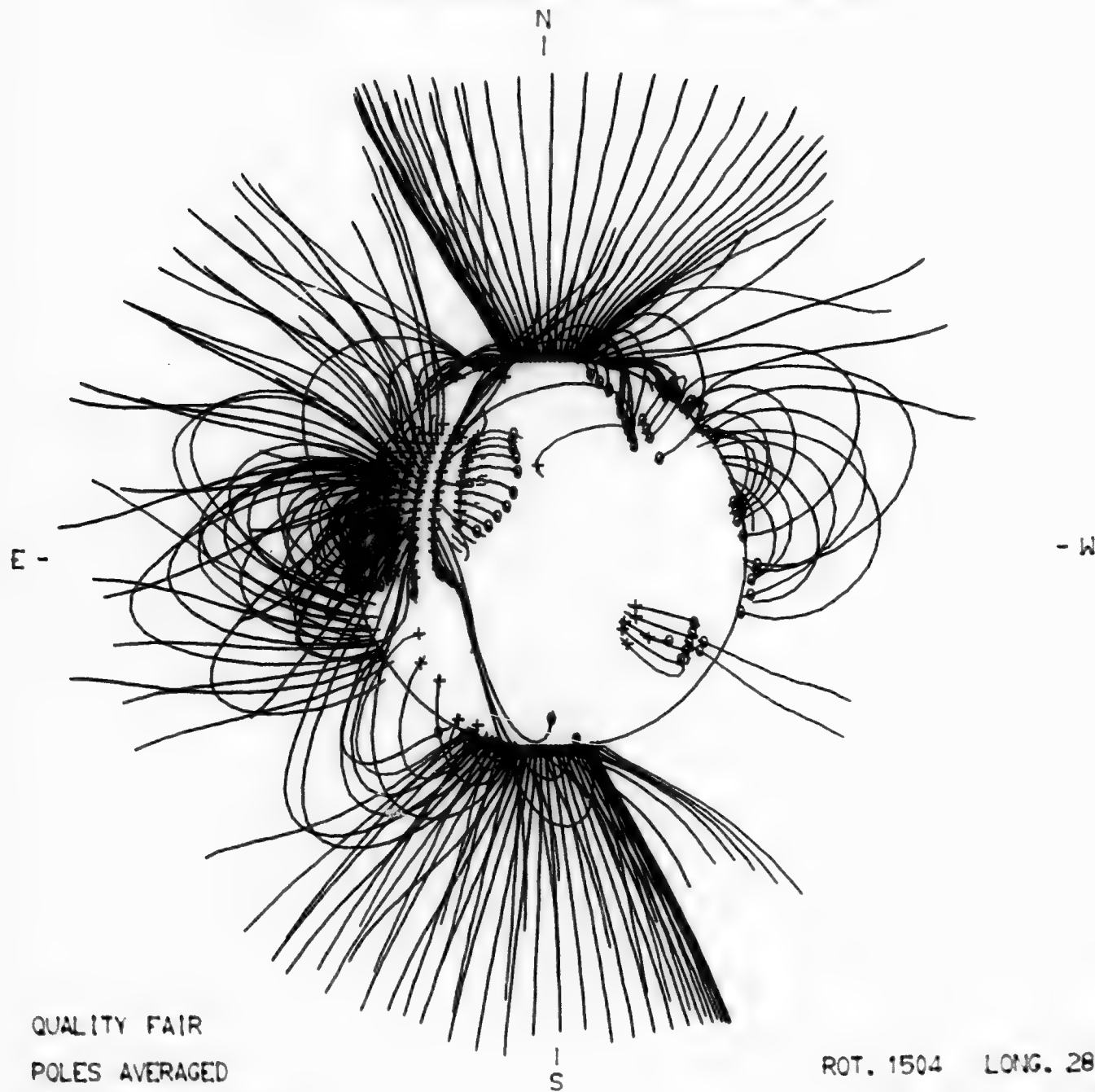
- W

QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

I  
S

ROT. 1504 LONG. 280°  
11.8 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

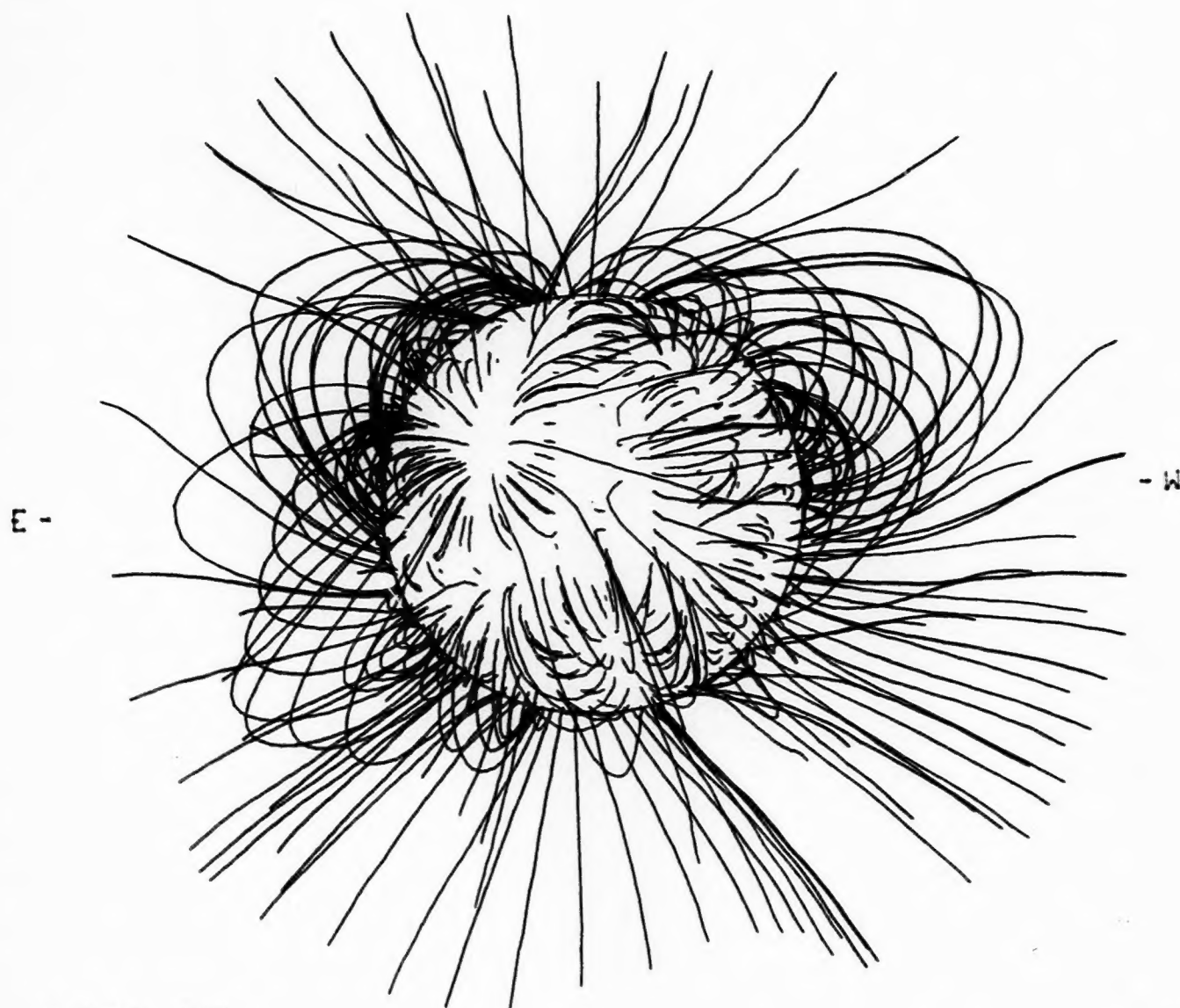


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

ROT. 1504 LONG. 280°  
11.8 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES

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|

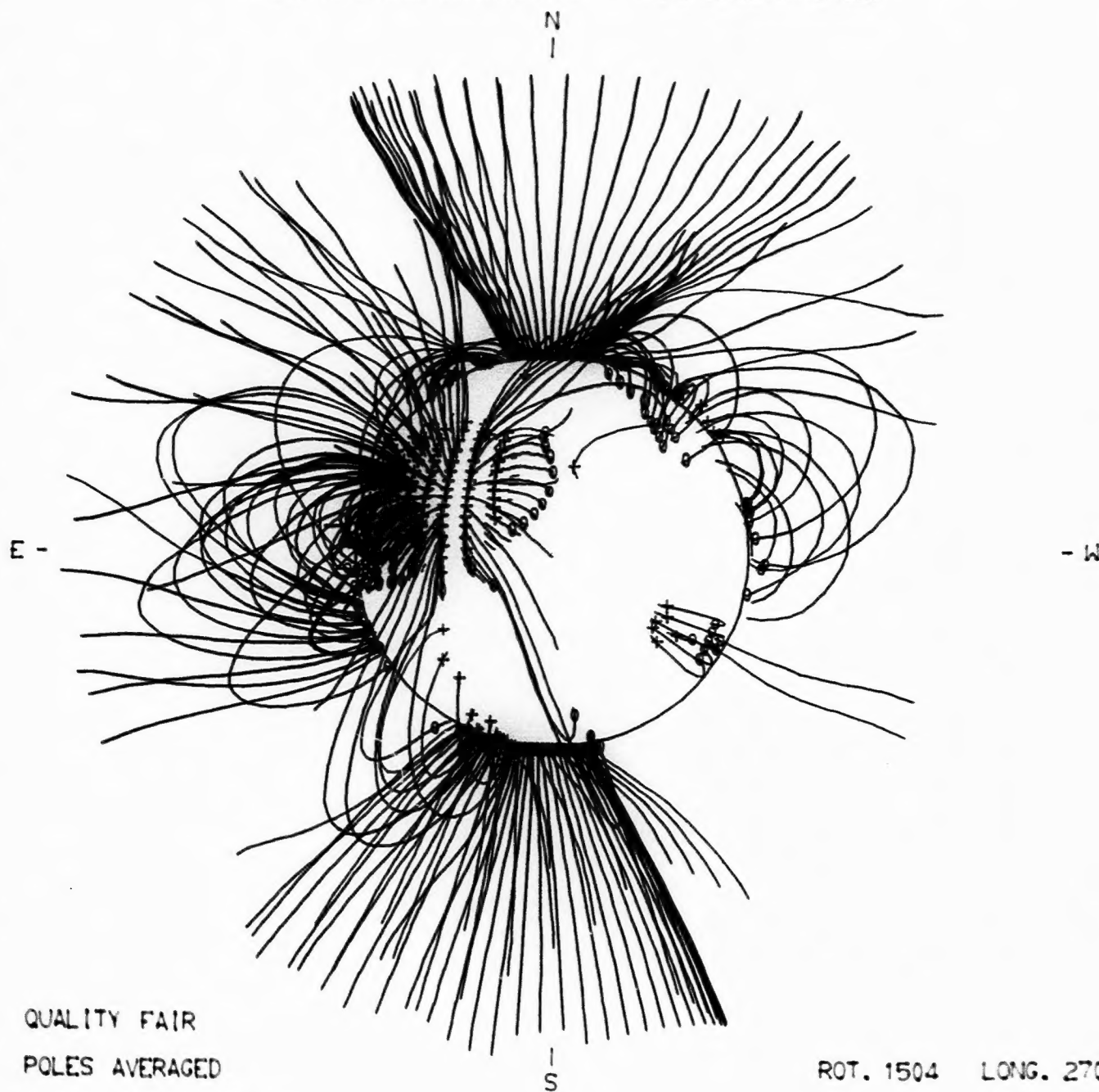


QUALITY FAIR  
POLES AVERAGED  
DATA WINDOW 1503.47

|  
S

ROT. 1504 LONG. 270°  
12.5 FEB 1966

HIGH ALTITUDE OBSERVATORY - HALE OBSERVATORIES



QUALITY FAIR

POLES AVERAGED

DATA WINDOW 1503.47

ROT. 1504 LONG. 270°

12.5 FEB 1966

